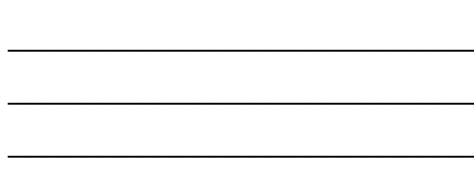


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# HANDBOOK



[www.qut.edu.au](http://www.qut.edu.au)

***Gardens Point campus***

2 George Street  
Postal Address: GPO Box 2434, Brisbane Q 4001  
Telephone: 07 3138 2000  
Fax: 07 3138 1176

***Kelvin Grove campus***

Victoria Park Road, Kelvin Grove, Brisbane  
Postal Address: Victoria Park Road, Kelvin Grove Q 4059  
Telephone: 07 3138 2000  
Fax: 07 3138 1176

***Caboolture campus***

Manley and Tallon Streets, Caboolture  
Postal Address: PO Box 1376, Caboolture Q 4510  
Telephone: 07 5316 7400  
Fax: 07 5316 7421

***CRICOS Institution Code***

00213J

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# Content

## Section 1 General Information

Preface.....	5
Principal Dates .....	6
Council and Committees .....	7
Senior Officers of the Administration .....	8
Univeristy Medals.....	10
QUT Alumni .....	11
QUT Gardens Cultural Precinct .....	12
QUT Student Guild .....	13

## Section 2 Student Rules

Student Rules, Policies and Procedures .....	15
Policy Statements .....	28

## Section 3 Academic Programs

Faculty of Built Environment and Engineering .....	37
Faculty of Business .....	190
Faculty of Creative Industries .....	534
Faculty of Education .....	992
Faculty of Health .....	1160
Humanities Program .....	1380
Faculty of Law .....	1446
Faculty of Science and Technology .....	1547
QUT International College .....	1884
University-wide and Interfaculty Courses .....	1913

## Section 4 Unit Synopses

Unit Coding and Numbering .....	1915
Synopses .....	1916

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Section One  
**General Information**

**Preface .....5**

**Principal Dates .....6**

**Council and Committees .....7**

**Senior Officers of the Administration.....8**

**University Medals.....10**

**QUT Alumni .....11**

**QUT Gardens Cultural Precinct .....12**

**QUT Student Guild .....13**

## QUEENSLAND UNIVERSITY OF TECHNOLOGY

QUT is a leading Australian university with a strong professional emphasis in its course profile and a rapidly developing research reputation. Established as a university in 1989, its predecessor institutions were among Queensland's earliest tertiary education providers. Today, with an annual budget of \$580 million, QUT enrolls nearly 40,000 students across more than 300 degree programs.

QUT's courses are in high demand, and graduates enjoy excellent job and career outcomes. Academic programs from bachelor degree to PhD are offered in: built environment and engineering, business, creative industries, education, health, science and technology, and law. Some 22 per cent of total enrolments are at postgraduate level, and 14 per cent of our students come from overseas.

QUT is recognised nationally and internationally for the relevance of its teaching and research to industry, the professions and the broader community. The university's "real world" positioning is also underpinned by close relationships with employers and professional bodies, which provide students with a unique balance of theory and practical skills. QUT makes extensive and innovative use of technology to enhance student learning, and QUT academics led national awards for university teaching in 2008. QUT is also committed to improving educational outcomes for Indigenous Australians and supporting low-income students with scholarships and bursaries. The university has also developed a progressive recruitment and development strategy for early and mid-career academics.

Over the past decade, QUT has greatly expanded its research and international profile. It leads four national research centres (in dementia, construction innovation, engineering asset management and interactive design) and is a participant in several others. It has established Queensland's first Confucius Institute and hosts the Australian-Canadian Prostate Cancer Research Alliance, the ARC Centre of Excellence for Creative Industries and Innovation, the Syngenta Centre for Sugarcane Biofuel Development and the Microsoft eResearch Centre.

In 2008, QUT announced ambitious plans to establish a new Science and Technology Precinct, with the aim to create an internationally significant hub for the integration of science, technology, engineering and mathematics disciplines. QUT's commercialisation company, bluebox, develops and manages commercial relationships between QUT and industry.

Four major institutes draw together researchers from across the university to work together, and with external partners, to provide high-impact solutions to some of the major challenges of our time. The Institute of Health and Biomedical Innovation involves 700 researchers from different disciplines to bridge the gap between science and better health. Other research institutes are in the areas of information security, sustainability and creative industries.

Based in Brisbane, QUT has three campuses: at Gardens Point and Kelvin Grove in the inner city, and at Caboolture north of the city. At Kelvin Grove, a modern urban village development is integrating the campus with the community. QUT's Creative Industries Precinct, the Institute of Health and Biomedical Innovation, community teaching clinics, sporting facilities and student accommodation are all part of the Kelvin Grove Urban Village, along with residential and retail development.

QUT is a member of the Australian Technology Network of universities, along with RMIT, UTS, UniSA and Curtin.  
**[www.qut.edu.au](http://www.qut.edu.au)**

## PRINCIPAL DATES

The schedule of dates which appears below is the University's official calendar. Not all courses comply with the official calendar in every respect. Detailed information on individual course calendars is available from faculty offices.

### PUBLIC HOLIDAYS 2009

1 January	New Year's Day
26 January	Australia Day
10 April	Good Friday
11 April	Easter Saturday
13 April	Easter Monday
25 April	ANZAC Day
4 May	Labour Day
8 June	Queen's Birthday
10 August	Caboolture Show*
12 August	RNA Show **
25 December	Christmas Day
26 December	Boxing Day

### SEMESTER 1, 2009

16–20 February	Week 0/Orientation
23–27 February	Week 1
2–6 March	Week 2
9–13 March	Week 3
16–20 March	Week 4
23–27 March	Week 5
30 March–3 April	Week 6
6–10 April	Week 7
13–17 April	Vacation
20–24 April	Week 8
27 April–1 May	Week 9
4–8 May	Week 10
11–15 May	Week 11
18–22 May	Week 12
25–29 May	Week 13
1 June	Classes in lieu of Labour Day holiday
2 June	Classes in lieu of Good Friday holiday
1–5 June	Exam Preparation
6 June	Exams
9–13 June	Exams
15–20 June	Exams
22–23 June	Exams
24–26 June	Vacation
29 June–3 July	Vacation
6–10 July	Vacation

### SEMESTER 2, 2009

13–17 July	Week 0/Orientation
20–24 July	Week 1
27–31 July	Week 2
3–7 August	Week 3
10–14 August	Week 4
17–21 August	Week 5
24–28 August	Week 6
31 August–4 September	Week 7
7–11 September	Week 8
14–18 September	Week 9
21–25 September	Week 10
28 September–2 October	Vacation
5–9 October	Week 11
12–16 October	Week 12
19–23 October	Week 13
26 October	Classes in lieu of RNA and Caboolture Show holidays
26–30 October	Exam Preparation
31 October	Exams
2–7 November	Exams
9–14 November	Exams

### SUMMER PROGRAM 2009/2010

16–20 November	Week 1
23–27 November	Week 2
30 November–4 December	Week 3
7–11 December	Week 4
14–18 December	Week 5
21–25 December	Week 6
28 December– 1 Jan, 2010	Vacation
4–8 January	Week 7
11–15 January	Week 8
18–22 January	Week 9
25–29 January	Week 10
1–5 February	Week 11
8–12 February	Week 12/Exams
15–19 February	Exams/O Week, Sem 1, 2010
22 February	Semester 1, 2010 classes commences

\* For students enrolled at Caboolture campus only.

\*\* For students enrolled at Brisbane based campuses only.

## **COUNCIL**

Composition, membership, powers and responsibilities of QUT Council are governed by the QUT Act 1998 (see MOPP Appendix 1). Procedures for regulating the University's committee system, including conduct of business by Council, are detailed in Council Procedure 1 — Committees (see MOPP Appendix 2).

QUT Council comprises senior members of the professions for which QUT prepares graduates; appointees from higher education, government, commerce and industry; elected staff, students and members of Alumni; and the University's chief executive officer. Council is responsible for the good governance of the University.

Council is empowered to establish committees and to delegate power to committees or officers of the University. While Council is ultimately responsible for the management and operation of QUT, it has delegated authority to the chief executive officer, the Vice-Chancellor, and to various senior administrators of QUT for much of the day-to-day management of the University (see MOPP Appendix 3). Council has also established a number of committees, some of which have been authorised to make decisions in respect of prescribed policy and procedural matters.

### **COUNCIL MEMBERSHIP**

#### **Chancellor (Chair)**

Major General P. (Peter) Arnison, AC, CVO (Retd), BEc DLaws *Qld*, DUniv *Griff*, DLetters *S.Qld*, DUniv, FAICD, ASIA

#### **Vice-Chancellor**

Prof P. (Peter) Coaldrake, BA(Hons) *James Cook*, PhD *Griff*, FAIM, FRIPAA

#### **Chair of University Academic Board**

Prof K. (Ken) Bowman AM, MScOptom *Melb.*, LOsc, FAAO. Acting Deputy Vice-Chancellor (Academic)

#### **Nominees of the Minister for Education**

Ms H. (Helen) Gluer, MBA *S.Qld*, BComm *Qld*, CPA. Chief Executive Officer, Tarong Energy

Mr N. (Nathan) Jarro, LLB / BBus (Accy) *QUT*. Barrister

Mr S. (Stephen) Keim, BA LLB(Hons) *Qld*. Barrister

Prof A. (Anne) Kelso, BSc(Hon), PhD *Melb.* Director, WHO Collaborating Centre for Reference and Research on Influenza

Mr H. (Hugh) Nalder, B Bus (Acc) *QUT*, MICA, MASCPA, MAIMM. Consultant

Dr L. (Lee-Anne) Perry, BEd(Hons) MEd *Syd*, DipCL *BIF*, DED *QUT*. Principal, All Hallows' School

Dr J (John) Puttick, DUniv *QUT*, FAICD, FAIM. Chairman, GBST Holdings Limited

Ms R. (Rosemary) Vilgan, BBus *QUT*, DipSupMgt *Macq*, FASFA, FAICD. Chief Executive Officer, QSuper Limited

#### **Nominees of Council**

Dr K. (Keith) Hilless AM, BE(Elec) *Qld*, DUniv *QUT*

Prof M. (Mark) Wainwright AM, MAppSc *Adel*, PhD *McM*, DSc *UniSA*, FTSE, FIEAust, FICHEM, FRACI.

#### **Elected Professional Staff Members**

Mr S (Steve) Bee, BSc GDipAdmin *Griff*. Faculty of Science and Technology

Ms W. (Wendy) Harper. Division of Technology, Information and Learning Support.

#### **Elected Academic Staff Members**

Prof J. (Judith) Clements, BAppSc MAppSci *RMIT*, PhD *Monash*. Faculty of Science and Technology

Mr R. (Ross) Daniels, BA(SocWk) BA(Econs) MSPD *Qld*. Faculty of Health

Prof R. (Rodney) Wolff, BSc(Hons) *Qld*, DPhil Oxon, CStat *RSS*. Faculty of Science and Technology

#### **Elected Student Members\***

Ms C. (Cadie) Fitzgerald

Mr J. (Joshua) Duffy

#### **Elected Alumni Members**

Mr B. (Brett) Hooker, BBus(Comp) *QUT*. Managing Director, Roarz Computing

Ms M. (Marisa) Vecchio, BA *Qld*, MBA *QUT*. Managing Director, B-Bling

#### **Secretary**

Dr C. (Carol) Dickenson, BBus *QIT*, PhD *Qld*. Registrar.

#### **Tenure**

Council serves a four-year term from 21 November 2008.

\* Student members serve a two-year term.

## **COMMITTEES**

QUT committees form the major decision-making structure of the University and student representation is provided for on both University and faculty committees. The major University committees that have student representation as part of their membership are:

- Academic Policy and Procedures Committee
- Appeals Committee
- Discipline Review Panel
- Equity Board
- QUT Council
- Research Degrees Committee
- Teaching and Learning Committee
- University Academic Board.

QUT encourages student representation on the above committees. If you are interested in finding out more about University committees contact Governance Services on 07 3138 2088.

**CHANCELLERY**

*Vice-Chancellor:* Professor O.P. Coaldrake, BA(Hons) James Cook, PhD Griff., FAIM, FRIPAA

*Deputy Vice-Chancellor (Academic):* Professor D.G. Gardiner, BA LLM(Hons) Syd.

*Deputy Vice-Chancellor (Teaching Quality):* Professor S. Vianne McLean, Dip KTC BKTC, BEdStud Qld, MEd PhD Arizona State University

*Dean of Studies:* Professor S. Towers, BEd WACAE, MEd UWA, PhD QUT

*Director, Assurance and Risk Management Services:* S. Patel, BA(Acctg) S.Pacific, CPA

*Manager, Oodgeroo Unit:* V. Hart

**DIVISION OF ADMINISTRATIVE SERVICES**

*University Registrar and Head, Administrative Services:* C. Dickenson, BBus QIT, PhD Qld

*Director, Student Support Services:* C. Hepperlin, BSc(Hons) NSW, MClinPsych Macquarie, MBA Syd., MAPsS

*Director, Student Business Services:* K. Grgic, BA GradDipEd Adel., GradDipLib S Aust Institute of Technology, MAppSci C.Sturt, AFAIM, MAHRI

*Director, Marketing and Communication:* T. Wilson, BBus MBus QUT

*Director, Human Resources:* G. MacAulay, BBus GradCert (Mgmt) GradDipBusAdmin(Distinction)

*Associate Director, Human Resources Client Services:* J. Banney, BA Qld, GradDipIndustRelations BCAE

*Associate Director, Human Resources Health and Safety Advisory Services:* R. Egescov, BOccThy Qld, GradDipOH&S MHlthSc OH&S QUT

*Director, Facilities Management:* A. Frowd, BEng(Hons) QIT, MEngSc Monash, GradDipMgtStud RAAFC, GradDipMgt Deakin, MEngSc, FIEAust, CPEng

*Associate Director, Campus Services (Gardens Point/Kelvin Grove):* G. Knowles, BA Qld, GradDipAdmin Canb, MDevAdmin ANU

*Associate Director, Major Projects:* A. Madan, BArch New Delhi, GradDipProjMgt, MAIPM

*Associate Director, Operations:* B. Fenn, BSc Birm., MBA Qld

*Associate Director, Capital Works:* M. Green, BAppSciBltEnv GradDipArch QIT, GradDipMgt C.Qld, AdvDipProjMgt

*Director, Governance Services:* S. Johnstone, BA ANU, DipConEd NE

*Coordinator, Equity:* M.A. Kelly, BA DipEd Qld

*Student Ombudsman:* R.P. Morley, BBus QIT, MAdmin Griff.

**DIVISION OF FINANCE AND RESOURCE PLANNING**

*Executive Director, Finance and Resource Planning:* Vacant

*Director, Financial Services:* C. Cartwright, BBus CPA

*Associate Director, Corporate Performance:* P. Alner, BlInfoTech Griff., GradDipComm MBus(ComnSt)

*Acting Director, Decision Support:* J. Borlase, BBus(Acc) VU

*Associate Director, Financial Systems:* W. McCullough, BlInfoTech

**DIVISION OF TECHNOLOGY, INFORMATION AND LEARNING SUPPORT**

*Deputy Vice-Chancellor, Technology, Information and Learning Support:* Professor T. Cochrane, BA Qld, MPhil Griff., FALIA

*Director, Information Technology Services:* N. Thelander, CMACS, PCP

*Director, Library Services:* J. Stokker, BA Qld, GradDipLib, ALLIA

*Director, Teaching and Learning Support Services (TALSS):* D. Southwell, MEd BEd ECU, DipTeach WACAE, DipBibStud BTCQ

*Associate Director, Teaching and Learning Support Services (TALSS):* W. Harper

*Associate Director, Teaching and Learning Support Services (TALSS):* R. McCulloch, BA(Hons) Essex, MEd Leic.

*Associate Director, Corporate Information Services:* J. Dascoli, BA CU

*Associate Director and Manager, Network Services:* Vacant

*Acting Associate Director, Library Services, Development:* S. Fredline, BAgrSc Qld, GradDipLibSc QUT, AALIA

*Associate Director, Library Services, Information Resources:* C. Young, BA Qld, AALIA

*Director, Integrated Help Services Section:* G. Mitchell, BlInfoTech(Hons) GradCertHigherEd Griff., PhD Well.

*Associate Director, Infrastructure Services:* W. Fraser, BSci Qld, GradCertLegalStudies QUT

**DIVISION OF RESEARCH AND COMMERCIALISATION**

*Deputy Vice-Chancellor, Research and Commercialisation:* Professor A. Sharma, MSc BITS, PhD SUNY Buffalo

*Dean of Research and Research Training, Research Students Centre:* Professor R.C. Wissler, BA(Hons) PhD Qld

*Manager, Office of Commercial Services:* C. Melvin, BBus(Mgmt) QIT, MBA Qld

*Manager, Office of Research:* M. McArdle, BA Qld

**DIVISION OF INTERNATIONAL AND DEVELOPMENT**

*Deputy Vice-Chancellor, International and Development:* S. Sheppard, BA Modern Asian Studies Griff.

**QUT International College**

*Director, QUT International College:* E. McDade, TDipCom Strathclyde, TCert Jordanhill, BEdSt Qld, MAcc C.Sturt



*Director of Studies, University Entry Programs: S. Leisemann, DEd BA Qld, PostGradDip LaTrobe, MBA Bond*

*Director of Studies, English Language Programs: I. McGregor, BA Griff., GradDipEd PostGradDipSocSc Qld, MEd (TESOL) NE*

**QUT International**

*Executive Director, QUT International: Vacant*

*Director, South Asia: Dr S. Nuna*

*Country Manager, China: J. Yuan*

*Director, International Business Development: G. Edmondson, BA Griff.*

*Director, International Marketing and Recruitment: S. Tickle, BSc(Hons) Salford, BA S.Qld, MA(Res) MBA QUT*

**Development Office**

*Director, University Advancement and Alumni: S. Garske, BBus(Com) MBA*

**QUT Precincts**

*Director, Precincts: Professor P. Lavery, BA DipEd Qld, DipD Brist., MLitt NE*

The University may award medals known as Queensland University of Technology medals to graduands of certain courses who have achieved an exceptionally high level of performance in their studies.

For the award of a medal, a graduand should have normally achieved a minimum grade point average of 6.5 across all units and thesis where such is required. Medals are awarded by the Registrar, on behalf of University Academic Board, on the recommendation of the relevant faculty academic board. The medal should be testimony that the recipient not only shows exceptional academic promise at the time of the award, but also exhibits an exceptional and consistent record of achievement throughout the whole of the degree.

Eligibility to be considered for the award of a University Medal is limited to:

- graduands of 'end-on' honours degrees where performance in the related bachelor degree is also taken into account
- graduands of degrees with honours, including components of double degree programs where awards with honours are made
- graduands of bachelor degrees of at least three years normal duration where no honours award is available, including relevant components of double degree programs where no honours award is available.

In completing one of the above degrees, graduands must have been enrolled at QUT for at least two years of full-time study or equivalent. The two years of study at QUT must be directly relevant to the course for which the medal is awarded.

For graduands of double degrees, University medals are awarded as appropriate for each of the component degrees.

As the University medal is awarded only for exceptional achievement, University Academic Board has indicated as a guide to faculties that the proportion of graduands who may receive medals in any year should normally be not more than one per 200 bachelor-level graduands (or part thereof) per faculty.

The award is a silver medallion, suitably embossed and inscribed, together with a certificate attesting the award. The medallion is 5.5 centimetres square with rounded corners. The QUT logo is embossed one side and the reverse carries an inscription citing the year of the award and the name of the awardee. Further details may be placed on the certificate.

QUT graduates become members of the University's Alumni. Membership of QUT Alumni is free.

QUT Alumni's mission is to enrich the lives of alumni and engage alumni in QUT's future for mutual benefit. This is achieved through friendly communication and cooperation among the University's graduates, students, faculty staff and close associates.

The Alumni Office at QUT provides services and programs for graduates to enhance professional development, promote lifelong learning, and create opportunities for keeping in touch with other graduates and continuing involvement with the University. As a current student of QUT, you can benefit from the news, programs and services organised by QUT Alumni for the University community.

The Alumni website ([www.alumni.qut.edu.au](http://www.alumni.qut.edu.au)) provides useful information about QUT Alumni and its sponsored activities. Visit the site to find out about:

- how to participate in the **Mentor Scheme**, which is an opportunity for current students to link with graduates for encouragement and support and to get a practical start to understanding the workplace
- the QUT Alumni **Student Leadership Awards** that recognise students of QUT for their contributions to the University and the wider community and discover how you could become the **QUT Alumni Student Leader of the Year**
- **QUT Links** magazine online. QUT publishes this magazine for its Alumni, close associates and interested members of the University community including business and industry professionals. The magazine profiles successful graduates and provides information on what's happening in the lives of QUT Alumni members as well as what is happening at QUT
- the latest news on Alumni events and other activities for graduates by checking out the events listing at **QUT Events**
- the **Outstanding Alumni Awards** which recognise graduates who have performed exceptionally in their chosen career and who have made outstanding contributions to the community
- the existing **Alumni Chapters and Groups** at QUT
- the **benefits and services** that the University has to offer its Alumni
- the **Alumni Annual Appeal** that supports University projects, in particular scholarships for disadvantaged students.

### Giving to QUT

QUT is proud of the strong support it receives from the community, including the alumni.

Alumni, individuals, corporations, foundations and government give generously, both financially and through other in kind means, to the University's teaching, research and community outreach activities.

Alumni may wish to donate their time to QUT. Examples of donating time are: being a guest speaker at an event; participating in the Governance of QUT; or sharing experience and expertise as a career mentor to QUT students.

Financial donations from alumni ensures support for students through scholarships and prizes, an improved learning environment and world-leading research that solves real world problems. An example of donating to QUT is by supporting the Learning Potential Fund. The fund provides scholarships and bursaries to support QUT's disadvantaged students.

Donations to QUT are fully tax deductible. Bequests for general or specific purposes may also be made to the University.

For further information visit the Giving to QUT website ([www.giving.qut.edu.au](http://www.giving.qut.edu.au)) or contact QUT Development on 07 3138 1838.

QUT Gardens Cultural Precinct, located at the University's Gardens Point campus, is situated on one of Queensland's most central and historically important sites. The Precinct encompasses:

- **Gardens Theatre**, with a 400 seat state-of-the-art theatre;
- **QUT Art Museum**, one of Australia's most sophisticated contemporary art museums; and
- **Old Government House**, the historic building that was the official residence of the Governors of Queensland until 1909.

Gardens Cultural Precinct is at the centre of a circuit of culture and recreation incorporating the South Bank, the city, and Gardens Point itself with its Botanic Gardens, Riverstage, historic campus buildings and Parliament House.

In addition to the core activity of exhibitions and performances, Gardens Cultural Precinct offers unique arts-based educational programs that provide practical ways for Queensland University of Technology to extend the benefits of its knowledge, research and services to the wider Queensland community. These programs have a practical emphasis and include hands-on sessions with curators, artists talks, activity booklets, guided tours and demonstrations.

### Venue Hire

QUT Gardens Cultural Precinct is home to four unique and multipurpose venues which are available for hire.

Gardens Theatre complex includes the Auditorium as well as the Foyer which boasts floor to ceiling windows. QUT Art Museum is ideal for conference cocktail functions and the historical Old Government House provides a perfect background for events in a timeless elegant setting. Please note, Old Government House is currently closed for an exciting restoration but will re-open in July 2009 as a premium venue for hire.

For venue hire enquiries, phone 3138 4463 or email [events@qut.edu.au](mailto:events@qut.edu.au)

### Location

QUT Gardens Point  
2 George Street, Brisbane (next to City Botanic Gardens)

### Information (through Gardens Theatre)

Phone: 07 3138 4455  
Email: [gardenstix@qut.edu.au](mailto:gardenstix@qut.edu.au)  
Web: [www.gardenstheatre.qut.com](http://www.gardenstheatre.qut.com)

### Gardens Theatre

Open to the general public, Gardens Theatre is a premium and versatile venue featuring a full program of professional theatre, children's shows, and student productions.

The Gardens Theatre Complex has a spacious foyer overlooking the City Botanic Gardens and an auditorium that seats 400. Gardens Theatre provides an intimate performance space for both QUT Creative Industries' presentations as well as local and touring theatre, music and dance productions.

During 2009 it will offer an annual program of professional theatre productions, children's theatre, as well as opportunities to see tomorrow's professionals in QUT Showcase productions. Subscriptions are available to patrons which include discounts on tickets and pre-show dining.

This state-of-the-art venue is located on QUT's Gardens Point campus at the heritage end of George Street in Bris-

bane's CBD. Acknowledged as one of the city's premier performing arts venues, Gardens Theatre also features exceptional facilities for audiences including a licensed bar, palm tree atrium, disabled access and a Bar Merlo cafe.

Gardens Theatre facilities and foyer area are available for hire.

### Location

QUT Gardens Point  
2 George Street, Brisbane (next to City Botanic Gardens)

### Box Office

Open Monday to Friday (9am–6pm) and one hour prior to all scheduled performances.

### Bookings & Show Information

For advance bookings and information on current shows phone GardensTix on 07 3138 4455 or visit [www.gardenstheatre.qut.com](http://www.gardenstheatre.qut.com)

### What's On

Free program guides are available from the theatre box office or refer to program listings on the web at [www.gardenstheatre.qut.com](http://www.gardenstheatre.qut.com)

### Information

Phone: 07 3138 4455  
Fax: 07 3138 4462  
Email: [gardenstix@qut.edu.au](mailto:gardenstix@qut.edu.au)  
Web: [www.gardenstheatre.qut.com](http://www.gardenstheatre.qut.com)

### QUT Art Museum

QUT Art Museum is a modern art gallery that has a reputation for displaying the finest works from the QUT Art Collection and presenting thought-provoking exhibitions of contemporary art.

Open to the general public, QUT Art Museum is an important cultural facility for the city of Brisbane. The Museum plays a vital role in the educational and intellectual life of the University. It houses a significant art collection that has become a valuable cultural resource for the students and staff of the University, and for the wider community.

The collection is one of the largest in Queensland and contains approximately 2500 artworks of great quality and diversity, mostly by Australian artists. It includes fine early paintings, ceramics and prints, important examples of indigenous art and challenging contemporary works.

As part of its exciting and dynamic program the Art Museum offers an annual program of exhibitions drawn from the collection, national touring exhibitions from other galleries, and works from several creative academic disciplines within the University.

The Museum's educational services are designed to complement and enhance the exhibitions program for the benefit and enjoyment of the public. For free public program information visit [www.artmuseum.qut.com](http://www.artmuseum.qut.com)

### Location

QUT Gardens Point  
2 George Street, Brisbane (next to City Botanic Gardens)

### Museum Hours

Tuesday to Friday: 10am–5pm  
Wednesday: 10am–8pm  
Saturday and Sunday: 12noon–4pm  
Closed Mondays and public holidays

### Admission

Free entry

### Information

Phone: 07 3138 5370  
Email: [artmuseum@qut.edu.au](mailto:artmuseum@qut.edu.au)  
Web: [www.artmuseum.qut.com](http://www.artmuseum.qut.com)

### Old Government House

Old Government House was the official residence of the Governors of Queensland from 1862-1909. Since that time the house has been occupied by the University of Queensland, the National Trust of Queensland, and Queensland University of Technology's predecessor institutions, Central Technical College and Queensland Institute of Technology.

Old Government House is owned by the Queensland Government. In October 2002, a Heads of Agreement was signed between the Queensland Government, National Trust of Queensland and Queensland University of Technology for the future conservation, management and use of Old Government House.

QUT has accepted responsibility for the continued enhancement of Old Government House and the accompanying grounds in accordance with the Government's Conservation Plan.

To celebrate its history and advance knowledge of Queensland's architectural, political and educational heritage,

QUT has previously opened the doors of Old Government House to provide a welcoming environment for all Queenslanders and visitors to enjoy and learn about the building and its site. Guided tours are available on request.

As of mid 2007, Old Government House closed for a major restoration and will re-open as a new and exciting venue in July 2009.

### Location

QUT Gardens Point  
2 George Street, Brisbane (next to City Botanic Gardens)

### Opening Hours

Currently closed for restoration – will re-open in July 2009

### Admission

Free entry

### Information

Phone: 07 3138 4455  
Email: [info.ogh@qut.edu.au](mailto:info.ogh@qut.edu.au)  
Web: [www.ogh.qut.edu.au](http://www.ogh.qut.edu.au)

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## QUT STUDENT GUILD

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The QUT Student Guild fosters the welfare of all QUT students and protects their rights. It advocates for students who experience difficulties during their time at QUT and represents all students on various University committees. Being a member of the Student Guild is like having an insurance policy; it is there to help you when things go wrong. Many QUT students have graduated only because the Guild has advocated for them when they have experienced academic difficulties.

The QUT Student Guild is owned and operated by and for students. The Student Guild is governed by Guild Council which consists of the Executive (President, General Secretary, Academic Rights Director, International Director, Womens Director, Welfare Director, Recreation Director, Indigenous Director and Queer Services Directors, campus representatives, and specialist representatives (for part-time and external students, Aboriginal and Torres Strait Islander students, and postgraduate students).

Members of the Guild Council are elected at the annual general election and all students are eligible to stand for positions at the election. Students are also able to nominate and vote for campus coordinator positions to help organise activities and services on campuses.

The Student Guild sends representatives to express students' views to many University committees, including the University Academic Board.

The QUT Student Guild is an organisation which offers support, advocacy and representation to all students at QUT on issues ranging from academic appeals to lobbying the state and federal governments on higher education issues. Quite often, access and equity to education can be affected by government policy. The Student Guild will often call on its members to attend rallies to stop regressive changes to the education system. The Student Guild fully supports a free public education system where everyone has equal access.

The QUT Student Guild also operates several commercial services across all campuses. These consist of the Guild Fitness Centres, Guild Bars, Guild Aquatic and Squash Centre, Guild News and Post Office, the Guild Child Care Centres and Creche, Academic Gown Hire and the Guild Second Hand Textbook Shop.

The Guild has a presence on the Web which can be accessed at [www.guildonline.net](http://www.guildonline.net). All of the Guild's services are listed there along with an events page where students can find out what is happening on their campus as well as up-to-date accommodation and part-time employment listings.

# Student Rules, Policies and Procedures

## Student Rules, Policies and Procedures

Introduction .....	15
Student Rules Part 1 – Preliminary .....	15
Student Rules Part 2 – Admission .....	16
Student Rules Part 3 – Enrolment .....	16
Student Rules Part 4 – Fees .....	18
Student Rules Part 5 – Assessment .....	19
Student Rules Part 6 – Unsatisfactory Academic Performance .....	19
Student Rules Part 7 – Eligibility to Graduate .....	20
Student Rules Part 8 – Review and Appeals .....	20
Student Rules Part 9 – Miscellaneous .....	20
Schedule 1 – Unit Addition and Withdrawal Dates .....	21
Schedule 2 – Fees and Charges .....	22

## Policy Statements

Access to assessment results .....	28
Assessment provisions for students with disabilities .....	28
Awards with honours and awards with distinction .....	28
Supplementary assessment .....	29
Children on campus policy .....	30
Policy on smoking .....	30
Policy on cultural diversity and anti-racism .....	30
Disability services policy .....	31
Information access and privacy .....	32
Equal opportunity policy .....	34

## INTRODUCTION

Please refer to the online Manual of Policies and Procedures for the latest version of the Student Rules ([www.mopp.qut.edu.au/Appendix/append01cst.jsp](http://www.mopp.qut.edu.au/Appendix/append01cst.jsp)).

Detailed information about procedural aspects of these rules can be obtained by accessing relevant topics at Student Services web site ([www.studentservices.qut.edu.au](http://www.studentservices.qut.edu.au)) or by contacting the Student Services Department.

For information on the University's admission policy and procedures, please refer to the various booklets available from QUT's Admissions Office.

**Students are warned that penalties (including fines, sanctions, withholding results, exclusion or expulsion) may be imposed if these or any other QUT rule or policy is contravened, or if obligations are not met (including failing to pay prescribed fees, late fees or fines, or for failing to return library/faculty materials or equipment).**

These Student Rules ([www.handbook.qut.edu.au/rules/rules.jsp](http://www.handbook.qut.edu.au/rules/rules.jsp)) are made pursuant to:

- QUT Statute No. 1 (Course of Study) 1999
- QUT Statute No. 2 (Student Discipline) 1999
- QUT Statute No. 3 (Fees) 1999.

They should also be read in conjunction with:

- Schedule 1 to the QUT Act 1998, Conduct on University Land. This Schedule authorises certain University officers to direct disorderly persons or those creating disturbances to leave the University. A person failing to comply with such a direction may be fined
- Information Facilities Rules (pursuant to QUT Statutes 2 and 3, and to the relevant staff conditions and awards).

## THE RULES

### PART 1 - PRELIMINARY

#### Division 1 - Interpretation

##### 1. Definitions

In these rules -

**'assessment'** means work (for example, an examination, assignment, practical, performance) which a student is required to complete for any one or more of the following purposes -

- (a) the fulfilment of an educational purpose (for example, to motivate learning, to provide feedback);
- (b) to provide a basis for a record of achievement or certification of competency;
- (c) to permit grading.

**'award course'** means a program of study leading to the award of a degree, diploma or certificate accredited by QUT.

**'cancellation of enrolment'** means that a student has discontinued an award course or a program of non-award studies.

**'course coordinator'** includes a staff member performing the functions of course coordinator specified by the director, QUT international college.

**'course requirements'** means the specific requirements for completing an award course approved by university academic board and includes the following -

- (a) the course structure;
- (b) any conditions for enrolment in or for completion of particular units required for the course;
- (c) any conditions for academic progression through the course;
- (d) any requirements for attendance type or mode of study.

**'dean'** means the executive dean of the faculty having responsibility for a unit or an award course and includes the director, QUT international college, in the case of a program of non-award studies for which the director is responsible.

**'faculty academic board'** means the body established by university academic board to manage academic policy and practices within the faculty or QUT Carseldine.

**'international student'** has the same meaning as "overseas student" in the *Higher Education Support Act 2003 (Cwth)*.

**'non-award studies'** means a unit or group of units which a student undertakes at the university other than as part of an award course of QUT.

**'QUT'** means the Queensland University of Technology.

**'registrar'** means the university's chief administrative officer.

**'unit coordinator'** includes a staff member performing the functions of unit coordinator specified by the director, QUT international college.

**'university academic board'** means the body established by council to provide leadership on academic policy and practices of QUT.

#### 1A. Academic calendar and teaching periods

(1) In these rules, **'teaching period'** means a designated period of weeks in which the program of study and instruction for a unit or an award course is undertaken.

(2) The vice-chancellor approves the academic calendar for each year.

(3) The registrar -

- (a) designates the teaching periods in which programs of study or instruction may be offered; and
- (b) sets the dates for teaching periods within the academic calendar; and
- (c) designates unit addition and withdrawal periods in Schedule 1; and
- (d) sets the dates for unit addition and withdrawal in accordance with Schedule 1.

#### 2. Attendance type and mode

(1) A student's attendance type is normally designated as full-time if the enrolment program for the teaching period is -

- (a) in the case of a student enrolled in an award course, at least 75 per cent of the number of credit points for a standard enrolment program load for full-time enrolment in that course in a teaching period; or
- (b) in the case of a student undertaking non-award studies, at least 75 per cent of the number of credit points for a standard enrolment program load designated by the registrar for that purpose.

(2) If a student's enrolment program load is less than the amount specified in rule 2(1), the student's attendance type is normally designated as part-time.

(3) Addition or withdrawal of units in accordance with division 2 of part 3 of these rules may be deemed by the registrar to change a student's attendance type.

(4) For the purposes of these rules and for course requirements, a student's attendance mode is designated as -

- (a) internal, where instruction or supervision in all units in which the student is enrolled in a teaching period is delivered by attendance at a place designated by the registrar as a campus of the university; or
- (b) external, where instruction or supervision in all units in which the student is enrolled in a teaching period is delivered other than by attendance at a campus of the university (for example, by posting instructional materials to the student); or
- (c) multi-modal, where instruction in some, but not all units, is in internal mode.

#### **Division 2 – Students' responsibilities under these rules**

##### **3. Student responsibility for compliance with these rules and other requirements**

(1) It is the student's responsibility to do all acts associated with admission, enrolment and academic progression in compliance with these rules, including, but not limited to -

- (a) providing information to the university under rule 7(2) , including statistical information and a mailing address; and
- (b) re-enrolling at the university each year; and
- (c) submitting an appropriate enrolment program and rectifying any known discrepancies with the enrolment program.

(2) In the case of international students, the student must also comply with any requirements for enrolment or study at the university specified in the Education Services for Overseas Students Act 2000 (Cwth) , including, but not limited to -

- (a) any requirements relating to attendance type or mode; and
- (b) any conditions for enrolment programs and progress through an award course; and
- (c) any conditions relating to leave of absence.

#### **PART 2 - ADMISSION**

##### **4. Application for admission**

(1) A person must apply for admission to the university before first enrolling in an award course or non-award studies.

(2) Except where specified by the registrar, a person must apply for admission before each teaching period in which they propose to enrol in non-award studies.

(3) A person who seeks to re-enrol in an award course must apply for re-admission following -

- (a) cancellation of enrolment in an award course or program of non-award studies; or
- (b) an unapproved period of absence; or
- (c) a period of exclusion from an award course imposed under part 6 of these rules.

(4) The registrar must prescribe the dates for and the manner of applying for admission to the university.

##### **5. Criteria for admission**

1) University academic board may specify general requirements to be met by a person applying for admission to the university.

(2) The faculty academic board having responsibility for an award course must specify minimum course entry requirements and may specify different requirements for different major areas of study within an award course.

(3) The registrar determines the maximum number of persons to be offered admission to the university.

##### **6. Offer of admission**

(1) The registrar makes offers of admission.

(2) An offer of admission may be conditional upon the person providing documents or fulfilling other requirements specified in the offer.

(3) The registrar may withdraw an offer of admission and reject enrolment where -

- (a) the person fails to provide documents or to fulfil other requirements specified in the offer of admission; or
- (b) the offer of admission has been made as a result of the provision of incomplete or inaccurate information by the person or a certifying authority; or
- (c) the person fails to submit an enrolment program in accordance with the offer of admission by the specified date.

#### **PART 3 - ENROLMENT**

##### **Division 1 - General requirements for enrolment**

##### **7. Enrolment procedures**

(1) The registrar -

- (a) must prescribe closing dates for submission of an enrolment program for each teaching period; and
- (b) may prescribe different closing dates for different categories of students.

(2) The registrar must prescribe the manner of submitting the enrolment program, and the information to be included with the enrolment program.

(3) For each teaching period, the registrar must -

- (a) publish the closing dates for addition or withdrawal of units in accordance with schedule 1; and
- (b) specify the manner of submitting changes to the enrolment program.

##### **8. Valid enrolment**

(1) Subject to rule 8(2), enrolment in any teaching period means that the student has submitted an enrolment program for study, instruction or research at the university in that teaching period.

(2) A student is validly enrolled upon -

- (a) submission of an enrolment program for the teaching period by the specified date or such later time as permitted by the registrar; and
- (b) acceptance of the enrolment program by the registrar <sup>1</sup> ; and
- (c) payment of fees and charges required under these rules by the specified date or such later time as permitted by the registrar; and
- (d) fulfilment of any other requirements specified in these rules.

(3) The registrar may reject a student's enrolment where the student has not met all of the requirements of rule 8(2).

##### **Division 2 - Enrolment programs**

##### **9. Requirements for enrolment programs**

(1) A student's enrolment program must comply with the general requirements specified in this division.

(2) In the case of a student enrolled in an award course, the student's enrolment program must also comply with the course requirements.



**10. Addition of a unit to enrolment program**

Subject to the requirements of this division, a student may add a unit to their enrolment program in a teaching period if -

- (a) the unit is added by the addition date published in accordance with schedule 1 ; or
- (b) where the student proposes to add the unit after the addition date published in accordance with schedule 1 -
  - (i) the student pays the administrative charge specified in schedule 2 ; and
  - (ii) the unit coordinator agrees to the addition of the unit; and
  - (iii) the registrar is satisfied that the student has demonstrated that exceptional circumstances for addition of the unit exist.

**11. Withdrawal from a unit**

(1) Subject to the requirements of this division, a student may withdraw from enrolment in a unit -

- (a) by the withdrawal date published by the registrar in accordance with schedule 1 - without academic penalty; or
- (b) after the withdrawal date published by the registrar in accordance with schedule 1 - with academic penalty.

(2) Despite rule 11(1)(b), the registrar may permit withdrawal without academic penalty if, following advice from the dean, the registrar is satisfied that the student has demonstrated that exceptional circumstances for withdrawal from the unit exist.

(3) In this section, '**academic penalty**' means that the unit in question is awarded a failing grade.

**12. Relationship between units of study**

(1) Course requirements may specify any of the following conditions for enrolment in a specified unit -

- (a) a student must have achieved a passing grade in a pre-requisite unit before enrolment in the specified unit;
- (b) a student may enrol in the specified unit only if -
  - (i) the student also enrolls in a corequisite unit at the same time; or
  - (ii) the student has previously achieved a passing grade in the corequisite unit;
- (c) a student must not enrol in the specified unit if the student has achieved a passing grade in an incompatible unit.

(2) A unit coordinator may permit a student to enrol in a specified unit without having satisfied the condition listed in rules 12(1)(a) or 12(1)(b) if the unit coordinator is satisfied that the student has demonstrated sufficient knowledge to undertake the unit.

(3) In this section, an '**incompatible unit**' means a unit in which the subject matter or the body of learning is substantially similar to that included in the specified unit.

**13. Maximum and minimum enrolment program load**

Course requirements may specify either or both of the following -

- (a) the maximum number of credit points for full-time enrolment;
- (b) the minimum number of credit points for part-time enrolment.

**14. Time limits for completion of an award course**

University academic board must specify time limits for completion of an award course, and may impose different time limits for different categories of courses.

**15. Acceptance of enrolment program**

The registrar may not accept a student's enrolment program in any of the following circumstances -

- (a) the student has not enrolled in accordance with their offer of admission, including, where specified, major area of study, attendance type, attendance mode and location of study;
- (b) if the student is enrolled in an award course, the student has not submitted an enrolment program which is consistent with course requirements;
- (c) except where permitted by the course or unit coordinator, as the case may be, the student has not complied with the requirements of division 2 of part 3 of these rules;
- (d) if the student is enrolled in an award course, the student has not met the requirements of part 6 of these rules;
- (e) the student is subject to a penalty imposed under rule 29 or *Statute No 2 (Student Discipline) 1999* which prohibits their enrolment in the current teaching period;
- (f) the student is in breach of any other statute or rule of the university which specifies rejection or suspension of enrolment as a penalty.

**16. Amendment of enrolment program**

The registrar may amend an enrolment program, after consultation with the course coordinator, if any of the following conditions exist -

- (a) the student has not complied with the requirements of rule 13;
- (b) the student has not complied with other course requirements;
- (c) the student cannot attend classes or meet other unit requirements due to timetable incompatibility;
- (d) the student has not complied with any conditions of probationary enrolment imposed under part 6 of these rules.

**Division 3 - Credit**

**17. Credit for previous studies**

(1) University academic board may specify the amount and type of credit for previous studies which may be granted in award courses, and may specify different amounts of credit for different categories of award courses or students.

(2) The registrar must specify the procedures to be followed, and the documentation to be supplied, by students applying for credit.

(3) The course coordinator must determine the amount and type of credit to be granted in accordance with university academic board determinations.

**Division 4 - Discontinuation or interruption of enrolment**

**18. Leave of absence**

(1) University academic board may specify the circumstances in which a student may take leave of absence from an award course.

(2) A student must apply to the registrar for leave of absence from the award course.

(3) The registrar determines the student's application for leave of absence.

**19. Cancellation of enrolment**

(1) A student must notify the registrar if they wish to cancel their enrolment in an award course or non-award studies.

(2) A student who cancels their enrolment is deemed to have withdrawn from enrolment in all units in their enrolment program in accordance with rule 11.

**PART 4 - FEES**

**20. Definitions for this part**

In this part—

**'HES Act'** means the *Higher Education Support Act 2003* (Cwth) as amended from time to time.

**'student contribution amount'** means a fee being the contribution for the teaching period in question determined by the university in accordance with the HES Act.

**21. Imposition of fees and charges**

(1) Except as specified under the HES Act, the university may impose student contribution amounts and fees for enrolment and study at the university, or for services and facilities associated with enrolment and study, and may impose different student contribution amounts and fees for different categories of students.

(2) The officer or body listed in schedule 2 sets the student contribution amounts and fees.

(3) For each teaching period, the registrar must prescribe the dates for payment of student contribution amounts and fees.

(4) A student must pay the student contribution amounts and fees specified in these rules by the prescribed dates.

(5) A student is not validly enrolled <sup>2</sup> unless all student contribution amounts and fees specified in these rules have been paid, including any additional student contribution amount or tuition fee required to be paid as a result of addition of a unit to a student's enrolment program in accordance with rule 10 .

**22. (Repealed - 19.04.06)**

**23. Liability for a student contribution amount**

(1) Except as specified in the HES Act, a student who enrolls in any teaching period in a unit or units for an award course is liable for a student contribution amount.

(2) A student who is liable for a student contribution amount must submit a Commonwealth assistance form specifying the method for payment of the contribution in any of the following circumstances—

- (a) when the student first enrolls at the university;
- (b) when the student changes to another award course;
- (c) if the student elects to pay the contribution by another method.

(3) For each teaching period, the registrar must prescribe the date for submission of the Commonwealth assistance form.

(4) Except as specified in the HES Act, a student may discharge a liability for a student contribution amount by—

- (a) paying the required amount directly to the university by the date specified by the registrar; or
- (b) supplying a tax file number to the university; or
- (c) a combination of (a) and (b).

**24. Tuition fee**

(1) This rule applies to students who are not liable to pay a student contribution amount for a teaching period or a unit.

(2) A student (other than an international student or a student deemed by the registrar to be liable to pay a student contribution amount) who enrolls in a unit or units for an award course must pay the tuition fee specified in schedule 2 .

(3) A visiting student (other than a visiting international student) who enrolls in a unit or units must pay the tuition fee

specified in schedule 2 , except that the dean may specify a different fee for students undertaking a designated enrolment program.

(4) An international student must pay to the university, for each teaching period, the international student tuition fee specified in the offer of admission.

(5) Where the HES Act specifies, a student who is normally liable to pay a student contribution amount may be required to pay the tuition fee specified in schedule 2 for enrolment in a particular teaching period or unit.

(6) For this rule—

a **'visiting student'** means a student who enrolls in non-award studies, but does not include a cross-institutional Commonwealth supported student who enrolls in a unit or units at QUT to obtain credit towards an award course at another Australian university.

**'Commonwealth supported student'** means a student who is liable to pay a student contribution amount for a unit or units for an award course in accordance with the HES Act.

**25. Incidental fees**

(1) A student or a person applying for admission must pay the relevant incidental fee prior to taking the action or requesting the service listed in schedule 2 .

(2) If the fee has not been paid, the student's action or request for the service has no effect.

**26. Cancellation fee and refunds**

(1) The university may retain a proportion of student contribution amounts or fees paid by a student as a charge for cancellation of enrolment, and may impose different cancellation fees for different categories of students.

(2) Schedule 2 specifies the amount which will be retained by the university where a student cancels their enrolment in a unit or units.

(3) A student who withdraws from enrolment in a unit or units must apply by the date specified by the registrar for a refund of student contribution amounts or fees paid to the university.

**26A. Exemption or deferment of payment of fees**

(1) The vice-chancellor must specify the circumstances in which students may be granted exemption from payment of fees.

(2) The registrar determines whether a student may be granted exemption from payment, either in whole or in part.

(3) The registrar may permit a student to defer payment of fees for a specified time during a teaching period.

**27. Consequences of non-payment of fees and charges**

Except where action is taken by the registrar under rule 26A, the registrar may do either or both of the following if a student does not pay by the specified date the full amount of fees required by the university under this part—

- (a) reject the student's enrolment in accordance with rule 8 ;
- (b) require the student to pay an incidental fee specified in schedule 2 .

**PART 5 - ASSESSMENT**

**Division 1 - General requirements for assessment**

**28. Notice of assessment requirements**

A student who is enrolled in a unit must receive notification of assessment requirements in the manner and by the time prescribed by university academic board.

**29. Academic dishonesty**

(1) A student must not act in a manner which constitutes academic dishonesty.

(2) Academic dishonesty means an action or practice which may compromise or defeat the purposes of assessment, and includes, but is not limited to -

- (a) cheating, or attempting to cheat;
- (b) plagiarism;
- (c) misrepresenting or fabricating data or results or other assessable work;
- (d) breaching requirements specified by university academic board under rule 32 for conduct during examinations, in a way that may compromise or defeat the purposes of the assessment.

(3) University academic board may prescribe procedures for investigating allegations of academic dishonesty.

(4) The penalties for academic dishonesty are -

- (a) mark reduction or zero mark for an assessment item; or
- (b) awarding of a failing grade in the unit in which academic dishonesty is detected; or
- (c) awarding of a failing grade in the unit in which academic dishonesty is detected and in another unit or all other units undertaken in that teaching period; or
- (d) suspension from the university for a specified period of time, together with the allocation of failing grades specified in rule 29(4)(c); or
- (e) permanent expulsion from the University, together with the allocation of failing grades specified in rule 29(4)(c).

(5) The dean may impose the penalties listed in rule 29(4)(a) and 29(4)(b).

(6) The registrar may impose any of the penalties listed in rule 29(4).

**Division 2 - Examinations**

**30. Availability for examinations**

(1) A student must be available to undertake an examination-

- (a) at the time and place specified for the examination in the central examination period; and
- (b) at any other time specified for an examination in the notification of assessment requirements.

(2) The registrar publishes an examination timetable for each central examination period.

(3) In this rule, '**central examination period**' means a period of at least 2 weeks at the end of each semester or other teaching period designated for conducting examinations.

**31. Alternative examination sittings**

A student who holds religious convictions which preclude attendance at an examination at the time specified in the published examination timetable, may apply in the manner prescribed by the registrar for an alternative examination sitting.

**32. Conduct during examinations**

University academic board must specify procedures for examinations, including -

- (a) requirements for a student entering or leaving the examination room; and
- (b) requirements for a student's conduct during the examination.

**33. Deferred examinations**

(1) A student who, due to exceptional circumstances beyond the student's control, is unable to attend an examination at the prescribed time may apply in the manner prescribed by the registrar for a deferred examination.

(2) The dean determines the outcome of an application for a deferred examination.

**Division 3 - Final grades**

**34. Grading scale**

University academic board must specify the grading scale to be used in allocating a record of achievement for studies at the university.

**35. Allocation and notification of grades**

(1) The dean approves a student's final grade for a unit.

(2) A student will be notified of their grades in the manner determined by the registrar.

**36. Special consideration**

(1) A student who believes that their performance in completing an assessment item has been adversely affected by exceptional circumstances may apply for special consideration in the manner prescribed by the registrar.

(2) The dean determines the application for special consideration.

**37. Supplementary assessment**

Supplementary assessment may be granted to a student only in the circumstances prescribed by university academic board.

**PART 6 - UNSATISFACTORY ACADEMIC PERFORMANCE**

**38. Requirement to perform satisfactorily in studies**

(1) In this part, a "program of study" means an award course or a structured program of non-award studies.

(2) A student undertaking a program of study must maintain a satisfactory level of academic performance in accordance with this part.

(3) University academic board determines the standards for satisfactory academic performance and must specify the following matters—

- (a) the circumstances in which a student may be placed on probationary enrolment;
- (b) the circumstances in which a student is an eligible student for the purposes of rule 41;
- (c) the circumstances in which an eligible student may be excluded from enrolment in other award courses or programs at the university.

## **39. Probationary enrolment**

(1) The registrar determines the students to be placed on probationary enrolment at the end of each semester, or at six monthly intervals in the case of other teaching periods.

(2) The registrar must notify a student in writing of the decision to place the student on probationary enrolment.

## **40. Conditions of probationary enrolment**

(1) A student is placed on probationary enrolment for a period of six months.

(2) While on probationary enrolment, a student must -

(a) consult the course coordinator about their enrolment program; and

(b) if the course coordinator specifies an enrolment program, submit the enrolment program as specified.

(3) If a student on probationary enrolment cancels their enrolment in the program of study but is subsequently re-admitted by the registrar to the same program of study in accordance with part 2 of these rules, the registrar, upon re-admission -

(a) must place the student on probationary enrolment for the first teaching period of enrolment; and

(b) may require the student to submit an enrolment program specified by the course coordinator.

## **41. Exclusion from enrolment in an award course**

(1) At the end of each semester, or at six monthly intervals in the case of other teaching periods, the faculty academic board responsible for the program of study may exclude an eligible student from enrolment in that program.

(2) The registrar may -

(a) exclude an eligible student from enrolment in other award courses or programs of study, provided that the circumstances specified by university academic board under rule 38(3)(c) apply; or

(b) if the faculty academic board does not exclude an eligible student, place the eligible student on probationary enrolment in accordance with rule 39.

(3) The registrar must notify a student in writing of the decision to exclude the student from enrolment.

## **42. Consequences of exclusion**

(1) If exclusion is imposed on a student under rule 41, the student is excluded from a program of study indefinitely, unless permitted to re-enrol in accordance with rule 43.

(2) A student who is excluded from a program of study is not permitted to enrol in any units forming part of that program.

## **43. Enrolment following exclusion**

(1) An excluded student may re-enrol in a unit or units as part of the program of study if -

(a) the student successfully appeals against exclusion; or  
(b) the student, following exclusion for at least 12 months, is re-admitted to the program of study by the registrar.

(2) Where a student re-enrols in the program of study in accordance with rule 43(1), the registrar must place the student on probationary enrolment for a period of one semester or for teaching periods equivalent in duration to one semester.

## **PART 7 - ELIGIBILITY TO GRADUATE**

### **44. Minimum passing grades for graduation**

(1) This rule applies if, at the time that a student's grade in a unit was determined, the grading scale approved by univer-

sity academic board under rule 34 and then in effect, included a low passing grade.

(2) For the purposes of determining a student's eligibility to graduate from an award course, a faculty academic board may designate the maximum number of units for which the student can be awarded a low passing grade.

### **45. Eligibility to graduate from an award course**

(1) Subject to rule 44, a student is eligible to graduate from an award course upon completion of all course requirements.

(2) Faculty academic board determines whether a student has completed all course requirements.

(3) University academic board confers the award on a student who is eligible to graduate.

## **PART 8 - REVIEW AND APPEALS**

### **46. Review of grades and academic rulings**

(1) University academic board must prescribe procedures for dealing with applications for review of grades and academic rulings.

(2) A student may apply for a review of -

(a) their grade for a unit; or

(b) other academic rulings made under these rules.

### **47. Appeal to university academic board**

(1) A person who has been refused admission to the university may appeal to university academic board.

(2) A student may appeal to university academic board if -

(a) the student has been excluded from an award course under rule 41; or

(b) the student has been penalised by the dean or the registrar under rule 29.

### **48. Status pending outcome of review or appeal**

Pending the outcome of a review or appeal, the registrar may permit a student to attend classes or undertake examinations.

## **PART 9 - MISCELLANEOUS**

### **49. Research higher degree students**

(1) For students undertaking the doctor of philosophy degree, university academic board must specify general requirements for -

(a) admission as a candidate for the degree; and  
(b) enrolment and progression as a candidate; and  
(c) submission and examination of the thesis.

(2) For students undertaking another research higher degree, faculty academic board must specify course requirements.

### **50. Delegation of powers and functions<sup>3</sup>**

(1) Where these rules specify that a particular person or body exercises a power or function, that person or body may delegate the power or function to another person or body.

(2) Despite rule 50(1), a course coordinator or a unit coordinator may not delegate a function or power to another person.

## **End Notes**

<sup>1</sup> See rule 15.

<sup>2</sup> See rule 8.

<sup>3</sup> See section 27A of the *Acts Interpretation Act 1954*.

## SCHEDULE 1 – UNIT ADDITION AND WITHDRAWAL DATES

Teaching Period	Last day to add units	Last day to withdraw from units without academic penalty
Semester 1 (SEM-1) Semester 2 (SEM-2)	Close of business, Friday, 2nd week of teaching period	No academic penalty if withdrawal prior to close of business, Friday, 9th week of teaching period. 'Withdrawn-Failure' recorded if cancellation after close of business, Friday, 9th week of teaching period.
Summer Program (SUM) 13 Week Teaching Period (13TP1-3)	Close of business, Friday, 2nd week of teaching period	No academic penalty if withdrawal prior to close of business, Friday, 9th week of teaching period. 'Withdrawn-Failure' recorded if cancellation after close of business, Friday, 9th week of teaching period.
12 Week Teaching Period (12TP1-3)	Close of business, Friday, 2nd week of teaching period	No academic penalty if withdrawal prior to close of business, Friday, 8th week of teaching period. 'Withdrawn-Failure' recorded if cancellation after close of business, Friday, 8th week of teaching period.
6 Week Teaching Period (6TP1-6) Summer Program 1 (SUM-1) Summer Program 2 (SUM-2)	1st day of teaching period	No academic penalty if withdrawal prior to close of business, Friday, 4th week of teaching period. 'Withdrawn-Failure' recorded if cancellation after close of business, Friday, 4th week of teaching period.
5 Week Teaching Period (5TP1-9)	1st day of teaching period	No academic penalty if withdrawal prior to close of business, Friday, 3rd week of teaching period. 'Withdrawn-Failure' recorded if cancellation after close of business, Friday, 3rd week of teaching period.
Non-standard intensive teaching periods ( $\leq 2$ weeks in length) where unit enrolment is either in Semester 1 or Semester 2 teaching periods	1st day of teaching period	No academic penalty if withdrawal prior to commencement of teaching. 'Withdrawn-Failure' recorded if cancellation after commencement of teaching.
Non-standard intensive teaching periods ( $> 2$ weeks but $< 6$ weeks in length) where unit enrolment is either in Semester 1 or Semester 2 teaching periods	1st day of teaching period	No academic penalty if withdrawal prior to close of business, Friday, 2nd week of teaching period. 'Withdrawn-Failure' recorded if cancellation after close of business, Friday, 2nd week of teaching period.
Exchange - 1 (XCH-1)	Addition of unit requires special approval from the International Exchange Officer	No academic penalty if withdrawal prior to close of business, Friday after 30 April. 'Withdrawn-Failure' recorded if cancellation after close of business, Friday after 30 April.
Exchange - 2 (XCH-2)	Addition of unit requires special approval from the International Exchange Officer	No academic penalty if withdrawal prior to close of business, Friday after 15 October. 'Withdrawn-Failure' recorded if cancellation after close of business, Friday after 15 October.

## SCHEDULE 2 – FEES AND CHARGES

### TABLE A – STUDENT CONTRIBUTION BANDS

The cost of your units is based on the field of education classification of each unit of study. Units are grouped on the basis of their field of education into four bands. QUT sets a student contribution rate for each of the four bands.

These bands show the student contribution required for one equivalent full-time student load (EFTSL) or 96 credit points of study, if all units were taken from that band.

The actual amount of your student contribution will depend on the EFTSL value of your individual units within your course.

To see the actual contribution costs for your units and their EFTSL value view the alphabetical list of units or refer to your course structure in Studyfinder.

2009 student contribution bands for Commonwealth supported students*	Pre-2008 students	Pre-2009 students	2009 students
Band 1: humanities, behavioural science, social studies, foreign languages, visual and performing arts	\$5201	\$5201	\$5201
Band 2: mathematics, statistics, science	\$7412	\$7412	N/A
Band 2: computing, built environment, other health, allied health, engineering, surveying, agriculture	\$7412	\$7412	\$7412
Band 2: accounting, administration, economics, commerce	\$7412	N/A	N/A
Band 3: accounting, administration, economics, commerce	N/A	\$8677	\$8677
Band 3: law, dentistry, medicine, veterinary science	\$8677	\$8677	\$8677
Band 4: National priorities: education, nursing	\$4162	\$4162	\$4162
Band 4: National priorities: mathematics, statistics, science	N/A	N/A	\$4162

\* The bands are indicative only. The actual contribution may vary depending on the units in your course.

### TABLE B - DOMESTIC POSTGRADUATE TUITION FEES

Domestic postgraduate tuition fees are determined at the unit level taking into account the principal subject matter of the unit and the level of study. The aggregation of the cost of units undertaken in 2009 will determine the 2009 fee for the course. The table below outlines the framework for domestic postgraduate tuition fees.

**Note:** Special rates apply to certain units offered to study abroad students, in offshore courses, QUT International College courses, or courses customised for corporate delivery. If you are unable to locate your unit in this list please email [sbs.fees@qut.edu.au](mailto:sbs.fees@qut.edu.au) for more information.

Field of Education Classifications	Rate per credit point 2009
Law, accounting, administration, economics, commerce	\$105–\$270
Humanities	\$140
Mathematics, statistics, behavioural science, social studies, education, computing, built environment, other health	\$140
Education	\$140–\$150
Clinical psychology, allied health, foreign languages, visual and performing arts	\$140–\$225
Nursing	\$140–\$170
Engineering, science, surveying	\$140–\$240
Dentistry, medicine, veterinary, science, agriculture	\$285
Research thesis (normally PhD) exceeded maximum time	\$140

\* Tuition fee places offered to students after Commonwealth supported places are filled or maximum entitlements for RTS/RTA are exceeded.

Course information available through Studyfinder includes an indicative cost per semester. This is calculated as an average over the whole course using the most common units in which students enrol.

## SCHEDULE 2 – FEES AND CHARGES

### Table C - International Student Tuition Fees

These fees are set in accordance with rule 24(4), QUT Student Rules by the authority of the Vice-Chancellor.

Application fee for award courses: \$55 (incl GST)

International student tuition fees are determined at the unit level taking into account the principal subject matter of the unit and level of study. The aggregation of the cost of units undertaken in 2009 will determine the 2009 fee for the course.

Some courses have special rates approved:

Course Code	Course Title		2009 Fee
BS40	University Diploma of Business	Semester	\$7725
IF06	University Diploma in Professional Communication	Semester	\$7725
IT10	University Diploma in Information Technology	Semester	\$7725
QC01	Foundation – 1 semester	Semester	\$7210
QC02	Standard Foundation – 2 semesters	Semester	\$7210
QC04	Extended Foundation – 2.5 semesters	Block	\$15,862
QC05	University Certificate in Tertiary Preparation (Formerly Bridging)	Semester	\$7210
QC10	English for Academic Purposes – 12 weeks	Semester	\$3960
QC20/QE05	General English – 5 week block (Incorporating components QE10, QE15, QE20, QE25, QE30, QE35, QE40 and QE45 for multiple 5 week blocks.)	Block	\$1650
QC21	General English Extension	Block	\$1650
QC22	English for Tertiary Preparation – 2 weeks	Block	\$660
QC24	English for Academic Purposes plus	Block	\$7920
QC25	Cambridge First Certificate Preparation Course – 12 weeks	Semester	\$3960
UO80	University Study Abroad Certificate	1 Semester	\$9000
UO90	University Study Abroad Diploma	2 Semesters	\$18,000

The table below outlines the framework for international tuition fees.

**Note:** Special rates apply to certain units offered to study abroad students, in offshore courses, QUT International College courses, or courses customised for corporate delivery. If you are unable to locate your unit in this list please email [sbs.fees@qut.edu.au](mailto:sbs.fees@qut.edu.au) for more information.

Field of Education Classifications	Rate per credit point 2009
Law, accounting, administration, economics, commerce	\$200–\$340
Humanities	\$195–\$205
Mathematics, statistics, behavioural science, social studies, education, computing, built environment, other health	\$190–\$215
Clinical psychology, allied health, foreign languages, visual and performing arts	\$200–\$230
Nursing	\$195–\$205
Engineering, science, surveying	\$220–\$240
Dentistry, medicine, veterinary, science, agriculture	\$285
Research thesis (normally PhD) exceeded maximum time	\$240

Course information available through Studyfinder includes an indicative cost per semester. This is calculated as an average over the whole course using the most common units in which students enrol.

## SCHEDULE 2 – FEES AND CHARGES

### TABLE D - DOMESTIC UNDERGRADUATE NON-AWARD TUITION FEES

These fees are set in accordance with rule 24(3), QUT Student Rules by the authority of the Vice-Chancellor.

Domestic undergraduate non-award tuition fees are determined at the unit level taking into account the principal subject matter of the unit and the level of study. The aggregation of the cost of units undertaken in 2009 will determine the 2009 fee for the course. The table below outlines the framework for domestic undergraduate tuition fees.

**Note:** Special rates apply to certain units offered to study abroad students, in offshore courses, QUT International College courses, or courses customised for corporate delivery. If you are unable to locate your unit in this list please email [sbs.fees@qut.edu.au](mailto:sbs.fees@qut.edu.au) for more information.

Field of Education Classifications	Rate per credit point 2009
Law, accounting, administration, economics, commerce	\$105-\$270
Humanities	\$140
Mathematics, statistics, behavioural science, social studies, education, computing, built environment, other health	\$140-\$160
Clinical psychology, allied health, foreign languages, visual and performing arts	\$140-\$225
Nursing	\$140-\$170
Engineering, science, surveying	\$140-\$240
Dentistry, medicine, veterinary science, agriculture	\$285



## SCHEDULE 2 – FEES AND CHARGES

**TABLE E - SUMMER PROGRAM TUITION FEES (INCLUDING HECS COURSES WITH SUMMER AS NORMAL PROGRESSION)**

These fees are set in accordance with rule 24(5), QUT Student Rules by the authority of the Vice-Chancellor. Does not include International Student Tuition Fees.

Summer Program Tuition fees	Units with a census date in 2008	Units with a census date in 2009
Students enrolled in existing fee-paying courses (postgraduate)	Refer to Table B	Refer to Table B
Students enrolled in existing fee-paying courses (undergraduate)	Refer to Table K	Refer to Table K
QUT Commonwealth supported students enrolled in a unit offered to satisfy standard enrolment pattern for Commonwealth supported students	Refer to Table A	Refer to Table A
Students enrolled in Summer Tuition Fee paying unit (includes Commonwealth supported QUT students)	Refer to Table K	Refer to Table K
Visiting and cross institutional students	Refer to Table F	Refer to Table F

**TABLE F - VISITING STUDENT TUITION FEES**

These fees are set in accordance with rule 24(3), QUT Student Rules by the authority of the Vice-Chancellor.

Domestic undergraduate non-award tuition fees are determined at the unit level taking into account the principal subject matter of the unit and the level of study. The aggregation of the cost of units undertaken in 2009 will determine the 2009 fee for the course. The table below outlines the framework for domestic visiting tuition fees.

**Note:** Special rates apply to certain units offered to study abroad students, in offshore courses, QUT International College courses, or courses customised for corporate delivery. If you are unable to locate your unit in this list please email [sbs.fees@qut.edu.au](mailto:sbs.fees@qut.edu.au) for more information.

Field of Education Classifications	Rate per credit point 2009
Law, accounting, administration, economics, commerce	\$105–\$270
Humanities	\$140
Mathematics, statistics, behavioural science, social studies, education, computing, built environment, other health	\$140–\$160
Clinical psychology, allied health, foreign languages, visual and performing arts	\$140–\$225
Nursing	\$140–\$170
Engineering, science, surveying	\$140–\$240
Dentistry, medicine, veterinary science, agriculture	\$285

**TABLE G - STUDENT GUILD FEE (Pre VSU)**

Voluntary Student Unionism (VSU) was implemented from 1 July 2006.

**TABLE H - QUT ADMINISTRATIVE CHARGES**

These charges are set in accordance with rule 24, QUT Student Rules by the authority of the Registrar.

TYPE OF ADMINISTRATIVE CHARGE	2008 CHARGE (INC GST)	
Late lodgement of application for admission (non-refundable)	\$50.00	
Late addition to enrolment program (including addition NOT made on prescribed form)	\$50.00	
Reinstatement of enrolment following administrative cancellation	\$100.00	
Late application for advanced standing (academic credit) (non-refundable)	\$50.00	
Review of pass grades (refundable)	Step 2: school level review	\$20.00
	Step 3: faculty level review	\$30.00
Copy of examination script	\$10.00	
Statement of Academic Record	for records post 1975*	\$10.00
	for records pre 1975 *	\$20.00
	* for overseas postage and handling	\$1.50
Re-issue of student/staff ID card	\$15.00	
Re-issue of award certificate	\$50.00	
Late fee for non-payment/late payment of fees	\$50.00	
International student application fee for award courses, Foundation, Bridging and University Diploma programs	\$55.00	

## SCHEDULE 2 – FEES AND CHARGES

**TABLE I - DOMESTIC TUITION CANCELLATION CHARGES**

These fees are set in accordance with rule 26, QUT Student Rules by the authority of the Vice-Chancellor.

Students should note that academic penalties may also apply to withdrawal of units. Refer to Schedule 1: Unit Addition and Withdrawal for more information.

UNIT TEACHING PERIOD	WITHDRAWAL RULE	CANCELLATION CHARGE	
		Before 1 July 2008	From 1 July 2008
<b>Semester 1 (SEM-1) Semester 2 (SEM-2) Summer Program (SUM)</b>	Commonwealth supported place: on or before census date	NIL	NIL
	Commonwealth supported place: after census date	100% student contribution	100% student contribution
	Domestic Tuition (including FEE-HELP) students: until Friday of Week 2	NIL	NIL
	Domestic Tuition(including FEE-HELP) students: on or after Saturday of week 2 until census date	25% of tuition fee*	NIL
	Domestic Tuition (including FEE-HELP) students: after census date	100% of tuition fee	100% of tuition fee
<b>6 Week Teaching Period (6TP1-6) Summer Program 1 (SUM-1) Summer Program 2 (SUM-2)</b>	Commonwealth supported place: on or before census date	NIL	NIL
	Commonwealth supported students: after census date	100% of student contribution	100% of student contribution
	Domestic Tuition (including FEE-HELP) students: before 1st day of teaching period	NIL	NIL
	Domestic Tuition (including FEE-HELP) students: on or after 1st day of teaching period until census date	25% of tuition fee*	NIL
	Domestic Tuition (including FEE-HELP) students: after census date	100% of tuition fee	100% of tuition fee
<b>Non-standard intensive teaching periods (2 weeks or less in length)</b>	Domestic Tuition (including FEE-HELP) students: before 1st day of teaching period	NIL	NIL
	Domestic Tuition (including FEE-HELP) students: on or after 1st day of teaching period	100% of tuition fee	100% of tuition fee
<b>Non-standard intensive teaching periods (greater than 2 weeks but less than 6 weeks in length)</b>	Domestic Tuition (including FEE-HELP) students: before 1st day of teaching period	NIL	NIL
	Domestic Tuition (including FEE-HELP) students: on or after 1st day of teaching period until Friday of Week 2	25% of unit tuition fee*	NIL
	Domestic Tuition (including FEE-HELP) students: on or after Saturday of Week 2	100% of unit tuition fee	100% of unit tuition fee

\* FEE-HELP students: 25% late cancellation charge cannot be deferred to the ATO. Students in this situation will receive an invoice from QUT.

## SCHEDULE 2 – FEES AND CHARGES

### TABLE J - INTERNATIONAL TUITION CANCELLATION CHARGES

These fees are set in accordance with rule 26, QUT Student Rules by the authority of the Vice-Chancellor.

Students should note that academic penalties may also apply to withdrawal of units. Refer to Schedule 1.

Note: withdrawal from course penalties listed above will apply (Section 10.3) if withdrawal from unit(s) results in no unit enrolment in the course.

WITHDRAWAL FROM COURSE			
Teaching period	Course	Withdrawal period	Cancellation charges
<b>New students (not yet commenced)</b>			
All <b>except</b> 5TP1-9 (5 wk teaching period)	All courses (includes foundation programs, bridging, diploma and degree courses) <b>except</b> QUTIC English language programs	From entire course, due to inability to obtain visa or meet all the conditions stated in offer letter or extenuating circumstances	No cancellation charge – 100% of tuition fee refunded
		From entire course, <b>prior to the commencement date of teaching period</b>	10% of first teaching period tuition fee
5TP1-9 (5wk teaching period) SEM 1 (Semester 1) SEM 2 (Semester 2) SUM (Summer)	QUTIC English language programs (preparatory courses such as General English, English for Academic Purpose)	Withdrawal from course <b>more than 28 days</b> before commencement	No cancellation charge – 100% of tuition fee refunded
		Withdrawal from course <b>28 days or less</b> before course commencement	20% of the total unused tuition fee paid for the course
SEM 1 (Semester 1) SEM 2 (Semester 2) 13TP1-3 (13wk teaching period) 12TP1-3 (12wk teaching period)	English language <i>packaged</i> programs (English language course followed by a non-English language course)	Withdrawal from English language packaged program <b>prior to the commencement</b> date of teaching period <b>for the non-English language</b> course	10% of tuition fees invoiced for the first teaching period published for that year for the non-English language course
<b>Continuing students</b>			
12 weeks or more duration, eg SEM 1 (Semester 1) SEM 2 (Semester 2) 13TP1-3 (13wk teaching period) 12TP1-3 (12wk teaching period)	All courses <b>except</b> QUTIC English language programs	From entire course or leave of absence, <b>within first four weeks</b> of teaching period	50% of tuition fee invoiced for the teaching period
		From entire course or leave of absence, <b>after first four weeks</b> of teaching period	100% of tuition fee invoiced for the teaching period
	Research higher degree programs	From entire course or leave of absence, <b>within first four weeks</b> of teaching period	No cancellation charge –100% of tuition fee refunded
		From entire course or leave of absence, <b>after first four weeks</b> of teaching period	100% of tuition fee invoiced for the teaching period
6 weeks or less duration, eg 6TP1-6 (6wk teaching period)	All courses <b>except</b> QUTIC English language programs	From entire course or leave of absence <b>within first two weeks</b> of teaching period	50% of tuition fee invoiced for the teaching period
		From entire course or leave of absence <b>after first two weeks</b> of teaching period	100% of tuition fee invoiced for the teaching period
	QUTIC English language programs  English language <i>packaged</i> programs	Withdrawal from course <b>after commencement of program</b> of English language course(s)	– No refund of the current teaching period tuition fees for the English language course
		Withdrawal from course <b>after commencement of program</b> of English language course(s) <b>but prior to</b> commencement of non-English language course(s)	– 20% of tuition fees invoiced for subsequent teaching periods for the English language course and  – Students who have accepted a <i>packaged</i> offer (English with additional courses) 10% of tuition fees invoiced for the first teaching period published for that year for the non-English language course.
<b>WITHDRAWAL FROM UNITS</b>			
Teaching period	Withdrawal period		Cancellation charge
12 weeks or more duration, eg SEM 1 (Semester 1) SEM 2 (Semester 2) SUM (Summer)	<b>Within first four weeks</b> of commencement		No late cancellation charge – 100% of fee paid refunded
	<b>After first four weeks</b> of commencement		100% of unit tuition fee
6 weeks or less duration, eg 6TP1-6 (6wk teaching period) SUM 1 (Summer 1) SUM 2 (Summer 2)	<b>Within first two weeks</b> of commencement		No charge
	<b>After first two weeks</b> of commencement		100% of unit tuition fee

## ACADEMIC POLICIES

### Access to assessment results

The University is committed to a policy of openness with respect to the release of assessment results. This policy of openness supports the purposes of assessment, including the objective of providing feedback as an aid to future learning (see C/5.1.1), and meets QUT's obligations under freedom of information and privacy legislation.

### Access to marks

For units where percentage marks are calculated, such marks will be placed on the confidential individual student records located in the QUT Virtual web pages (<https://qutvirtual.qut.edu.au/>). Provision of information to students about component marks for individual assessment items in a unit is encouraged.

### Access to examination scripts

A student may request access to their own examination scripts, written answers to examination questions or other forms of written assessment. The request must be made within three months of the release of final results in the unit, as this is the minimum period for which examination scripts or other written materials must be retained (for further information, refer to

[http://www.governance.qut.edu.au/rms/accessing\\_records/](http://www.governance.qut.edu.au/rms/accessing_records/)).

Where a student intends to seek review of the grade, access to the written materials should be sought and provided within the timeframe specified for review of grades (see E/9.1).

Unit coordinators must make appropriate arrangements for students to obtain access to examination scripts and other written materials. Access is generally in the form of perusal of the examination script under supervision, which may incorporate individual feedback on performance where possible.

If a student requests a photocopy of their examination script, a fee is levied under Schedule 2 of the Student Rules.

However, where examination question papers or other forms of assessment will be re-used in successive examinations, unit coordinators must arrange for students to receive advice on their performance with reference to their own examination scripts in a way which does not prejudice the examination mode. In this case, the student is not entitled to obtain a photocopy of the examination script.

### Return of assignments to students

Assignments are generally returned to students following completion of marking. This should be done in a manner which does not breach other students' privacy and which protects students' work from tampering or unauthorised collection.

### Assessment provisions for students with disabilities

Students with permanent or temporary disability have the right to alternative arrangements for assessment which provide equality of opportunity to enable students to fulfil course requirements.

Students should contact the relevant campus Disability Officer early in the teaching period and preferably prior to the published date for withdrawal without financial penalty for the relevant teaching period.

Alternative arrangements for assessment are negotiated between the student, Disability Officer and the course coordinator.

Students are required to present evidence to the Disability Officer, usually in the form of documentation from a medical or other relevant specialist practitioner which substantiates the nature of the special need. The University adheres to principles of confidentiality and privacy and documentation together with records of interviews are maintained by the Disability Officer.

The Disability Officer will develop a service plan which includes recommendations for alternative arrangements for assessment for approval by the relevant course coordinator. Service plans are reviewed and re-negotiated each semester. The student will be advised in writing of any alternative arrangements for their assessment.

Further information on support provided by the University for students with disabilities is contained in the Guide for Students with Disabilities. Refer also to University policy on disability services (see A/8.6).

#### a) Centrally organised assessment

For centrally organised examinations, responsibility for the conduct and administration of alternative assessment provisions for students with disabilities, including the costs of employing invigilators, personal assistants and providing examination materials, rests with the Student Business Services Department.

#### b) School-based assessment

For assessment other than central examinations, administrative and financial responsibility, including organisation of appropriate equipment and support personnel, rests with faculties and schools.

### Awards with honours and awards with distinction

The decision to offer awards with honours and awards with distinction is approved during the curriculum approval process (see C/4.1). Student Business Services maintains a list of courses that are awarded with honours and with distinction and determines deadlines by which all results are recorded on the student information system. Procedures for conferral of awards with honours and awards with distinction are provided in E/10.1.3.

To be eligible for an award with distinction or an award with honours a graduand must have:

- met all requirements for completion of the course
- completed the course within the maximum number of calendar years specified in the policy on time limits for completion of courses (see Student Rules in Appendix 1(c))
- completed at least 50% of the total credit points required for the course at QUT.

Eligibility for awards with honours and awards with distinction for double degrees is based on consideration of the separate component degrees. For either degree, only the units associated specifically with that component are taken into account in the GPA calculation used to determine eligibility or level of award.

In exceptional cases faculty academic boards may recommend to University Academic Board a relaxation of normal eligibility criteria for a particular graduand. Such a recommendation must be accompanied by an appropriate rationale.

## Awards with honours

Awards with honours are made to students who have achieved meritorious achievement in their course, and to indicate that students may appropriately proceed to higher degrees. Faculties may choose to award honours in bachelor degree courses of 384 credit points or more. First class honours, second class honours division A, and second class honours division B may be awarded. The grade point average (GPA) levels shown below are to be used in determining the level of honours awards and no other criteria may apply to awards with honours:

- First Class Honours: GPA of 6.00-7.00 or equivalent
- Second Class Honours, Division A : GPA of 5.50-5.99 or equivalent
- Second Class Honours, Division B: GPA of 5.00-5.49 or equivalent.

## Awards with distinction

Awards with distinction are made to students who have achieved meritorious achievement in their course. Faculties may choose to offer awards with distinction in any associate degree, bachelor degree or graduate diploma, except those courses which are awarded with honours. The GPA levels shown below are to be used in determining eligibility for awards with distinction and no other criteria may apply:

- GPA of 5.5 for undergraduate courses, and
- GPA of 5.75 for postgraduate courses.

## Supplementary assessment

Supplementary assessment is provided to support transition into the workplace (graduation) and transition into the University (the First Year Experience). Supplementary assessment may also be available to students who receive a grade of 3 in a unit.

Students are responsible for making applications for supplementary assessment.

A maximum of four supplementary assessments will be available to students in coursework programs of three or more years full-time duration or equivalent, In the case of coursework programs of less than three years full-time duration or equivalent, this maximum number is two.

Supplementary assessment is not a reassessment of the student's overall grade or the mark for an individual assessment item. It is a new item of assessment designed to assist students to complete requirements for their qualification. Students who successfully complete supplementary assessment requirements will be awarded a minimum passing grade (grade of 4).

Where students transfer between related QUT courses (eg a double degree and one of the components; nested courses), supplementary assessments that have already been granted in the first course will be counted in the second course. In cases where students transfer between unrelated QUT courses (eg single degree courses offered by different faculties), supplementary assessments will be counted in the second course only if they were received for units in the first course that are being credited towards the second course.

## Supplementary assessment supporting transition into the workforce (graduation)

Students may be granted:

- up to two supplementary assessments in the final 96 credit points of study, at the faculty's discretion, for coursework programs of three or more years full-time duration or equivalent; and
- one supplementary assessment in the final 48 credit points of study, at the faculty's discretion, for coursework programs of less than three years full-time duration or equivalent (this includes students enrolled in a QUTIC diploma).

Supplementary assessment supporting transition into the workforce should only be provided when a student receives a grade of 2 or a grade of 3 in a non-designated unit (see E/6.7.3 for definition of designated unit).

Supplementary assessment will not be granted:

- to students enrolled in any designated unit listed on the Student Business Services website; or
- to students who have been graded 1 (*low fail*) or K (*withdrawn – failure*).

## Supplementary assessment supporting transition into the University (First Year Experience)

Students may be granted one supplementary assessment in a core or mandatory unit in the first 96 credit points of an undergraduate course.

Supplementary assessment in first level undergraduate units is provided to avoid disruption of a standard program of study caused by failure in one core or mandatory unit. Supplementary assessment supporting transition into the University should only be provided when a student has received a grade of 2 or a grade of 3 in a core or mandatory unit. To be eligible to apply for the supplementary assessment, students must also have obtained passing grades in all units other than that in which the supplementary assessment is sought. Supplementary assessment will not be granted to students who have been graded 1 (low fail) or K (withdrawn – failure).

## Supplementary assessment where a student has been awarded a grade of 3

Students may be granted supplementary assessment in a limited number of cases where a grade of 3 has been achieved. This limit depends on any other supplementary assessments granted to support transition (see E/6.4.2 and E/6.4.3) such that the maximum number overall in a course is:

- four in coursework programs of three or more years full-time duration or equivalent, or
- two in coursework programs of less than three years full-time duration or equivalent.

## **LIFE ON CAMPUS**

### **Children on campus policy**

QUT recognises the diversity of needs and demands placed on staff and students when balancing work, study and family responsibilities, and that occasionally it may be necessary to bring a child or children onto campus.

This policy should be read in conjunction with the University's policy on childcare and family responsibilities (see section A/8.8)

#### **Application**

The children on campus policy applies to all students and staff members. This policy does not apply to situations where a child is brought on campus for the purpose of attending a registered child care facility, the Early Childhood Development Unit, clinics and approved programs such as vacation care.

#### **Principles**

Under the Queensland Workplace Health and Safety Act 1995 QUT has obligations to ensure the health and safety of all, including children, at or near the workplace. The legislation requires that students and staff meet the following obligations

- to follow instructions related to their study or employment at QUT
- to not interfere with or misuse anything provided for health and safety
- to not place others or themselves at risk

Consistent with these obligations, a student or staff member must consider the following issues prior to bringing a child on campus.

- It is anticipated that students will make all reasonable attempts to arrange alternative childcare before bringing a child to the workplace.
- It is anticipated that staff will make all reasonable attempts to arrange alternative child care before bringing a child to the workplace or avail themselves of flexible work practices (eg flexitime) or leave options (eg Personal leave) where available and appropriate.
- Approval to bring a child on campus should be obtained from the relevant staff member or supervisor as soon as practical, ie in advance if possible or on arrival.
- Children must not enter areas where potentially dangerous equipment or hazardous substances are present or areas that are subject to particular statutory or local regulations.
- A common sense approach is necessary when bringing children on campus. For example, children recently exposed to an infectious illness (eg chicken pox, rubella, mumps etc), or who are known to be ill, must not be brought on campus.
- It is important that the child's presence on campus does not result in disruption to the workplace, including classes and non-teaching areas such as the Library.

Further information and detailed procedures relating to this policy are available from HR Health and Safety Advisory Services.

### **Policy on smoking**

Given the proven health risks of smoking, QUT is moving towards making the University a smoke-free environment.

Smoking is prohibited:

- in all buildings or parts of buildings under QUT's control
- in any outdoor area of a food outlet, or any outdoor area where food and drink is provided
- in QUT vehicles
- within 10 metres of any entrance to buildings, air conditioning intakes, ventilation louvres or opened windows
- on all semi-enclosed thoroughfares such as verandahs or colonnades and on all elevated walkways with or without fixed roof structures which require people using building entrances or moving between buildings to pass through tobacco smoke emissions
- in any other area where there is signage expressly prohibiting smoking.

Smokers are required to follow directions given by authorised QUT staff and Security personnel in regard to the implementation and enforcement of the University's policy on smoking.

### **Policy on cultural diversity and anti-racism**

Consistent with its equal opportunity and diversity policy (A/8.4) and the QUT Reconciliation Statement (A/8.3), QUT's approach to cultural diversity and anti-racism:

- promotes and encourages awareness, understanding and appreciation of the differences that exist amongst cultural groups and acknowledges and celebrates the breadth of experience and resources that people from diverse backgrounds bring to the University;
- recognises and acknowledges the particular significance of Indigenous Australian peoples as the original owners of this land;
- recognises the responsibility of educational institutions to redress disadvantage and to overcome exclusion, bigotry, ethnocentrism, prejudice and racism;
- respects and protects the rights of its students and staff to study and work in a discrimination-free environment.

### **Responsibilities and commitments**

**Organisational culture and environment** – QUT will take all reasonable steps to provide and support a culturally diverse and inclusive work, study and research environment. A culturally diverse community is characterised by a wide range of traditions, languages, beliefs, values, ideas and practices. Consistent with the Universal Declaration of Human Rights (1948) and with Australian law, the University will make every effort to ensure staff and students are aware of their rights to have their cultural identity respected and to be free of discrimination. All members of the University community have an individual responsibility to ensure that their interactions and activities with cultures, other than their own, affirm diversity and are anti-racist.

The University will provide opportunities to increase respect for cultural diversity, such as training, events, inter-cultural interaction, promotional materials and open debate, and ensure that decision-making structures are inclusive.

Through strategic planning, QUT will monitor its progress towards being a culturally-inclusive environment. Any complaints that may arise on cultural, ethnic or racial grounds will be resolved by the University using established processes (see A/6.1 and A/8.5).

**Human resources** – Managers and supervisors are responsible for ensuring the workplace and study environment is culturally inclusive and free from race discrimination and harassment. QUT will facilitate cross-cultural competencies by providing professional development and learning opportunities for staff and will recognise those who develop their skills and knowledge in this area. The University will also

support managers and supervisors with their culturally inclusive responsibilities and monitor their effectiveness in fulfilling these responsibilities, as well as providing working conditions which are consistent with the needs of a socially and culturally diverse community, particularly the cultural and religious obligations of staff.

**Curriculum and students** – QUT will develop and deliver programs which are culturally inclusive in course design, curriculum content and teaching methodologies. Through these programs the University is responsible for producing cross-culturally competent graduates who can engage with multiple perspectives, operate in diverse environments, work in multicultural teams and understand Indigenous perspectives. Student policies, procedures and support services, appropriate for a diverse student population, will be provided as well as targeted support services for specific groups identified as needing particular support.

**Research and community service** – Through public debate, discussion and by reflecting the values, experiences and images of all the ethnic and cultural groups within QUT, the University will raise the awareness and understanding of the wider Australian community of diverse cultures. The University will also encourage research and community service activities that actively engage with cultural diversity issues, and are inclusive of and beneficial to diverse groups.

### Disability services policy

#### Principles

Consistent with the University's commitment to social justice (see A/8.4), the University supports the right of people with a disability to work or study in an accessible and inclusive environment, free from discrimination.

QUT takes all reasonable steps to provide an inclusive learning and working environment which respects diversity and the dignity of all staff and students. This policy seeks to ensure equal opportunities for people with a disability to participate in all aspects of University life, including education and employment.

QUT recognises its legal obligations under current State and Commonwealth anti-discrimination legislation, principally:

- *Disability Discrimination Act 1992 (Cwth)*
- *Disability Standards for Education 2005 (Cwth)*
- *Anti-Discrimination Act 1991(Qld)*.

Under this legislation the University can be vicariously liable for discrimination or harassment against a person with a disability by a member of staff or any of its agents.

#### Objectives

The University's approach to implementing this policy includes:

- The requirements of people with a disability are recognised and embedded in the planning process, resource allocation, and the development of policy (see QUT Disability Action Plan). Resources will be sufficient to ensure an appropriate level of services to students and staff.
- Reasonable accommodations are provided for people with a disability, which neither advantage nor disadvantage them in comparison to other people not receiving disability support services.
- Access to work and study, by law, is not limited on the basis of the cost of services and accommodations required, unless the adjustments would impose "unjustifiable hardship" on the University.

- The physical environment on all campuses should be accessible and safe and easy for people with a disability to negotiate. All new buildings are designed in accordance with the appropriate standards and codes. The University is improving access to older buildings, where possible, to meet these standards.
- The University respects the rights of people with a disability to privacy and confidentiality (see F/9.1) and may seek information about a person's disability primarily for the purpose of a request for reasonable accommodation. This information remains confidential and is not part of the person's open record of employment or academic progress.
- The University provides programs for staff to promote awareness of disability issues.

#### Definitions

##### **Discrimination**

'Discrimination' means treating people with a disability less favourably than people without that disability would be treated under the same circumstances. For further details on definitions of discrimination, refer to the University's grievance resolution procedures for discrimination related grievances (A/8.5).

##### **Disability**

As outlined in legislation, a disability may be temporary or permanent, total or partial, physical, psychological or psychiatric, life-long or acquired. Also included are people who require devices or aids for assistance, or are accompanied by guide dogs or other assistance animals as defined by the relevant legislation.

##### **Reasonable accommodation**

'Reasonable accommodation' refers to administrative, physical or procedural alterations required to ensure equal opportunity for a person with a disability.

##### **Unjustifiable hardship**

In some cases it may be unreasonable for the University to make certain adjustments. Relevant circumstances in determining unjustifiable hardship include: the nature of the benefit or detriment likely to accrue or be suffered by any persons concerned; and the financial circumstances of the institution and the cost of making the required adjustments. A thorough understanding of the effect of the disability on the individual and the impact of any adjustment or alteration is required in order to determine whether such adjustments are reasonable and necessary. The relevant State and Commonwealth administrative bodies require detailed evidence to support a claim of unjustifiable hardship.

#### Provisions for people with a disability

##### **Provisions for students with a disability**

The needs of a student with a disability are assessed on an individual basis, following consultation between the student and a University disability adviser. The disability adviser makes recommendations for reasonable accommodations based on the functional limitations imposed by the disability and the supporting documentation provided by the student. Recommendations, in the form of a service plan, are forwarded to the relevant faculty / school liaison person for distribution to teaching staff.

Particular support services are available for students with a disability. Further information is available in the publication Guide for Students with a Disability.

Staff seeking additional information are referred to the publication and website: Supporting Students with a Disability: a

guide for staff which includes information on common forms of disability, effective communication, teaching strategies, curriculum design and assessment. See also policy on alternative arrangements for assessment for students with a disability (E/6.3)

### **Provisions for employment**

QUT actively encourages the employment of people with a disability. Supervisors and managers should be aware of the relevant legislation and policies relating to employment of people with a disability and ensure that all employment procedures are appropriate and non-discriminatory.

In considering a candidate with a disability for a specific job, the University makes adjustments in the workplace and adjustments to work conditions, if required.

Workers with a disability are afforded equal opportunities to acquire the skills and experience necessary to advance in their careers.

The University provides advice, information and services, upon request, to staff with a disability and/or the section of the University in which the person is employed or is seeking employment.

### **Other provisions**

It is the responsibility of the student or staff member to substantiate their eligibility for disability services.

People with mobility impairment should be aware of the parking regulations in force on each campus. Further details are available from the Facilities Management website.

The University ensures that all essential educational, administrative and promotional material is available in alternative formats for access by people with a disability.

A working party of Equity Board (A/8.9) reviews and recommends policies and practices relating to the needs of people with a disability.

### **Information access and privacy**

QUT's functions necessitate the collection, creation and use of personal information about students, staff and other clients. QUT is strongly committed to protecting personal privacy by complying with 11 information privacy principles which govern how and when personal information may be collected, stored, used and disclosed. QUT recognises that staff and students, both past and present, and other clients and individuals having links to QUT, have a legitimate expectation that the University will protect and appropriately manage the personal information it collects and holds about them.

This policy is derived from obligations under the Queensland Government's Information Standard No 42 - Information Privacy (IS42), which applies to statutory authorities such as QUT. This policy also supports QUT's obligations to comply with information security requirements (see F/1.2).

### **Definition of personal information**

This policy applies to "personal information". This is defined in IS42 as any information or opinion, whether true or not, and whether recorded in a material form or not, about an individual whose identity is apparent, or can reasonably be ascertained, from the information or opinion. Personal information can be in any format and, for the purposes of this definition, includes photographs and images, usernames and passwords. Unique identifiers such as student/staff/payroll numbers, tax file numbers, credit card numbers and bank account details are also personal information. Personal in-

formation may be recorded in a variety of formats including, but not limited to, hard copy records, databases, administrative systems and staff/student identity cards.

Where data is recorded in a way which cannot be linked to a known individual, then the privacy principles do not apply.

### **Roles and responsibilities for privacy**

#### *All staff*

It is the responsibility of all staff to respect personal privacy in so far as they collect, access or use personal information about others in the course of their duties, and to comply with the specific requirements of this policy.

Privacy must also be appropriately respected in the human research context, and all staff and students undertaking research must comply with the University's policies and procedures for research involving personal information, including the requirement to obtain ethical approval where applicable. Refer to Office of Research (Research Ethics Office) for further details.

#### *Data custodians*

The nominated data custodian of major datasets used to support QUT functions must comply with specific responsibilities described in this policy and in QUT's policy on provision and use of information resources and services (F/1.1.3) and in the information security policy (F/1.2), all of which support QUT privacy obligations.

#### *Heads of organisational units*

As the functions of many organisational units within the University require the collection or management of personal information, responsibility for assessing privacy risk and for implementing business processes which are consistent with privacy principles rests with the head of each organisational unit. Specific, ongoing responsibilities include:

- implementation and regular review of appropriate data collection practices (see section 9.1.4 below);
- ensuring personal information is used and managed appropriately by staff within the organisational unit;
- implementing adequate security requirements for access to and storage of personal information in all formats within the organisational unit; and
- ensuring that privacy training and awareness is embedded in practices and procedures of the organisational unit as appropriate.

#### *Privacy Contact Officer*

The Registrar, as chief administrative officer, has general responsibility for privacy management, and has designated a Privacy Contact Officer in Governance Services to facilitate the implementation of IS42 at QUT. Specific responsibilities of the Privacy Contact Officer include:

- maintenance of QUT's privacy plan;
- training and advisory services, including the development of a strategy for regular training of staff on their responsibilities in areas of high privacy risk;
- provision of assistance for the development of privacy notices; and
- receipt of privacy complaints (see section 9.1.12 below).

### **Collection of personal information**

Personal information must be collected only where necessary and relevant to QUT's functions and activities and in accordance with other privacy collection principles. The head of an organisational unit responsible for functions or activities requiring the collection of personal information must:



- regularly review data collection activities to exclude collection of personal information which is irrelevant to the business process or where there is no specific and immediate use for the information collected;
- develop appropriate privacy notices when collecting information directly from the person concerned, irrespective of the means by which personal information is collected;
- ensure that collection methods adopted meet requirements for fairness, and are non-intrusive (in particular, in the context of logging network or IT activities);
- determine whether recording names or other identifying details is necessary to perform the function or activity.

Special considerations apply to data collection practices in the context of human research. In particular, the principle of informed and voluntary consent should form the basis of data collection practices in human research, and when properly applied, is consistent with privacy principles. For further details, refer to policy on research involving the participation of humans (D/6.2) and supporting guidelines.

### Access and security for personal information records

The implementation of adequate security safeguards is a significant means of protecting personal privacy. Reasonable measures must be put in place to prevent unauthorised access, loss, disclosure or misuse of personal information. Detailed arrangements for management of information security generally are found in the information security policy (F/1.2).

For personal data in information systems, the data custodian has formal responsibility for implementing adequate security measures to protect privacy (see F/1.1). Additionally, the data custodian determines user access levels for the dataset or system, though the decision to grant access to individual staff may be delegated. Access rights should be formally documented and reviewed periodically. The data custodian is also responsible for implementing appropriate mechanisms to revoke access to personal information data or records when access is no longer necessary or appropriate, for instance, in the case of a change in position or formal responsibilities, or termination of employment. In regard to local files and records, security procedures and management of access are the responsibility of the head of the organisational unit.

The head of the organisational unit is responsible for ensuring that personal information records held in physical or hard copy files and records is also secured. Physical security strategies may include restricting building and work area access, ensuring facilities (offices, filing cabinets or other storage facilities) are locked when not in use, and implementing "clean desk" procedures.

In addition, good records management practices for physical files, for instance recording file movements, undertaking file audits, placing appropriate security classifications on files, and managing records retention, are designed to safeguard against loss or unauthorised access. Care must be taken to ensure secure and confidential destruction of records containing personal information (which may only be undertaken in accordance with authorised disposal schedules). Refer to QUT's records management policy (F/8.1) and supporting procedures.

Individual staff are entitled to access personal information records (irrespective of format) only where there is a legitimate need to do so, and only to the extent required to perform the staff member's duties (the "least privilege" principle). Additionally, individual users of QUT's personal information datasets and systems must take reasonable precautions to safeguard their access to these systems, such as

the protection of passwords. Individual user responsibilities for security are outlined in QUT's Information Facilities Rules (Appendix 1(c)).

### Use of personal information records

Privacy obligations impose the following requirements in relation to the use by the University of personal information held in QUT records and datasets:

- the requirement to take reasonable steps to ensure that information is accurate, up-to-date and complete before it is used, since it is important that decisions or actions by the University are based on accurate and complete facts. This responsibility rests with the relevant data custodian or head of the organisational unit in which the personal information is held;
- the requirement to use information only in circumstances where it is relevant, and provided that it is used only for the purpose for which it has been collected or a directly related purpose. This is the responsibility of all staff.

There are several recognised but limited exceptions to the restrictions on use of personal information and further guidance on use of personal information for other purposes is available from the Privacy Contact Officer.

### Prohibition on disclosure of personal information

Staff must not disclose personal information to individuals or organisations outside the University. Disclosure refers to release of personal information out of the effective control of the University (that is, to a body, agency or person separate from the University).

### Exceptions relating to disclosure of personal information

In extremely limited circumstances, disclosure of personal information in the following circumstances may not be a breach of privacy.

#### *Consent*

Personal information may be disclosed where the individual concerned has consented to that disclosure. Consent must be expressly given and it is expected that the consent will be in writing. In limited circumstances, verbal consent may be acceptable if it is verifiable and the disclosure is clearly in the best interests of the individual. Staff proposing to release information where the consent is not in writing must discuss the circumstances with the Privacy Contact Officer before disclosure occurs.

Implied consent must not generally be relied upon as a basis for disclosure. Where a person seeks personal information as a representative or agent of another, then documentation confirming the scope of the agent's authority should be obtained before release of any personal information held by the University.

#### *Previous provision of a privacy notice*

Personal information may be disclosed where individuals have been informed of the usual practices for disclosure.

#### *Other situations*

In rare circumstances, disclosure of personal information may also be permitted where:

- disclosure is necessary to prevent or lessen an imminent and serious threat to a person's life or health;
- disclosure is required by law (for example, if the University's records are subpoenaed, or if there are statutory requirements to provide information to a government department such as the Australian Taxation Office, Centrelink, or Department of Education, Science and Training);

- disclosure is necessary for enforcement of criminal or other laws imposing penalties such as fines.

Any request or proposal to disclose personal information in these situations must only be undertaken in compliance with protocols issued by the Registrar, or following discussions with the Privacy Contact Officer confirming that disclosure is necessary and acceptable under privacy principles.

### Register of graduates

Privacy principles do not apply to material which is maintained on a public register. Given that one of QUT's primary functions is to confer higher education degrees and awards, QUT maintains a register of its graduates (including of predecessor institutions) in the student management system. Information concerning a person's status as a graduate of the University is available to any member of the public upon formal request to the Student Business Services Department. The only details confirmed are the graduate's name (as recorded in QUT systems), the degree conferred or to be conferred and the date of conferral. QUT may charge a fee for this service.

No other personal information is regarded as being on a public register.

### Student numbers and other unique identifiers

Student numbers are unique identifiers and they are used as the basis for recording a large amount of student information. To protect student privacy and to secure student information from unauthorised use or disclosure, student number information must not be published or made generally available in a way which links the number to a student's name, for example, by being printed on mailing labels which are sent through the post.

Similar principles apply to other unique identifiers such as staff or payroll numbers.

### Access to and amendment of an individual's own record

Privacy principles entitle an individual to have access to the personal information which the University holds about them, and to amend it where it is inaccurate, incomplete, out-of-date or misleading. IS42 recognises that, in Queensland, these rights are dealt with in the *Freedom of Information Act 1992* (FOI Act). QUT is however committed to providing, as far as practicable, an open environment which enables members of the QUT community to obtain access to their personal information without recourse to formal procedures contained in the FOI Act (see Freedom of Information policy - F/10.1). To achieve this, QUT has in place administrative procedures for information access by staff and students.

### Privacy complaints

If an individual believes that QUT has not dealt with their personal information in accordance with IS42 or this policy, they may make a complaint to QUT. A complaint must be made in writing within six months from the date when the breach of privacy was suspected to have occurred. Complaints should be sent to the Privacy Contact Officer or referred to that officer if received by another area of the University.

The Privacy Contact Officer will refer the matter to the most appropriate senior officer to resolve the complaint. In the case of complaints regarding a staff member's conduct or actions, this will be the head of the organisational unit in which the staff member is employed. In other cases, the complaint may be referred to the head of the organisational unit having responsibility for the personal information to which the complaint relates.

Primary responsibility for investigating and responding to the complaint will rest with the senior officer, with advice from the Privacy Contact Officer as required. The University's main objective in responding to privacy complaints is to conciliate an outcome which is acceptable to the complainant and which addresses any broader or systemic privacy issues which may arise.

If a complainant does not agree with the University's response, an internal review process is available.

Monitoring of privacy complaints is undertaken via annual reporting as part of QUT's compliance program. For full details of procedures to be followed in managing privacy complaints, refer to the QUT Privacy Plan.

### Contracts involving personal information

Contractual arrangements entered into by the University may involve access to or use of personal information owned or held by QUT. Typically these arrangements may outsource routine support functions, though some contractual arrangements may also relate to commercial research and consultancies.

Any contract which is entered into by the University must place appropriate safeguards on protection of personal privacy, since contractual arrangements do not alter or eliminate QUT's obligations for protection of personal information. It is the responsibility of the senior officer who has delegated authority to enter contracts and commercial arrangements, to ensure that privacy risks are adequately addressed and that QUT's privacy obligations are appropriately incorporated into the formal terms of the contract where necessary. For further information, refer to QUT's policy on management of contracts and MOUs (G/6.1). Queries concerning appropriate contractual provisions covering QUT's privacy obligations may be directed to the Privacy Contact Officer or the Office of Commercial Services.

### Equal opportunity and diversity policy

QUT's vision, goals and organisational values (A/2.1) reflect a belief in the crucial role of knowledge in understanding and improving the human condition.

Consistent with its vision, goals and organisational values, QUT will infuse social justice philosophy and practices into all aspects of its activities. Such embedding enhances the University's core business, as well as enhancing the opportunities of disadvantaged students and staff.

Informed by global standards of justice and fairness (eg UN/ILO Conventions), the University's pursuit of social justice is underpinned by a commitment to equal opportunity and diversity.

Thus, QUT aims to:

- respect and protect the rights of its students and staff;
- promote a fair and inclusive educational and work environment;
- ensure its graduates possess a sense of social and ethical responsibility; and
- contribute to the social well-being of Brisbane, Australia and other nations.

### Rights and responsibilities

All students and staff have individual rights

- to be treated fairly by the University and by each other; and
- to study and work in an environment free from discrimination and harassment.

To respect and protect these rights, QUT will

- educate and inform members of the University community about their rights and responsibilities (see QUT Code of conduct and QUT Student Charter);
- review and reform University practices to ensure they are inclusive and non-discriminatory; and
- administer grievance resolution procedures (see A/6.1).

### **Inclusive environment and culture**

The student and staff body should reflect the cultural and social diversity of the community. Therefore, under-represented and disadvantaged groups will have particular outreach and recruitment strategies, especially students and staff who are Indigenous, low-income students, rural students, and students and staff with a disability.

All students and staff should experience a sense of belonging which arises from an inclusive learning and working environment which respects diversity. Therefore, learning experiences, on-campus services and administrative procedures for students, as well as career development and management practices for staff, will be fair.

With regard to equal opportunity, QUT acknowledges that treating all people in the same way does not necessarily result in fairness or equality. To promote equality of outcomes for staff and students, the University recognises that social disadvantage creates barriers to success, and that targeted attention to overcome these barriers is a necessary precursor to true equality. Thus, the University's equal opportunity activities encompass particular support and assistance measures for students and staff in equity groups at QUT.

The objective is for the pass rates, attrition rates and satisfaction levels of students in equity groups to be comparable with those of other students, and for promotion rates, resignation rates and satisfaction levels of staff in equity groups to be comparable with those of other staff.

### **Knowledge and community**

As an institution whose core business is knowledge, QUT has a unique role to play in both the social justice knowledge and skills which graduates acquire, and the social justice aspects of research.

Graduates of QUT will have a sense of social and ethical responsibility, and an understanding of Indigenous and international perspectives (see C/4.3). QUT courses will be characterised by content, pedagogy and assessment embedded with Indigenous perspectives, inter-cultural perspectives, and an understanding of social justice. Students in their work-integrated learning and community engagement / service learning activities should have opportunities to engage with disadvantaged and marginalised communities.

Staff at QUT will ensure that their research activities include a positive impact on disadvantaged and marginalised groups in the broader community.

The University's community engagement activities will reflect its civic responsibility and be inclusive of culturally and socially diverse communities.

With regard to public policy, the University will contribute its knowledge, analytical skills and ideas through public debate and consultancies which include a social justice perspective.

### **Planning**

To give effect to its social justice policy aspirations, QUT will infuse equity considerations into its planning, reporting and accountability arrangements. Priority issues, such as dealing

with student poverty or supporting staff and students who identify as lesbian, gay, bisexual, transgender, intersexed or queer (LGBTIQ), will be determined from time to time.

Training and awareness-raising programs and appropriate resourcing will be available to inspire and enable staff and students to engage with social justice activities. Reward and recognition schemes will acknowledge the equity-related achievements of staff and students.

## Course Information

<b>Built Environment and Engineering</b> .....	<b>37</b>
<b>Business</b> .....	<b>190</b>
<b>Creative Industries</b> .....	<b>534</b>
<b>Education</b> .....	<b>992</b>
<b>Health</b> .....	<b>1160</b>
<b>Humanities and Human Services</b> .....	<b>1380</b>
<b>Law</b> .....	<b>1446</b>
<b>Science and Technology</b> .....	<b>1547</b>
<b>QUT International College</b> .....	<b>1884</b>
<b>University Wide Unit Sets</b> .....	<b>1913</b>

# Faculty of Built Environment and Engineering

## Entry Programs (International)

QC01 Accelerated Foundation

QC02 Standard Foundation

QC04 Extended Foundation

QC10 English for Academic Purposes for degree programs

QC10 English for Academic Purposes for Foundation and University Diploma Programs

QC20 General English

QC21 General English Extension

QC22 English for Tertiary Preparation

QC24 English For Academic Purposes Plus

## Certificate

QC05 University Certificate In Tertiary Preparation

## Diploma

CE35 Associate Degree in Civil Engineering/Bachelor of Technology (Civil)

ME37 Advanced Diploma in Engineering (Mechanical)/Bachelor of Technology (Mechanical)

## Bachelor Degree

AR48 Bachelor of Architecture

BN31 Bachelor of Built Environment (Architectural Studies)

BN31 Bachelor of Built Environment (Industrial Design)

BN31 Bachelor of Built Environment (Interior Design)

BN31 Bachelor of Built Environment (Landscape Architecture)

BN31 Bachelor of Built Environment (Urban and Regional Planning)

CE33 Bachelor of Technology (Civil)

CE35 Associate Degree in Civil Engineering/Bachelor of Technology (Civil)

CE44 Bachelor of Engineering (Civil)

CE45 Bachelor of Engineering (Civil)

CE46 Bachelor of Engineering (Civil and Environmental Management)

CN51 Bachelor of Applied Science (Construction Management)

CN53 Bachelor of Applied Science (Quantity Surveying)

CN54 Bachelor of Property Economics

DE40 Bachelor of Design

DE40 Bachelor of Design (Architectural Studies)

DE40 Bachelor of Design (Industrial Design)

DE40 Bachelor of Design (Interior Design)

DE40 Bachelor of Design (Landscape Architecture)

EE41 Bachelor of Engineering (Electrical and Computer Engineering)

EE42 Bachelor of Engineering (Electrical and Computer Engineering)

EE46 Bachelor of Engineering (Computer Systems)

EE47 Bachelor of Engineering (Telecommunications)

EE48 Bachelor of Engineering (Aerospace Avionics)

EN40 Bachelor of Engineering

EN40 Bachelor of Engineering (Aerospace Avionics)

EN40 Bachelor of Engineering (Civil and Construction)  
EN40 Bachelor of Engineering (Civil and Environmental)  
EN40 Bachelor of Engineering (Civil)  
EN40 Bachelor of Engineering (Computer Systems)  
EN40 Bachelor of Engineering (Electrical)  
EN40 Bachelor of Engineering (Infomechatronics)  
EN40 Bachelor of Engineering (Mechanical)  
EN40 Bachelor of Engineering (Medical)  
EN40 Bachelor of Engineering (Telecommunications)  
EN40 Bachelor of Engineering - Dean's Scholars Program  
IX25 Bachelor of Engineering (Software Engineering)  
ME36 Bachelor of Technology (Mechanical) Conversion Program  
ME37 Advanced Diploma in Engineering (Mechanical)/Bachelor of Technology (Mechanical)  
ME40 Bachelor of Engineering (Infomechatronics)  
ME41 Bachelor of Engineering (Mechanical)  
ME41 Bachelor of Engineering (Mechanical) Conversion Program from Bachelor of Technology  
ME36/ME37  
ME42 Bachelor of Engineering (Mechanical)  
ME48 Bachelor of Engineering (Medical)  
PS47 Bachelor of Surveying  
UD40 Bachelor of Urban Development  
UD40 Bachelor of Urban Development (Construction Management)  
UD40 Bachelor of Urban Development (Property Economics)  
UD40 Bachelor of Urban Development (Quantity Surveying)  
UD40 Bachelor of Urban Development (Spatial Science)  
UD40 Bachelor of Urban Development (Urban and Regional Planning)

### **Bachelor Degree (Double)**

IF21 Bachelor of Engineering (Electrical)/ Bachelor of Mathematics  
IF28 Bachelor of Engineering (Electrical)/Bachelor of Business  
IF59 Bachelor of Engineering (Electrical)/Bachelor of Information Technology  
IX28 Bachelor of Business / Bachelor of Engineering  
IX54 Bachelor of Engineering (Electrical)/Bachelor of Information Technology

### **Graduate Certificate**

BN85 Graduate Certificate In Built Environment and Engineering  
CN81 Graduate Certificate in Project Management  
CN90 Graduate Certificate in Property Economics  
IX97 Graduate Certificate in Research Commercialisation  
PS82 Graduate Certificate in Planning Studies

### **Graduate Diploma**

AR61 Graduate Diploma in Industrial Design  
AR62 Graduate Diploma in Interior Design  
CN64 Graduate Diploma in Project Management  
CN91 Graduate Diploma in Property Economics  
DB69 Graduate Diploma in Urban Design

EE67 Graduate Diploma in Computer and Communications Engineering

PS66 Graduate Diploma in Landscape Architecture

PS72 Graduate Diploma in Urban and Regional Planning

### **Masters Degree (Coursework)**

BN87 Master of Engineering Management

BN88 Master of Infrastructure Management

BN89 Master of Project Management

CN77 Master of Project Management

CN92 Master of Property Economics

DB73 Master of Built Environment (Urban Design)

DE50 Master of Design (Urban Design)

EE74 Master of Engineering Science (Computer and Communications Engineering)

EE77 Master of Engineering Science (Electrical Engineering Studies)

EN40 Bachelor of Engineering - Dean's Scholars Program

EN50 Master of Engineering (Systems)

IX99 Master of Research and Development Management

ME76 Master of Engineering Management

ME80 Master of Engineering Science (Mechanical Engineering Studies)

PS70 Master of Urban and Regional Planning

PS71 Master of Landscape Architecture

UD50 Master of Urban Development (Urban and Regional Planning)

### **Masters Degree (Research)**

BN71 Master of Applied Science (Research)

BN72 Master of Engineering

### **Doctoral**

IF49 Doctor of Philosophy (Built Environment, Engineering)

### **University wide unit sets**

Unit sets: Accounting, Economics and Finance

Unit sets: Advertising, Integrated Marketing Communication, Logistics, Marketing and Public Relations

Unit sets: Built Environment and Design

Unit sets: Creative Industries

Unit sets: Engineering

Unit sets: Entrepreneurship, Human Resource Management and Management

Unit sets: Natural Resource Sciences

Unit sets: Faculty of Health

Unit sets: Information Technology

Unit sets: International Business, Languages, and Tourism and Entertainment Marketing

Unit sets: International Exchange

Unit sets: International Studies

Unit sets: Justice and the Law

Unit sets: Mathematical Sciences

Unit sets: Multimedia and Technologies

Unit sets: Physical and Chemical Sciences

Unit sets: Science

Unit sets: Society and Culture

Unit sets: Urban Development and Construction



## OVERVIEW

QUT's Built Environment and Engineering Faculty is all about changing and growing to better meet the needs of students, industry and the professions.

The real world does not stand still and neither do our courses. Industry partners and professional bodies are closely involved in our course development and are increasingly demanding graduates with more breadth and superior skills in dealing with clients and other professionals.

We work hard to ensure all courses are fully recognised or accredited both in Australia and overseas. Sometimes this puts limits on how much choice students have in what they study, but wherever possible we encourage you to broaden your core studies with subjects from across the Faculty or other QUT faculties.

Depending on your course, you can choose an eight unit second major or up to two four unit minors in another field. The Faculty has packaged up a range of second majors and minors that ensure you get a rich and meaningful depth of knowledge in a complementary area rather than skating over the surface of the discipline.

Undergraduate courses are grouped around three broad themes with course structures that maximise interaction:

### **Bachelor of Design**

- Architecture
- Interior Design
- Industrial Design
- Landscape Architecture.

### **Bachelor of Urban Development**

- Construction Management
- Property Economics
- Quantity Surveying
- Urban and Regional Planning
- Spatial Science.

### **Bachelor of Engineering**

- Aerospace Avionics
- Civil
- Civil and Environmental
- Civil and Construction
- Electrical
- Infomechatronics
- Mechanical
- Medical
- Software.

These courses are supported by an extensive research base in the Faculty that is grouped around core themes of medical engineering, smart systems, sustainability and infrastructure. Our research focuses on problems that need to be solved and brings together brilliant people with diverse backgrounds to find new answers. The Faculty is a key player in QUT's research institutes for Sustainable Resources and Health and Biomedical Innovation.

The Faculty has formed partnerships with a range of high-profile organisations including Shell, Brisbane Airport Corporation, Brisbane City Council, CSIRO, QRAIL and Queensland Government. Our partners provide living laboratories for our research and bring their experience to bear through part-time teaching or hosting students undertaking internships and practicums.

A number of the professional bodies that accredit our courses set minimum requirements for practical experience that students must have achieved by the time they graduate. For example, Engineering students complete at least 60 days approved real-work experience and Spatial Science students must have 90 days of such experience. Students complete their work experience through the Faculty's Work Integrated Learning (WIL) programs which combine university study with real work experience.

Courses in Design and Urban Development can also include opportunities to work on real-world projects. Student work in planning and design regularly wins industry awards and competitions.

## SENIOR STAFF

### **Faculty Office**

*Executive Dean:* Professor M. Betts, BSc (Hons) *Reading*, PhD CNAAB, FCIIOB, FRICS, FIEAust, FRSA, CPEng

*Assistant Dean, Teaching and Learning:* Professor S. Savage, BArch (Hons) *MArch Qld*, DipAdultVocEd *Griff*.

*Assistant Dean, Research:* Professor J.M. Bell, BSc(Hons) *Syd.*, PhD *NSW*, FIEAust, MAIP, CPEng

*Assistant Dean, External Relations:* Professor D. Buisson, BSc MSc(Class 1 Hons) PhD *Auck.*, SM(Management) *Massachusetts*

### **School of Design**

*Head:* Professor J. Frazer, AA Dipl, MA *Cambridge*, FCSD, FRSA

#### *Professors:*

J. Birkeland, BA (Fine arts), MA (Arch), JD (Law), PhD (Sustainability)

L. Buys, BS *W. Virginia*, GradDip *N. Colorado*, MA *S. Illinois*, PhD *N. Colorado*, Fellow Australian Association of Gerontology

R. Drogemuller, BArch BAppSc (Maths & Comp)

G. Lee, DipID *RMIT*, MArch *Melb.*, PhD *RMIT*

V. Popovic, GradEngArch *Belgrade*, MFA(IndDes) *Ill.*, PhD *Syd.*, FDIA, MHFS, MAES, MDRS

#### *Associate Professors:*

N. Demirbilek, BArch MArch PhD (BldSci) *METU*

J.M. Franz, BAppSc(BltEnv) *QIT*, DipTeach *TAFE*, MEdSt *Qld*, PhD *QUT*, MDIA (Accredited Designer), RegTeach (Qld)

### **School of Urban Development**

*Head:* Associate Professor S. Kajewski, BEng(Civil), GradDipProjMgt, MBuiltEnv(ProjMgt) PhD *QUT*, MIEAust, CPEng, MAIB, RPEQ

*Professor of Infrastructure Management:* A. Kumar, BTech *IIT Delhi*, MSCE *Purdue*, GradDipMgt

*Chair in Transport Efficiency:* L. Ferreira, BSc *Lond.*, MSc *Westminster*, PhD *Leeds*, FIEAust, FCIT

#### *Professors:*

S. Dhanasekar, BE (Civil), MTech (Structures), PhD, MIEAust, CPEng, MIEInd, RPEQ

A. Goonetilleke, BSc (Eng) *S. Lanka*, MSc *Griff.*, PhD *QUT*, CPEng, FIEAust

M. Mahendran, BScEng (Hons) *Moratuwa*, PhD *Monash*, MIEAust, CPEng

R.M. Skitmore, MSc PhD *Salford*, FRICS, MCIOB, FAIB, AAIQS

D.P. Thambiratnam, BScEng (Hons) *Ceyl.*, MSc PhD

Manit, FICE, FIEAust, FASCE, CPEng  
J. Yang, BEng *DUT China*, PhD *QUT*

*Associate Professors:*

D. Baker, BGeog/EngLit, MResMgt *SFU*, PhD *Waterloo*  
P. Heywood, BA(Hons) *Oxf.*, DipTP *Manc.*, MRTPI,  
FRAPI, LGP(Qld)  
B. Trigunaryyah, BScEng *Colorado School of Mines USA*,  
MScConstructMgt *UOI*, PhD *Melb.*

**School of Engineering Systems**

*Head:* Professor D.J. Hargreaves, BE(Mech) *QIT*, MSc  
PhD *Leeds*, CPEng, RPEQ, FIEAust, EngExec,  
MIMechE, MSTLE, MASSCT, MAAEE, MAICD, NPER

*Professor and Chair in Orthopaedic Research:* R.W.  
Crawford, FRACS(Orth), MAOA

*Professor in Power Engineering:* A. Ghosh, BE(Elec)  
ME(Elec) *Calcutta*, PhD *Calgary*, FIEEE, FIAE, FIE

*Professor and Chair in Regenerative Medicine:* D.W.  
Hutmacher, MBiomedEng, PhD *NUS*, MBA *Henley*,  
MITES, METES, MISB, MAO

*Professor and Chair in Power Engineering:* G. Ledwich,  
BE(Hons) *Qld*, PhD *Newcastle(NSW)*, FIEAust, SMIEEE

*Professor in Medical Engineering:* V.O.A. Oloyede,  
BSc(Mech)(Hons) *Lagos*, MSc(Materials) *Cranfield*, PhD  
*DIC ImpCol*, GradCert(HigherEd) *QUT*, MNSE, MNYAS,  
MAAAS

*Professor of Biomedical Engineering:* M.J. Pearcy, BSc  
*Brist.*, PhD *Strath.*, CEng, CPEng(Biomed)

*Professor and Chair in Traumatology:* M.A. Schütz,  
DrMed *RWTH Aachen*, DrMedHabil *HU Berlin*, FRACS,  
FAOA, MDGC, MDGU

*Professor in Smart Systems:* P.K.V.D Yarlagadda,  
BTech(Mech) *Nagarjuna*, ME(Prod.Eng) *Bharathiar*, PhD  
*IIT*, FIEAust, FIE, SMSME, MASME, MIMechE, MSPE

*Professors:*

W. Boles, BSc(Elec) *Assiut*, MSc(Elec) PhD *Pitt.*, Grad-  
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T.A. Steinberg, BEngSci(Mech) MEngSci(Mech) PhD  
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*Associate Professors:*

C. Adam, BE(Mech)(Hons) PhD *James Cook*, Grad-  
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D. Campbell, ADElecEng *QIT*, BSc(Elec)(Hons), PhD  
*LaTrobe*, MIEAust, MIEEE, MAAEE  
V. Chandran, BTech(Elec) *IIT Madras*, MS(Elec)  
*TexasTech*, MS(CompSci) PhD *Wash.State*, Grad-  
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V. Kosse, BE(Mech) PhD *ASTU Ukraine*, MASME,  
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X. Miao, BEng(Mat) *NE*, MEng(Mat) *GRINM*, PhD *Bir-  
mingham*, MMRS, MASB  
Y. Xiao, BSc MSc *Hubei Med*, PhD *Qld*, MTEIS,  
MASMR, MIADR, MICHTS

**RESEARCH THEMES**

**Design**

Design concentrates on investigation of people-systems-environments relationships and provides new knowledge and innovation beneficial to their users. Research in design fields improves the quality of work and life and brings social and economic advantages to the industry and community. Design incorporates research in:

- Architecture
- Industrial Design
- Interior Design
- Landscape Architecture
- Urban Design
- Centre for Subtropical Design

The theme is cross/inter – disciplinary related with relevant DESIGN fields and the other three Faculty Research Themes: Infrastructure, Smart Systems and Medical Engineering. It has links across the University community and Institutes – Institute for Health and Biomedical Innovation (IHBI), Institute for Creative Industries Innovation (iCi), Information Security Institute (ISI), Institute for Sustainable Resources and relevant Collaborative Research Centres (CRC) – ACID, Construction and Innovation and AHURI.

**Research focus within the theme includes:**

- Colour and light
- Cultural landscapes
- Design Education and Design Theory and Methodology
- Design Tools
- Human-Centred Design Research and Usability
- Person-Environment Studies
- Sustainable Systems
- Virtual prototyping

**Medical Engineering**

This Theme develops and promotes the use of engineering and technology, often in collaboration with surgeons, to provide new techniques, materials, devices, procedures and manufacturing techniques for medical devices. Medical Engineering is based largely on core mechanical and electrical engineering skills applied to problems in medicine. The applied research is built on a strong foundation of knowledge in biomechanics, fluid mechanics and automation and control, but incorporates knowledge in cell biology, human anatomy and physiology. New knowledge is being developed and applied to the full range of orthopaedic diseases and injury (such as knee and hip replacements, fractures and spinal deformities), other diseases such as heart failure, and to provide improved quality of life for people with disabilities. The Theme includes research in the following areas:

**Orthopaedic and Trauma**

Orthopaedics and Trauma Queensland incorporates programs of research collaboration with hospital partners. Key research is conducted in bone and cartilage diseases; bone and cartilage substitute systems; bone fracture healing; spinal surgical procedures; and osteoporotic bone and crush fractures.

**Artificial Organs**

This area of research investigates non-biological replacement organs, for example, artificial heart; congestive heart failure; and impaired function of other organs.

**Compression Bandaging**

This research project aims to gain a better understanding of the clinical application of pressure bandaging to develop improved bandaging techniques and clinical practice.

**Smart Systems****Asset Management**

Infrastructure research, in collaboration with industry, government and professions, aims to strengthen the nation's building and infrastructure systems. Research concentrates on investigating the performance of existing and new building and infrastructure systems under realistic structural and environmental loadings including those due to natural, accidental and man-made hazards. It uses smart materials, systems and technologies, and advanced computer analysis and test methods to assess and improve the performance of existing and new building and infrastructure systems.

Asset Management research focuses on innovative industry-directed research and development, education and commercialisation in an integrated approach to lifecycle physical asset management to meet present and future needs to ensure international competitiveness and sustainability of Australian industry. The overall research program will be focused on five main industry sectors: Defence, Water and Waste, Power Generation and Distribution, Extraction and Process, and Transport Infrastructure.

This research is closely aligned to the CRC for Construction Innovation and the CRC for Integrated Engineering Asset Management (CIEAM).

**Robotics and Automation**

The Robotics and Automation program is focused on world-class research on robotics and navigation systems for unmanned aerial vehicles, and involves collaboration with CSIRO and Boeing. However similar automation strategies and technologies are used in a variety of control applications such as energy network control, and in-fomechatronic systems, and satellites. Much of the work in this group will be conducted through the newly formed Australian Research Centre for Aerospace Automation (ARCAA).

**Speech and Signal Processing**

This program conducts internationally competitive research in order to solve practical problems, which enable Speech and Signal Processing to be applied in products and processes. Research focuses on, state-of-the-art speech audio and video technologies including speech/speaker recognition and personal identification technologies for forensic and security applications; speech coding for storage and communication; speech synthesis for voice response systems; audio compression for broadcasting, television and Internet applications, video compression, and image recognition and restoration. Researchers in this area are supported by the CRC for Advanced Automotive Technology and the Information Security Institute.

**Infrastructure****Energy**

The provision of sustainable energy supplies is of critical importance to the future of Australia, and this research involves experimental and theoretical research on solar cells, wind energy and solar thermal energy generation as well as fundamental research on energy supply net-

works, including distributed generation technology and energy policy. This research is conducted in collaboration with energy utilities and the Queensland Sustainable Energy Industry Development Group, and is a key component of the Institute for Sustainable Resources.

**Water**

The supply of fresh water and the quality of water supply are key issues facing Australia over the next 20 years, and this research looks at water re-use technology and policy. The research is practically focused with significant collaboration with local government and industry in South-East Queensland. Research in the Faculty links strongly with research in the Faculties through the *i-water* initiative of the Institute for Sustainable Resources.

**Transport**

The aim of this program is to focus research effort in the freight and logistics area with an emphasis on multi-modal transportation systems. The main research areas include freight vehicle impacts, freight and logistics e-business systems, freight corridor evaluation analysis, ITS applications in freight and logistics, emissions modelling, transit evaluation methodologies, rail track modelling and analysis, and intermodal terminal planning and operations.

**Housing and Construction**

This research makes contributions to improved practice in the specific areas of housing, urban planning, international project management, construction and property performance, construction information and procurement technologies, and property market choice, investments, constraints opportunities, internationalisation, taxation, lifecycles, risk and culture. Much of the research in this area is supported by the Australian Housing and Urban Research Institute, the CRC for Construction Innovation and the Construction Industry Institute of Australia.

**Cooperative Research Centres (CRCs)**

The faculty is also involved in the following Cooperative Research Centres (CRC) and externally-funded collaborative research ventures:

**CRC for Construction Innovation**

The Centre aims to create and commercially exploit tools, technologies and management systems to deliver innovative constructed assets of financial, environmental and social benefit to the community. The centre combines basic research with strategic research and development in five related programs: virtual environments for lifecycle design and construction; construction project delivery strategies; environmental sustainability; integrated design and construction support systems; and management, adaptability and the future of built assets.

**CRC for Integrated Engineering Asset Management**

The CRC for Integrated Engineering Asset Management (CIEAM) delivers capabilities and technologies for integrated and sustainable asset management to a wide range of Australian industries in both the private and the public sectors. CIEAM consists of leading edge researchers and practitioners focused on industry directed R&D and education in the management of Australia's major engineering assets in the Defence, Utilities (power, water and gas), Process and extraction, and Transportation industries. CIEAM involves five research program areas. These are Models and decision systems, Advanced sensors, Intelligent diagnostics and life prediction, Systems integration and IT, and Strategic human dimensions.

**CRC for Railway Engineering and Technologies**

The Centre aims through research to develop an internationally competitive, efficient and sustainable rail industry and to facilitate the development of an Australian export industry in railway technologies. Benefits will flow in terms of improved rail efficiency and infrastructure capacity, energy savings, reduced maintenance cost, and better asset utilisation. The main research areas include 'Smart train' intelligent systems; innovative/automated maintenance and upgrading technologies; optimal traffic control and scheduling; IT systems and standards for rail management; new materials, systems and components for railways; and industry skills development (education and training).

**CRC for Advanced Automotive Technology**

The CRC for Advanced Automotive Technology brings the automotive industry together with researchers in design, engineering and manufacturing to enhance the industry's international competitiveness. The aim of the research is to reduce the concept-to-product cycle times; improve manufacturing flexibility and efficiency; and the development of new material systems to meet the challenges of weight reduction, increased safety and greater functionality. The CRC will also improve vehicle safety through improvements in the crash worthiness of vehicles and new intelligent products/systems that provide increased comfort, performance and entertainment.

**Australian Housing and Urban Institute (AHURI)**

The Institute is a consortium of CSIRO Division of Building, Construction and Engineering; Queensland University of Technology; University of Queensland; Monash University; and Royal Melbourne Institute of Technology (RMIT). Its broad objective is to conduct research into issues in housing and urban fields in Australia and the Asia-Pacific region.

**Centre for Subtropical Design**

The Centre for Subtropical Design is a collaboration between QUT, the Brisbane City Council and the Office of Urban Management, focussing on sustainable development of the subtropical urban environment. This Centre will promote high quality planning, design and development that responds to the City of Brisbane and South-East Queensland region's cultural, landscape, and climatic characteristics in ways that are sustainable and enhance the enjoyment of the region's subtropical lifestyle.

**Queensland Sustainable Energy Industry Development Group**

This group, formed in 2004 by QUT, the University of Queensland, Central Queensland University, Stanwell Corporation, CS Energy, and the Queensland Conservation Council, is continuing the work of the Australian CRC for Renewable Energy in areas of energy policy, training for the sustainable energy industry (supply and use), and renewable energy technology.

**Australian Centre for Tropical Crops and Biocommodities**

This Centre is the research division of the former Sugar Research Institute which transferred to QUT in July 2005. This Centre conducts research into the post-harvest processing and economics of sugar cane and has a particular expertise in milling technology (mechanical engineering and computational fluid dynamics modelling), separation science, and total biomass utilisation, in particular the transformation of sugar cane waste into biofu-

els (ethanol) and biopolymers to provide renewable fuels and industrial chemicals.

**Australian Research Centre for Aerospace Automation (ARCAA)**

ARCAA was formed in 2006 as a collaboration between CSIRO and QUT to promote the safe and efficient operation of Unmanned Vehicles in controlled airspace. The Centre is constructing a new research facility at Brisbane Airport where major programs on UAV navigation and collision avoidance, risk management and applications of UAV technology in areas as diverse as border security, vegetation management, and disaster recovery will be conducted.

**Medical Engineering Research Facility (MERF)**

The Medical Engineering Research Facility is a new \$10 million facility being constructed at the Prince Charles Hospital to provide state-of-the-art research and education facilities in orthopaedic research.

**Australasian CRC for Interaction Design (ACID)**

ACID is the leader in research and development in interaction design – using new technologies to work, live, learn and play. It builds on the strengths of more than 20 educational and corporate partners and is active internationally through new industry and university partnerships. ACID's research themes – Virtual Heritage, Smart Living, Digital Media, Multi-User Environments and New Models of Advertising for Interactive Television – build connections between consumers and industry, content and application developers, software system developers and hardware manufacturers.

**Construction Industry Institute of Australia (CIIA)**

The Construction Industry Institute, Australia (CIIA) gives members the opportunity to access worldwide leading edge research and implement outcomes before others. Its vision is to create national wealth through innovative design, construction, engineering and management of sustainable built assets. The CIIA's mission to undertake applied research, implementation and research training in the engineering, construction and property industries for the purpose of advancing knowledge, creating national wealth and providing a competitive advantage to Australian business in the national and international market place. The CIIA believes that wealth creation and industry improvement can best be achieved by collaboration between all parties involved in the project delivery process. Applied research projects are used as the bridge to bring together the participant, particularly clients and service providers, to generate creative ideas and undertake leading edge research that results in major breakthroughs which add significant value to members and Australian industry. The CIIA is part of an international network of similar institutes based at universities in the United States, Europe and Australia and more recently, in South East Asia. The goal of these Institutes is to undertake research to create value and stimulate industry change, and create a work environment that fosters innovation. They achieve this by bringing together researchers and industry participants in multi-disciplinary task forces focussing on programs of applied research and by providing their members with a forum for local, regional and international debate. The Institutes also collaborate with a wide range of sister research organisations across the world.

□ **Notes for BEE undergraduate courses**

**Course progression**

It is important that students follow as normal a progression through their courses as possible. Units should be taken in an orderly sequence as set out in published course structures. Units failed should be repeated or taken again in the next semester that they are offered (usually the following year). Prerequisite units must normally be passed before a student may proceed to a further unit which has the prerequisite so specified. The course coordinator should be consulted regarding variations from the course structure. Students who have failed units, or have doubts about having the necessary background to proceed, should seek the advice of the course coordinator.

**Limit of Grades of 3**

From Semester 1, 2009, grades of 3 will be considered failing grades across all QUT Faculties and courses. Continuing students in 2009 may have grades of 3 designated as conceded passes on their academic record. In this case, continuing students enrolled in courses with the Faculty of Built Environment and Engineering can achieve a maximum of 12.5% of total course credit points at a grade of 3. Please note that any grades of 3 achieved from Semester 1, 2009 onwards will count as failing grades and will not contribute to the maximum allowable proportion of conceded passes.

**Supplementary assessment**

Supplementary assessment is provided to support transition into University and transition into the workplace. Supplementary assessment is a new item of assessment designed to assist students to complete the requirements for their qualification. Students who successfully complete their supplementary assessment requirements will be awarded a minimum passing grade (grade of 4).

Please note the following:

- No more than four supplementary assessments will be available to students in their entire course of study.
- Students may be granted one supplementary assessment in a core or mandatory unit in the first 96 credit points of an undergraduate course. To be eligible, students must have obtained passing grades in all units other than that in which the supplementary assessment is sought.
- Students may be granted up to two supplementary assessments in the final 96 credit points of study, at the Faculty's discretion, for coursework programs of three or more years full-time duration or equivalent; and one supplementary assessment in the final 48 credit points for coursework programs of less than three years full-time duration or equivalent.
- Students may be granted supplementary assessment in a limited number of other cases where a final grade of 3 has been achieved.
- Supplementary assessment will not be granted to students who have been graded 1 (*Low Fail*) or K (*Withdrawn Failure*).

Students are responsible for making applications for supplementary assessment.

**Awards with honours**

Honours may be awarded to graduands of the following courses:

- DE40 Bachelor of Design

- EN40 Bachelor of Engineering
- UD40 Bachelor of Urban Development
- AR48 Bachelor of Architecture
- All pre-2005 four-year Bachelor of Engineering courses
- All five-year double degrees with the Bachelor of Engineering
- The four-year Bachelor of Applied Science courses in Construction Management, Quantity Surveying and Property Economics.
- All pre-2005 four-year Bachelor of Surveying courses.

First class honours, second class honours division A and second class honours division B may be awarded. Candidates for a degree with honours must fulfil the requirements for a pass degree and achieve a standard of proficiency in all course units is determined by the Faculty Academic Board and approved by University Academic Board.

**Eligibility for honours**

Eligibility for awards with honours is not affected by the time taken to complete a course. However, to be eligible for such an award, a graduand must have completed the course within the maximum number of calendar years specified in the Student Rules. Three- and four-year (full-time) courses must be completed in ten years. Combined (double) degree courses must be completed in eleven years. Time limits are measured in calendar years from the first day of the first semester in which the student was enrolled and include periods of interruption such as leave of absence. In addition, to be eligible for an award with honours, a graduand must have been enrolled in the course at QUT for at least two years of full-time study or its equivalent.

**Honours based on grade point average**

The Built Environment and Engineering Academic Board has resolved that awards with honours for students graduating post-1992 will be based on grades achieved by students throughout the whole of their course as determined by the Grade Point Average (GPA) calculation.

The GPA calculation includes all attempts at units which are awarded a numeric grade, or the result 'Withdrawn — Failure' (which is converted to a grade of 1).

Students obtaining a GPA of 6.0 or greater will normally qualify for the award of first class honours. Students obtaining a GPA of 5.5 to 5.99 will normally qualify for the award of second class honours division A. Students obtaining a GPA of 5.0 to 5.49 will normally qualify for the award of second class honours division B.

Students enrolled in double degrees must obtain the required GPA in the Engineering degree component to be eligible for BEE Honours.

**Awards with distinction**

Awards 'with distinction' may be awarded to graduands of the three-year single degree courses and the graduate diploma courses undertaken in the Faculty of Built Environment and Engineering. Candidates for a degree 'with distinction' must fulfil the requirements for a pass degree and achieve a standard of proficiency in all course units is determined by the Faculty Academic Board and approved by the University Academic Board.

**Eligibility for 'With Distinction'**

Eligibility for awards with distinction is not affected by the time taken to complete a course. However, to be eligible for such an award, a graduand must have completed the course within the maximum number of calendar years specified in the Student Rules. Three-year (full-time) courses must be completed in ten years. Time limits are measured in calendar years from the first day of the first semester in which the student was enrolled and include periods of interruption such as leave of absence. In addition, to be eligible for an award with distinction, a graduand must have completed at least 50% of the total credit points required for the course at QUT.

**Distinction based on grade point average**

The Built Environment and Engineering Academic Board has resolved that awards 'with distinction' will be based on grades achieved by students throughout the whole of their course as determined by the grade point average calculation.

The GPA calculation includes all attempts at units which are awarded a numeric grade, or the result 'Withdrawn — Failure' (which is converted to a grade of 1).

Students obtaining a GPA of 5.5 or greater will normally qualify for the award of with distinction.

**Dean's list**

The Dean's List comprises students who have achieved a GPA of 6.50 or more within a semester. These students receive a certificate in recognition of their achievement.

**Use of calculators in examinations**

Restrictions apply on the use of calculators in examinations. Students should consult their unit coordinator for details.

**Field trips**

Attendance at field trips or field projects in engineering and surveying/mapping courses is compulsory.

**Personal Protection Equipment (PPE) Policy**

Protective equipment refers to safety glasses/goggles, hearing protection, safety boots, gloves and similar items. While all care is taken to reduce the risks to which students are exposed, protective equipment will be required to be worn in some practical sessions and field excursions. Students are required to wear PPE where and when it has been made clear that it is needed. Students are required to provide certain PPE as indicated by each School within the Faculty.

Students enrolled in units specified by the Faculty of Built Environment and Engineering will be required to wear safety shoes for most laboratory practicals and/or field trips. Students not wearing appropriate safety shoes on these occasions will be barred from (i) participating in activities in these units, and (ii) submitting any assessment associated with these activities. Students must provide their own safety shoes, safety glasses/goggles and hearing protection equipment.

All students are bound by the *Queensland Workplace Health and Safety Act*. In this respect, students carrying out their final year projects will be required to do a risk assessment of such projects, including risk management and control to prevent incident and accidents.

**Industrial experience for DE40 Bachelor of Design (Architectural Studies) (students who commenced 2006 and after)**

Graduates of DE40 Bachelor of Design (Architectural Studies) will be subject to a GPA requirement to qualify for entry to the postgraduate course DE80 Master of Architecture. Graduates who successfully complete both degrees (DE40 and DE80) will meet the academic requirements for membership of the Australian Institute of Architects (AIA). Successful graduates of both degrees (DE40 and DE80) who have completed a minimum of 2 years' practical experience, of which at least one year is postgraduate experience, will be eligible to undertake the Architectural Practice Examination, which (if successful) will enable the graduate to be eligible for registration with any Board of Architects in Australia.

Graduates of DE40 Bachelor of Design (Architectural Studies) will also meet the academic (technical) requirement for the Building Design Licence with the Queensland Building Services Authority.

Students will have the opportunity of undertaking a minor or major in Work Integrated Learning (WIL), or taking BEB701 Work-Integrated Learning 1 as part of any Faculty-wide second major or minor, which will count towards their practical experience.

**Industrial experience requirements for EN40 Bachelor of Engineering (students who commenced 2006 and after)**

A candidate for the degree of Bachelor of Engineering must obtain at least 60 days of approved industrial experience/practice in an engineering environment as part of BEB701 Work Integrated Learning in Year 3 or 4.

Bachelor of Engineering (Aerospace Avionics) students are required to obtain 10 days specialist experience in the avionics industry. This is included in the 60 days industrial experience (WIL) requirement.

Industrial experience requirements for UD40 Bachelor of Urban Development (Students who commenced 2006 and after)

- A candidate for the degree Bachelor of Urban Development (Spatial Science) must obtain at least 90 days of industrial experience (WIL) in a surveying environment as part of BEB701 Work Integrated Learning.
- A candidate for the degree Bachelor of Urban Development (Quantity Surveying) must obtain at least 100 days of approved industrial experience (WIL) as part of BEB701 Work Integrated Learning.
- A student in the Bachelor of Urban Development (Construction Management) seeking professional registration will be required to undertake specified minors that will involve 100 days of industrial experience (WIL) as part of BEB701 Work Integrated Learning.
- A student in the Bachelor of Urban Development (Urban and Regional Planning) seeking professional registration is strongly encouraged to complete the Faculty Applications minor that will involve a minimum of 14 days industrial experience (WIL) as part of BEB701 Work Integrated Learning.

**Industrial experience for Engineering and Surveying/Mapping courses (students who commenced prior to 2006)**

Industrial Experience forms part of the requirements of engineering and surveying degree courses, in order to provide a realistic background for formal academic studies and to ensure that students become effectively balanced in their professional development. For engineering students, it is a requirement of the Institution of Engineers, Australia, for graduate membership. Industrial Experience is usually undertaken during the long vacation or the mid-semester recess as an employee of a private firm, government agency or local authority, but can also be accumulated as employment during semester.

Candidates must submit a report no later than the fourth week of the semester, following each period of Industrial Experience. The report is to be written in the required format describing work carried out during the period of Industrial Experience. An Industrial Experience Record Form signed by the employer is also to be submitted. Industrial Experience Record Forms.

A candidate for the degree of Bachelor of Technology (Civil) must obtain at least 45 days of industrial experience in an engineering environment approved by the course coordinator.

A candidate for the degree of Bachelor of Technology (Mechanical) must obtain at least 50 days of industrial experience approved by the course coordinator.

Bachelor of Engineering students must obtain at least 60 days of Industrial Experience in an engineering environment approved by the course coordinator.

Bachelor of Engineering (Aerospace Avionics) students are required to obtain 10 days specialist experience in the avionics industry. This is included in the 60 days industrial experience requirement.

Bachelor of Surveying students must obtain at least 90 days of industrial experience in a surveying environment approved by the course coordinator.

Industrial Experience information can be obtained from any of the BEE Student Services Counters listed below:

- S Block, Level 10, Rm S1031 (School of Engineering Systems)
- L Block, Level 2, Rm L220 (School of Urban Development)
- D Block, Level 1 Resource Centre, Rm D-107 (School of Design).

**Enrolment in industrial experience**

Surveying/mapping and Engineering students enrolled in courses other than EN40 or UD40 should not formally enrol in industrial experience.

**Industrial experience requirements for Bachelor of Architecture (AR48) course**

A Bachelor of Architecture student must be engaged in approved employment for at least 72 recognised weeks within the last 2-3 years of the course (ADB796 Practice Experience B). Prior to entering Year 4 Semester 1 students enrolled in the full-time course structure, must have completed 20 recognised weeks of approved employment which will be credited to the requirements of Practice Experience B. Students enrolled in the flexible full-time course structure must be engaged in approved employment for at least 48 recognised weeks within the first 3

years of the course (ADB795 Practice Experience A). Flexible full-time students enrol in ADB795 Practice Experience A in second semester of third year. All students enrol in ADB796 Practice Experience B in the second semester of the final year of the course.

Approved employment means working under the direction of an architect who is registered at the place of practice where the experience is obtained.

A recognised week is 5 days actually worked (7.6 hrs per day with a maximum of 42 hours per week). The minimum period with one employer is 8 weeks.

Allied experience can be obtained in approved areas allied to architecture (eg, Civil Engineering, Interior Design, Industrial Design, Quantity Surveying, Construction Management, Town Planning, Landscape Architecture, Building, etc). The maximum period of allied experience is 12 recognised weeks in ADB795 and 18 recognised weeks in ADB796.

Prior work experience under the direction of a registered architect before enrolment in the course is accepted up to a maximum of 24 weeks in ADB795 and a maximum of 36 weeks in ADB796.

Approved employment during leave of absence is accepted (a) in ADB795 up to a maximum of 24 recognised weeks and (b) in ADB796 after completion of at least one semester of fourth year and prior approval of the course coordinator up to a maximum of 36 recognised weeks.

Reporting each month is required on the electronic logbook. Students without access to the electronic logbook system are to contact the course coordinator who will establish the reporting arrangements for their work experience. The electronic logbook automatically produces the AACA log-sheets required in ADB796.

Credited employment period only counts once (eg, period required for ADB795 cannot also be used for the 20 week period for entry in the last 2 years full-time mode). The employment period of ADB795 for students admitted directly into the third year of the flexible full-time course is 24 recognised weeks and the employment period of ADB796 for students admitted directly into the last year of the course is one year (52 recognised weeks).

**Types of experience required:**

- ADB795 Practice Experience A  
At least 50% of time in undertaking design and/or documentation duties.
- ADB796 Practice Experience B  
(a) At least 50% of time in undertaking design and documentation duties.  
(b) Provide the following experiences on the electronic AACA log sheets:
  - contract documentation experience (AACA element 2.2.2); and
  - preliminary site investigation and evaluation of at least one project during the last 2-3 years of the course (AACA element 3.1.2); and
  - some aspect of the administration of the project contract of at least one project during the last 2-3 years of the course which can be 'observer' status where direct experience is unavailable (AACA element 3.3.1).

□ **Notes for BEE postgraduate courses**

**Course progression**

It is important that students follow as normal a progression through their courses as possible. Units should be taken in an orderly sequence as set out in published course structures. Units failed should be repeated or taken again in the next semester they are offered (usually the following year). Prerequisite units must normally be passed before a student may proceed to a further unit which has the prerequisite so specified. The course coordinator should be consulted regarding variations from the course structure. This is considered to be a major concession. Students who have failed units or have doubts about having the necessary background to proceed should seek the advice of the course coordinator.

**Supplementary assessment**

Supplementary assessment is provided to support transition into the workplace. Supplementary assessment is a new item of assessment designed to assist students to complete the requirements for their qualification. Students who successfully complete their supplementary assessment requirements will be awarded a minimum passing grade (grade of 4).

Please note the following:

- No more than four supplementary assessments will be available to students in their entire course of study.
- Students may be granted up to one supplementary assessment in their final 48 credit points of study, at the Faculty's discretion, for coursework programs of less than three years full-time duration or equivalent.
- Students may be granted supplementary assessment in a limited number of other cases where a final grade of 3 has been achieved.
- Supplementary assessment will not be granted to students who have been graded 1 (*Low Fail*) or K (*Withdrawn Failure*).

Students are responsible for making applications for supplementary assessment.

**Awards with distinction**

Awards 'with distinction' may be awarded to graduands of graduate diploma courses undertaken in the Faculty of Built Environment and Engineering. Candidates for a graduate diploma 'with distinction' must fulfil the requirements for a pass degree and achieve a standard of proficiency in all course units as is determined by the Faculty Academic Board and approved by the University Academic Board.

**Eligibility for 'With Distinction'**

Eligibility for awards 'with distinction' is not affected by the time taken to complete a course. However, to be eligible for such an award, a graduand must have completed the course within the maximum number of calendar years in the Student Rules. Time limits are measured in calendar years from the first day of the first semester in which the student was enrolled and include periods of interruption such as leave of absence. In addition, to be eligible for an award with distinction, a graduand must have completed at least 50% of the total credit points required for the course at QUT.

**Personal Protection Equipment (PPE) Policy**

Protective equipment refers to safety glasses/goggles, hearing protection, safety boots, gloves and similar items. While all care is taken to reduce the risks to which students are exposed, protective equipment will be required to be worn in some practical sessions and field excursions.

Students are required to wear PPE where and when it has been made clear that it is needed. Students are required to provide certain PPE as indicated by each School within the Faculty.

Students enrolled in units specified by the faculty of Built Environment and Engineering will be required to wear safety shoes for most laboratory practicals and/or field trips. Students not wearing appropriate safety shoes on these occasions will be barred from (i) participating in activities in these units, and (ii) submitting any assessment associated with these activities. Students must provide their own safety shoes, safety glasses/goggles and hearing protection equipment.



## **Bachelor of Architecture (AR48)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 052308E

**Course duration (full-time):** 5 years full-time

**Domestic fees (indicative):** 2009: Full fee tuition \$8,250 per semester (indicative); CSP rate 2009 available July 2008

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412372; Dfee: 412376

**Past rank cut-off:** 90. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 480

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Sheona Thomson

**Discipline coordinator:** Mr Paul Sanders

**Campus:** Gardens Point

### **Additional Admission Information**

The AR48 Bachelor of Architecture course has been replaced by DE40 Bachelor of Design (Architectural Studies) from 2006 onwards. There will be no intake into the AR48 course in 2008 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are not required to lodge an academic credit form, as academic credit will be awarded by QUT before the census date of your first teaching period.

After being awarded this credit and if you wish to seek for additional academic credit, you are then required to lodge an Application for Academic Credit form for that additional credit by the due date and subject QUT rules .

### **International Students Course Structure - 6 years**

International students enrol in the full time course structure for years 1 - 3 and the flexible full time structure for years 4 - 6. Prior to entering year 4, students may seek approval from the course coordinator to enrol in the full time course structure allowing them to complete in 5 years. To be eligible for the full time course structure (years 4-5), students must have completed 20 recognised weeks of approved employment which will be credited to the requirements of the unit Practical Experience B."

### **Early Exit Option**

Students may elect to complete their studies after three years full-time (288 credit points). Students who select this option will graduate with The Bachelor of Built Environment (Architectural Studies), which is a pre-professional degree in architecture.

### **Professional Recognition**

Graduates of the Bachelor of Architecture degree meet the academic requirements for membership of the Royal

Australian Institute of Architects and, following one year of post-graduate architectural experience, are eligible to undertake the registration examinations of the Board of Architects of Queensland.

### **Special course requirements**

A Bachelor of Architecture student must be engaged in approved employment for at least 72 recognised weeks within the last 2-3 years of the course (ADB796 Practice Experience B). Prior to entering Year 4 Semester 1 students enrolled in the full time course structure, must have completed 20 recognised weeks of approved employment which will be credited to the requirements of Practice Experience B. Students enrolled in the flexible full-time course structure must be engaged in approved employment for at least 48 recognised weeks within the first 3 years of the course (ADB795 Practice Experience A).

### **Further Information**

Phone +61 7 3138 2626, Fax +61 7 3138 5280, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Course structure - full-time**

#### **Year 5 - Semester 1**

ADB009	Architectural Design 9
ADB052	Architectural Research 2
ADB067	Elective Architectural Applications
ADB932	Professional Studies 2

#### **Year 5 - Semester 2**

ADB014	Contextual Studies 4
ADB033	Professional Studies 3
ADB053	Architectural Project
ADB796-1	Practice Experience B
ADB796-2	Practice Experience B

#### **Special Course Notes**

1	Students must meet pre-requisites in all subjects.
2	Late penalties for late assignments apply.
3	Course will involve compulsory field work within some units.

### **Course structure - flexible full-time**

#### **Year 5 - Semester 1**

ADB009	Architectural Design 9
ADB932	Professional Studies 2

#### **Year 5 - Semester 2**

ADB014	Contextual Studies 4
ADB051	Architectural Research 1 Elective

## Year 6 - Semester 1

- ADB052 Architectural Research 2
- ADB067 Elective Architectural Applications  
Elective

## Year 6 - Semester 2

- ADB033 Professional Studies 3
- ADB053 Architectural Project
- ADB796-1 Practice Experience B
- ADB796-2 Practice Experience B

## Special Course Notes

- 1 Students must meet pre-requisites in all subjects.
- 2 Penalties for late assignments apply.
- 3 Course will involve compulsory field work within some units.
- 4 Acceptance into the flexible full-time mode requires approval of the course coordinator and by providing evidence of employment in an Architects office.

### Potential Careers:

Architect .

## **Graduate Diploma in Industrial Design (AR61)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003479C

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: CSP \$3,690 per semester (indicative)

**International Fees (per semester):** 2009: \$10,500 per semester (indicative) (*subject to annual review*)

**Domestic Entry:** This course is open to continuing BN31 Graduates only. NO NEW OFFERS WILL BE MADE AFTER FEBRUARY 2008.

**International Entry:** This course is open to continuing BN31 Graduates only. NO NEW OFFERS WILL BE MADE AFTER FEBRUARY 2008.

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Jay Yang  
(Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Kathi Holt-Damant (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

A relevant degree or diploma from a recognised tertiary institution, or professional recognition through an equivalent course of study or examination.

### **Overview**

During the course you are encouraged to develop your knowledge and expertise in design research, ergonomics, decision making, new product development, and CAD. The course consolidates skills and knowledge that encourages leadership.

### **Professional Recognition**

The Graduate Diploma in Industrial Design has been recognised by the Design Institute of Australia (DIA). Graduates are eligible for associate membership. The QUT program is an educational member of the International Council of the Society of Industrial Design (ICSID).

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **SPECIAL NOTE**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Industrial Designer.

## **Graduate Diploma in Interior Design (AR62)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 006361D

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: CSP \$3,700 per semester (indicative)

**International Fees (per semester):** 2009: \$10,250 per semester (indicative) (*subject to annual review*)

**Domestic Entry:** This course is open to continuing BN31 Graduates only. NO NEW OFFERS WILL BE MADE AFTER FEBRUARY 2008.

**International Entry:** This course is open to continuing BN31 Graduates only. NO NEW OFFERS WILL BE MADE AFTER FEBRUARY 2008.

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Kathi Holt-Damant (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

A degree or diploma in interior design or in a relevant discipline from a recognised tertiary institution; or professional recognition through an equivalent course of study or examination.

### **Overview**

This Graduate Diploma consolidates your research skills and encourages you to rigorously explore and identify issues relating to the function and quality of the interior environment. You develop specialist skills and apply them to produce interiors that are sensitive to the various demands of the client, the user and society as a whole.

### **Professional Recognition**

The Graduate Diploma in Interior Design is recognised by the Design Institute of Australia (DIA).

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **SPECIAL NOTE**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

## **Bachelor of Built Environment (Architectural Studies) (BN31)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003507D

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative)  
per semester

**International Fees (per semester):** 2009: \$10,750  
(indicative) per semester (*subject to annual review*)

**International Entry:** February

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [sbs.enquiries@qut.edu.au](mailto:sbs.enquiries@qut.edu.au)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Sheona Thomson

**Discipline coordinator:** Mr Paul Sanders

**Campus:** Gardens Point

### **Further Information**

Phone +61 7 3138 2626, Fax +61 7 3138 5280, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

## **Bachelor of Built Environment (Industrial Design) (BN31)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003507D

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412382; Dfee: 412386

**Past rank cut-off:** 83. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Sheona Thomson

**Discipline coordinator:** Mr Andrew Scott

**Campus:** Gardens Point

### **Other Majors**

See also entries for the following majors in this course: Interior Design, Landscape Architecture, and Urban and Regional Planning.

### **Career Outcomes**

Industrial designers create and produce commercial and industrial products to improve peoples' lives. They make models and prototypes of designs that cover a wide range of manufactured goods from toasters to computer terminals to rapid transport systems. When designing new or improving existing products they must consider factors influencing product design such as useability, costs, materials, technology or environment. They research product usage, make detailed drawings and supervise the construction of prototypes for testing. They mainly work in small business or consulting practices. QUT Industrial Design graduates are working worldwide in places such as the UK, Singapore and France.

### **Overview**

Students in this course develop their capacity to contribute to the design of products and systems for the mutual benefit of users and manufacturers of a wide range of products.

### **Professional Recognition**

Graduates of the Bachelor of Built Environment (Industrial Design) who go on to complete the Graduate Diploma in Industrial Design are eligible for associate membership of the Design Institute of Australia. QUT is an Educational Member of the International Council of Societies of Industrial Design (ICSID).

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals

48 credit points. This will not affect the total number of credit points required for course completion. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Further information**

Phone +61 7 3138 2626, Fax +61 7 3138 5280, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Industrial Designer.

## **Bachelor of Built Environment (Interior Design) (BN31)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003507D

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,568 per semester (indicative)

**International Fees (per semester):** 2009: \$10,750 per semester (indicative) (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412362; Dfee: 412366

**Past rank cut-off:** 90. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Sheona Thomson

**Discipline coordinator:** Mr Mark Taylor

**Campus:** Gardens Point

### **Other Majors**

See also entries for the following majors in this course: Industrial Design, Landscape Architecture, and Urban and Regional Planning.

### **Career Outcomes**

Interior Designers plan and execute the layout, finishes, lighting, fittings and furnishings in domestic interior design, retail and entertainment industry design, hospitality industry design, commercial office and corporate design. Interior designers may work as consultants or with a design company. They may also seek work involving production design for film, television and theatre as well as furniture and exhibition design. There is a trend for Australian interior design companies to practice in South East Asia and bid competitively for international commissions.

### **Overview**

Students undertaking this course receive a general background in studies in built environment combined with a series of experiences exercises relating to basic design & specifically to interior design.

### **Professional Recognition**

Successful completion of the Bachelor of Built Environment (Interior Design) satisfies the requirements for entry into the Graduate Diploma in Interior Design. Together the courses are recognised by the Design Institute of Australia as meeting the basic requirements for professional practice.

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. This will not affect the total number of credit points required for course completion. Students may choose from the list of minors, available from the office of the

Faculty of Built Environment and Engineering.

### **For further information**

Phone +61 7 3138 2626, Fax +61 7 3138 5280, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Interior Designer.

## **Bachelor of Built Environment (Landscape Architecture) (BN31)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003507D

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,568 per semester (indicative)

**International Fees (per semester):** 2009: \$10,750 per semester (indicative) (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412342; Dfee: 412346

**Past rank cut-off:** 80. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Sheona Thomson

**Discipline coordinator:** Dr Jeannie Sim

**Campus:** Gardens Point

### **Other Majors**

See also entries for the following majors in this course: Interior Design, Industrial Design, and Urban and Regional Planning.

### **Career Outcomes**

Landscape architecture is predominantly a young profession with an increasing number of female practitioners. Sixty per cent of the profession is employed in private consultancies of landscape architects, architects, planners, urban designers and engineers. They are engaged primarily in site planning, site design, planting design and, to a lesser degree, landscape planning. Other opportunities for employment occur in the design sectors of government agencies. Some graduates work freelance on a contractual basis.

### **Overview**

This course provides a broad based education for those seeking a career in landscape architecture. Landscape design forms the core of the course, and theory and problem-solving techniques enhance the development of students' capabilities.

### **Professional Recognition**

Successful performance in the Bachelor of Built Environment (Landscape Architecture) enables students to gain entry to the Graduate Diploma/Master courses. The Graduate Diploma in Landscape Architecture is the only course of its kind in Queensland, and is accredited by the Australian Institute of Landscape Architects (AILA). Graduates from the Graduate Diploma or Master of Landscape Architecture are recognised in New Zealand and Hong Kong and overseas generally through their AILA membership.

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. This will not affect the total number of credit points required for course completion. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Further information**

Phone +61 7 3138 2626, Fax +61 7 3138 5280, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Landscape Architect.



## **Bachelor of Built Environment (Urban and Regional Planning) (BN31)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003507D

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412352; Dee: 412356

**Past rank cut-off:** 77. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr John Hayes

**Discipline coordinator:** Mr Paul Donehue

**Campus:** Gardens Point

### **Other Majors**

See also entries for the following majors in this course: Interior Design, Industrial Design, and Landscape Architecture.

### **Career Outcomes**

Urban and Regional Planners develop plans and policies for the use of land and resources. They aim to fulfil the social, cultural economic and environmental needs of the community. There are numerous employment opportunities can found in state and local government departments, with private sector planning consultants and land development enterprises. Graduates can build careers in urban design, community health and welfare, housing, transport, and strategic land-use planning, and land and resource development.

### **Overview**

Urban and regional planning involves environmental design, map and aerial photo interpretation, human environment, land use generation, population and urban studies, economics of town planning, employment and industry, land development, demography and housing, and provision of community facilities.

### **Professional Recognition**

Successful completion of the Bachelor of Built Environment (Urban and Regional Planning) enables students to gain entry to the Graduate Diploma/Masters in Urban and Regional Planning, which are both fully accredited by the Planning Institute of Australia (PIA).

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the another study area, that totals 48 credit points. This will not affect the total number of

credit points required for course completion. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Further information**

Phone +61 7 3138 2852 Fax +61 7 3138 1515

email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Urban and Regional Planner, Urban Designer.

## **Master of Applied Science (Research) (BN71)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 007897G

**Course duration (full-time):** 1 year (minimum), 2 years (maximum)

**Course duration (part-time):** 2 years (minimum), 4 years (maximum)

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time

**International Entry:** At any time

**Campus:** Gardens Point

### **Entry Requirements**

A four-year degree in an appropriate discipline with Honours or equivalent qualification or a graduate diploma or masters degree in an appropriate discipline with a minimum grade point average of 5 with relevant experience or professional experience and/or other qualifications.

### **Part-time Study**

QUT advises that International Students may only enrol in full-time studies.

### **Overview**

From this research degree you acquire advanced knowledge of applied science research methods, applied to research problems in the built environment. As well as mastering relevant techniques, you can expect to develop high-level skills in investigation and critical thinking and extensive knowledge in a specialist area. Specialisations are available in Architecture, Interior Design, Industrial Design, Construction Management, Quantity Surveying, Property Economics, Project Management, Planning, Landscape Architecture and Surveying. Our Faculty staff are available to discuss your application with you. You are encouraged to approach them early in the development of the research proposal that forms part of your application. Master by Research studies normally include:

- \* assessed coursework
- \* participation in university scholarly activities such as research seminars, teaching and publication
- \* regular meetings with supervisors
- \* a program of supervised research and investigation
- \* preparation of a thesis.

### **Fees**

Australian students enrolling after August 31 2000 in a higher degree by research are subject to the conditions of the Commonwealth Government's Research Training Scheme (RTS). Research Students who enrol at QUT will be awarded an RTS place, which is funded by the Commonwealth, or a QUT Research Training Award Scheme (RTA) place, which is a fee remission scholarship.

Research Masters students are entitled to two years full-time equivalent study under these schemes. Students who exceed this entitlement may apply to QUT for an extension, however the University may charge fees for the period of the program which exceeds the student's entitlement. The University determines the fee level.

### **HDR Director**

Professor Mahen Mahendran

Phone: +61 7 3138 2543

fax: +61 7 3138 1515

### **1 - General Conditions**

1.1 The Council of the Queensland University of Technology was established in 1989 under the Queensland University of Technology Act 1988.

1.2 The Council's power to approve recommendations from Faculty Academic Boards regarding the registration, supervision and examination of research degree candidates and to develop policy and procedures relating to research degrees is exercised through a University Research Committee which is a subcommittee of University Academic Board.

1.3 University Research Committee has delegated responsibility for day-to-day administration of research masters degree courses to faculty academic boards. Academic boards shall report biannually to University Research Committee on progress made by Research Masters degree candidates.

1.4 This program is administered by the Academic Board of the Faculty of Built Environment and Engineering through its Faculty Research Committee. The program is offered in Architecture, Civil Engineering, Construction Management, Electrical and Electronic Systems Engineering, Industrial Design, Interior Design, Landscape Architecture, Mechanical, Manufacturing Engineering and Medical Engineering, Property Economics, Planning and Surveying.

1.5 In order to qualify for the award of the degree of Master of Applied Science (Research) or Master of Engineering a candidate must:

- \* have completed the approved program involving advanced work under the supervision of a Thesis Panel prescribed by the Faculty Research Committee of the Built Environment and Engineering Academic Board
- \* have submitted, and the Faculty Research Committee accepted a thesis, together with reports and/or documents where applicable, prepared under the supervision of the Thesis Panel
- \* have completed such other work as may be prescribed by the Faculty Research Committee, and
- \* submit to the Faculty Research Committee a declaration signed by the candidate that they have not been a candidate for another tertiary award without permission of the Faculty Research Committee.

### **2 - Registration**

2.1 Applications shall be accepted subject to the availability of facilities and supervision.

2.2 Applications may be lodged with the Registrar at any time.

2.3 There is a six-month maximum period for domestic students and nine months for international students,

between acceptance by the Faculty Research Committee and enrolment by the candidate in the Master of Applied Science (Research) or Master of Engineering before the offer of admission to the program lapses. Candidates are required to complete an enrolment form each semester.

### A Note Regarding Enrolment

The Faculty and Student Services are to be advised of any changes to name, address or other personal details. Application to vary any aspect of the candidacy must be made in writing directly to the Faculty Research Committee for Built Environment and Engineering and be endorsed by the principal supervisor.

2.4 The minimum academic qualifications for admission to the Master of Applied Science (Research) or Master of Engineering are:

- \* a four-year degree in an appropriate discipline in which the candidate has received at least second class Honours from the Queensland University of Technology, or
- \* a qualification judged equivalent by the Faculty Research Committee, or
- \* a grade point average of 5.0 or better in a graduate diploma program, in a relevant discipline, together with demonstrated potential for further study and/or evidence of professional standing, or
- \* a grade point average of 5.0 or better in a coursework masters degree program in a relevant discipline, together with demonstrated potential for further study and/or evidence of professional standing.

An applicant for the Master of Applied Science (Research) or Master of Engineering program without the minimum entry requirement may present a case for admission based on the submission of evidence of qualifications which demonstrate the applicant's capacity to pursue the course of study.

The case may be based on the following:

- (a) three years professional experience in the general field in which the proposed work lies, or
- (b) satisfactory completion of an appropriate Masters qualifying program including formal coursework and/or reading program in related fields stipulated by the Faculty Research Committee, or
- (c) the submission of technical publications or other appropriate evidence which satisfies the Faculty Research Committee that advanced knowledge has been acquired in a branch of applied science relevant to the built environment or a division of engineering in which the applicant has worked as a professional practitioner in a position of responsibility. This knowledge should be relevant to the field of study proposed.

2.5 A candidate will be eligible to be registered as a graduate student if they are considered by Faculty Research Committee to meet the requirements for entry.

2.6 A candidate shall receive confirmed registration as a graduate student when they:

- \* have satisfied the requirements for admission and achieved by work and study a standard recognised by Faculty Research Committee, or
- \* have satisfied Faculty Research Committee that they are a suitable person to undertake the program, and
- \* have satisfied Faculty Research Committee that they can devote sufficient time to the research and study.

2.7 In considering an applicant for registration, the Faculty Research Committee shall, in addition to assessing the

applicant's suitability, be satisfied that:

- \* the proposed program is relevant to the aims and objectives of the University
- \* the proposed program has relevance to the needs of society or industry, and
- \* adequate resources are available to support the proposed program.

2.8 An application for registration should set out systematically and fully the candidates intended course of study including the following:

- \* a description of the area of study within which the candidates course lies
- \* a summary of the work to be undertaken, the proposed title of the thesis to be written, the aim of the proposed program, its background, the significance and possible application of the research program, and the research plan
- \* the location at which the work will be undertaken, the amount of time which will be devoted to it and the resources required
- \* details of academic qualifications and supporting evidence, including copies of results for each year of courses undertaken
- \* a brief account of industrial experience
- \* a list of publications
- \* sponsorship details
- \* statement of approval by Head of School and/or Postgraduate Research Coordinator, and
- \* any other relevant material.

2.9 The program is offered on a full-time or a part-time basis and may be undertaken externally. Part-time students normally will be employed in some professional capacity during the day and carry out their research projects on a part-time basis at QUT, in their place of employment or in a sponsoring organisation.

2.10 Full-time students may be on a scholarship from industry or QUT, and may carry out their research at QUT or in a sponsoring organisation. Normally full-time students would be expected to work on their research projects at QUT for not less than three-quarters of a normal working week, averaged over each year of candidacy. Such a candidate may not devote more than 300 hours annually to teaching activities, including preparation and marking.

2.11 A candidate may be based at QUT or at a place of employment or sponsoring institution. Normally, support of the sponsoring institution for the candidate's application is required for registration. A candidate may also be external where their residence is outside of Brisbane.

2.12 The Faculty Research Committee may cancel a candidate's registration if, after consulting a candidate's supervisor and having taken account of all relevant circumstances, the committee is of the opinion that the candidate either has effectively discontinued their studies or has no reasonable expectation of completing the course of study within the maximum time allowed (see Section 4).

2.13 A candidate whose registration has lapsed or has been cancelled, and who wishes subsequently to re-enter the course of study to pursue a research program which is substantially the same as the previous investigation may be re-admitted under such conditions as the Faculty Research Committee shall prescribe.

### 3 - Course of Study

3.1 A candidate for the degree of Master of Applied Science (Research) or Master of Engineering will undertake a program of research and investigation on a topic approved by the Faculty Research Committee.

3.2 All projects should be supported by outside agencies such as industry, government authorities and professional organisations, or by QUT itself. This provision is to ensure that programs are relevant to the aims of the University and the community. It is important that projects be primarily directed towards society or industry need.

3.3 The program must be such as to enable the candidate to develop and demonstrate a level of scientific competence significantly higher than that expected of a first degree graduate. The required competence normally would include mastery of relevant techniques, investigatory skills, critical thinking, and a high level of knowledge in the specialist area.

3.4 Where advised, a candidate may be required to complete satisfactorily a program of formal coursework in subjects relevant to the field of study up to a total class contact of 32 credit points.

3.5 The course of study normally will include:

- \* participation in University scholarly activities such as research seminars, teaching and publication

- \* regular face-to-face interactions with supervisors, and

- \* a program of supervised research, design, investigation, development, construction, or any combination thereof.

The course of study may also include a program of assessed coursework.

3.6 Coursework at masters level demands a capacity for critical analysis and a specialisation of research interests not normally appropriate for an undergraduate program. Such coursework may be conducted in a number of ways:

- \* as advanced lecture courses

- \* as seminars in which faculty and candidates present critical studies of selected problems within the subject field

- \* as independent study or reading courses, or

- \* as research projects conducted under faculty supervision.

Candidates will be encouraged to attend conferences where these are related to the field of the research.

In all cases, coursework will be based upon a formal syllabus setting out the educational outcomes expected from the course, a list of topics to be covered, the prescribed reading material and the method of assessment of progress through and at the end of the course.

3.7 Maximum and Minimum Coursework Requirements:

Thesis - 96 credit points minimum (at least two-thirds of the degree content)

- \* Maximum coursework requirement - 32 credit points

- \* Minimum coursework requirement - 4 credit points - IFN001 Advanced Information Retrieval Skills

- \* Maximum of 16 credit points per semester for each semester of the program

- \* Additional Requirements:

Attendance and participation in School of Research Centre seminars/workshops (compulsory).

Students must contact the Postgraduate Research Coordinator in their School to finalise any other coursework component of their program.

#### **4 - Period of Time for Completion of Course of Study**

4.1 The duration of study will normally be a minimum of one year and a maximum of two years or the part-time equivalent.

4.2 In order to encourage completion of research degrees within a reasonable timeframe, QUT has set a limit of two years on the length of time for which it will fund a faculty for full-time research masters degree candidates.

4.3 A registered full-time graduate student shall present the thesis for examination after a period of at least one year but not more than two years has elapsed from the time of confirmed registration. A registered part-time graduate student shall present the thesis for examination after a period of at least two years. The maximum time is four years from the time of confirmed registration. In special cases the Faculty Research Committee may approve a shorter period.

4.4 Time limits are measured in years from the time of first registration as a graduate student. Periods of exclusion or absence without approval are included.

4.5 Candidates who exceed these limits may be asked to show cause why they should not have their registration in the program terminated. Such candidates must make formal application to the Faculty Research Committee to have their registration extended beyond the normal time. Details of the candidate's progress shall be presented to the committee together with the reasons for the delay in completing the course and the expected date of completion. Where the committee agrees to an extension, a time limit will be set for the maximum period of registration in the program.

4.6 Candidates are notified of termination by registered mail. They have right of appeal to the Academic Appeals Committee.

#### **5 - Supervision**

5.1 The Faculty Research Committee shall appoint at least one supervisor the principal supervisor and also at least one associate supervisor. Each member of the supervisory panel shall bring appropriate experience in the research area of the student.

5.2 The Principal Supervisor shall normally be from the academic staff of the QUT school in which the candidate is enrolled.

5.3 The Supervisory Panel shall supervise all aspects of the candidate's work program, shall receive reports from the candidate on progress and shall recommend to the Faculty Research Committee both on successful and unsuccessful completion of components of the coursework incorporated in the candidate's program, on progress on the thesis research project and on continued enrolment.

5.4 The Supervisory Panel shall receive a formal oral and written report from the candidate at least once every semester on progress on the research project.

5.5 Summary of Faculty Supervisory registration process: To ensure that students receive appropriate supervision from experienced supervisors and active researchers the Faculty has introduced a Supervisors Register which requires registered supervisors to demonstrate performance in three areas.

1. Practice - previous supervisory experience of at least five years.

2. Research - evidence of active research through grants and publications

3. Continuous development

## **6 - Place and Conditions of Work**

6.1 The research program will normally be carried out under supervision in a suitable environment within Brisbane. However, external study is possible. External candidates will be required to spend a minimum of four weeks at QUT annually.

6.2 The Faculty Research Committee shall not admit a candidate to a program of research based at the University unless it has received:

- \* a supporting statement from the Head of the QUT School and/or Postgraduate Research Coordinator in the School in which the study is proposed indicating that, in their opinion, the applicant is a suitable person to undertake a research program leading to the masters degree, that the program is supported, that the school is willing to undertake the responsibility of supervising the work of the applicant and that resources are available to support the proposed research.

6.3 The Faculty Research Committee shall not admit a candidate to a program of research based at a sponsoring establishment unless it has received:

- \* a supporting statement from the employer or director of the sponsoring institution that they are aware of the course rules and are prepared to sponsor and support the applicant, that the applicant will be provided with facilities and time to undertake the research project and that they are willing to accept responsibility for supervising the applicant's work, and

- \* a supporting statement from the head of the QUT school or Postgraduate Research coordinator in which the study is proposed indicating that, in their opinion, the applicant is a suitable person to undertake a research program leading to the Masters degree, that the program is supported, and that after examination of the proposed external facilities and supervision, the school is willing to accept the responsibility of supervising the work.

## **7 - Thesis**

7.1 In the form of presentation, availability and copyright, the thesis shall comply with all the requirements of the document Requirements for Presenting Theses (Appendix 51 in the Manual of Policies and Procedures).

7.2 A candidate shall submit the title of their thesis for approval by the Faculty Research Committee with their application, and after approval has been granted, no change will be made except with the permission of the committee.

7.3 The candidate shall give two months' written notice of intention to submit their thesis through the Principal Supervisor.

7.4 The thesis shall comply with the following requirements:

- \* a significant proportion of the work described (as determined by the Faculty Research Committee) must have been carried out subsequent to initial registration for the Masters degree.

- \* it must describe a program of work carried out by the candidate and must involve either an advanced contribution to the knowledge of the subject or an advanced application of existing knowledge.

- \* it must reach a satisfactory standard of literary presentation.

- \* it shall be the candidate's own account of the work. Where

work is carried out conjointly with other persons, the Faculty Research Committee shall be advised of the extent of the candidate's contribution to the joint work.

- \* the thesis shall not contain as its main content any work or material which the candidate has previously submitted for another degree or similar award.

- \* the thesis may consist primarily of reports, plans and/or documents or may be supported by these if they have a bearing on the subject of the thesis. Other supporting documents such as published papers may also be submitted with the thesis.

- \* the thesis shall contain an abstract of not more than 300 words.

7.5 Except with the specific permission of the Faculty Research Committee, the thesis must be presented in the English language. Such permission must be sought at the time of application for registration, and will not be granted solely on the grounds that the candidate's ability to satisfy the examiners will be affected adversely by the requirement to present the thesis in English.

7.6 Subject to QUT's Intellectual Property policy, the copyright of the thesis is vested in the candidate.

7.7 Where a candidate, supervisor or the sponsoring establishment wishes the thesis to remain confidential for a period of time after completion of the work, application for approval must be made to the Faculty Research Committee when the thesis is submitted. The period normally shall not exceed two years from the date on which the examiners recommend acceptance of the thesis, during which time the thesis will be held on restricted access in the QUT Library.

7.8 Except where confidentiality of the thesis is necessary, students shall submit their thesis electronically after completion of the examination process and any corrections required to the QUT Library for inclusion in the Australian Digital Thesis Project.

## **8 - Examination of Thesis**

8.1 The Faculty Research Committee shall appoint three examiners, at least one of whom shall be from outside of the University. No supervisor of the candidate shall be appointed as one of the examiners.

8.2 Normally, examiners must agree to read and report upon the thesis within two months of its receipt.

8.3 A candidate may be required to make an oral defence of the thesis.

8.4 On receipt of the reports from the examiners, the Faculty Research Committee shall:

- (a) recommend that the thesis be accepted without modification, and to Academic Board that the candidate be awarded the degree, or

- (b) recommend to Academic Board that the candidate be awarded the degree, after any minor amendments requested by the examiners have been made, or

- (c) recommend that the thesis not be accepted until major revisions have been made. Such revisions might be rewriting one of the sections, with or without additional work, or

- (d) not accept the thesis and terminate the candidate's registration.

8.5 If the examiners' reports are conflicting, the Faculty Research Committee may, after appropriate consultation with the Thesis Panel, resubmit the thesis to the examiners with copies of the examiners' reports and/or seek the advice

of a further external examiner. After due consideration of further reports from the examiners, a majority decision will be accepted by the Faculty Research Committee.

### **Further Information**

The Faculty of Built Environment and Engineering: Phone +61 7 3138 1424, Fax +61 7 3138 8381, e-mail: [bee.research@qut.edu.au](mailto:bee.research@qut.edu.au)  
WEB address: <http://www.bee.qut.edu.au/research>

### **Potential Careers:**

Architect , Art Project Manager, Artist, Community Education Officer, Community Worker, Construction Manager, Contract Administrator, Environmental Health Officer, Exchange Student, Industrial Designer, Landscape Architect, Manager, Medical Equipment Sales, Project Developer, Project Manager, Property Development, Property Economist, Public Servant, Quantity Surveyor, Real Estate, Secondary School Teacher, Teacher, Urban and Regional Planner, Urban Designer.

## Master of Engineering (BN72)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003465J

**Course duration (full-time):** 1 year (minimum), 2 years (maximum)

**Course duration (part-time):** 2 years (minimum), 4 years (maximum)

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time

**International Entry:** At any time

**Campus:** Gardens Point

### Entry Requirements

A four-year degree in an appropriate discipline with Honours or equivalent qualification or a graduate diploma or masters degree in an appropriate discipline with a minimum grade point average of 5 with relevant experience or professional experience and/or other qualifications.

### Part-time Study

QUT advises that International Students may only enrol in full-time studies.

### Overview

This research program for professional engineers equips you to solve complex industrial problems. The program is available in Civil, Electrical and Electronic Systems, Mechanical, Manufacturing and Medical Engineering. In completing the course you apply yourself to real-world problems in a research project which usually be sponsored by industry, government authorities, professional organisations or QUT. You can enhance your preparation for the research project by completing coursework units as part of your program. Master of Research studies normally include:

- \* assessed coursework
- \* participation in university scholarly activities such as research seminars, teaching and publication
- \* regular meetings with supervisors
- \* a program of supervised research and investigation
- \* preparation of a thesis.

### Fees

Australian students enrolling after August 31 2000 in a higher degree by research are subject to the conditions of the Commonwealth Government's Research Training Scheme (RTS). Research Students who enrol at QUT will be awarded an RTS place, which is funded by the Commonwealth, or a QUT Research Training Award Scheme (RTA) place, which is a fee remission scholarship.

Research Masters students are entitled to two years full-time equivalent study under these schemes. Students who exceed this entitlement may apply to QUT for an extension, however the University may charge fees for the period of

the program which exceeds the student's entitlement. The University determines the fee level.

### HDR Director

Professor Mahen Mahenrdran

Phone: +61 7 3138 2543

fax: +61 7 3138 1515

### Course Information and Notes

Please consult notes for BN71 Master of Applied Science for course information and requirements.

### Further Information

The Faculty of Built Environment and Engineering: Phone +61 7 3138 1424, Fax +61 7 3138 8381,

e-mail: [bee.research@qut.edu.au](mailto:bee.research@qut.edu.au)

WEB address: <http://www.bee.qut.edu.au/research>

### Potential Careers:

Aerospace Avionics Engineer, Biomechanical Engineer, Biomedical Engineer, Civil Engineer, Electrical and Computer Engineer, Electrical Engineer, Environmental Engineer, Exchange Student, Government Officer, Hydrogeologist, Industrial Designer, Information Security Specialist, Instrument Maker, Manager, Manufacturer, Mastering Engineer, Mechanical Engineer, Medical Engineer, Medical Equipment Sales, Medical Imaging Technologist, Network Manager, Programmer, Recording Engineer, Rehabilitation Engineer, Rehabilitation Professionals, Software Engineer, Systems Analyst, Teacher.

## Graduate Certificate In Built Environment and Engineering (BN85)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060808G

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$10,500 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Course coordinator:** Professor Jay Yang

**Campus:** Gardens Point

### Overview

This course serves as a preparation and pathway program for students wishing to enter a masters program in the Faculty of Built Environment and Engineering. It is particularly aimed at students with either a three-year undergraduate degree, or a degree in a different area to the masters of their choice.

### Entry Requirements

A four-year full-time bachelor degree in a relevant discipline area; or a three-year full-time diploma and three or more years of relevant professional experience in a relevant discipline; and a grade point average of 5.0 or more (on a 7-point scale) in that study, or an equivalent qualification determined by the Faculty. English language requirements for the course are an English Language Proficiency level in accordance with QUT requirements (IELTS score of 6.0 with no sub-band below 6.0) if English is not your first language.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

### Career Outcomes

The Graduate Certificate in Built Environment and Engineering does not provide any specific career path. It is offered only as an alternative entry pathway to masters courses in the Faculty of Built Environment and Engineering.

### International Student Entry

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### Further Information

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### Special Note

The course structures are divided into two major categories: Standard program and UD50 Articulation program.

All students, except those intending to advance to UD50 Masters of Urban Development (Urban and Regional Planning), must follow the standard program.

### Standard Course structure - February Entry and July Entry

#### Full-time Structure - Year 1, Semester 1

BEE Undergraduate Unit 1

BEE Undergraduate Unit 2

Other Faculty Postgraduate Unit A

Other Faculty Postgraduate Unit B

All units to be approved by Postgraduate Coordinator prior to enrolment.

#### Part-time Structure

A part-time course structure will require completion of 1 BEE undergraduate level unit and 1 Other Faculty postgraduate level elective unit each semester (50% of standard load as above.)

### Postgraduate Level Electives

IFP100	Knowledge Transfer and Research Commercialisation (Core Unit)
INN311	Enterprise Systems
INN221	Technology Management
KIP401	Visual Communication
PUN301	Occupational Health and Safety Law and Management
PUP415	Occupational Health
PUN001	Contemporary Risk Management
PUN500	Safety Management
IBN410	International Logistics Management
IBN408	Global Business Operations
MGN423	Contemporary Strategic Analysis
EFN420	Introduction To Financial Management
	Or consult with BN85 Course Leader.
	(Other suitable postgraduate units will be continually identified during course development.)

### Undergraduate Level Electives

#### Suitable for BN87 path.

BSB115	Management
ENB333	Operations Management
ENB336	Industrial Engineering
ENB432	Engineering Asset Management and Maintenance
	Or consult with BN87 Course Leader.

#### Suitable for BN88 path.

ENB432	Engineering Asset Management and Maintenance
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## BUILT ENVIRONMENT AND ENGINEERING

NRB600 Sustainable Environmental Management  
UDB104 Urban Development Economics  
UDB316 Cost Planning and Control  
Or consult with BN88 Course Leader.

UDN555 Development Assessment and Infrastructure  
UDN556 Development Process  
UDN557 Urban Design  
UDN558 Regional and Metropolitan Policy

### Suitable for BN89 path.

CNB402 Investment Theory  
UDB213 Construction Estimating  
UDB312 Contract Administration  
UDB313 Programming and Scheduling  
UDB316 Cost Planning and Control  
UDB410 Construction Management  
Or consult with BN89 Course Leader.

### Part-time Structure

A part-time course structure will require completion of 2 units (50% of standard load as above.)

### Suitable for DE50 path.

BEB902 Greening the Built Environment  
BEB903 Greenhouse Solutions  
BEB904 Eco-Innovation for Sustainability  
DAB325 Architecture in the 20th Century  
DAB525 Architecture and the City  
HHB127 Environment And Society  
NRB600 Sustainable Environmental Management  
Or consult with DE50 Course Leader.  
[BEB902, DAB325, and DAB525 are the most suitable.]

### Suitable for EN50 path.

#### MOST SUITABLE:

ENB301 Instrumentation and Control  
ENB342 Signals, Systems and Transforms

#### MECHANICAL ENGINEERING ORIENTED:

ENB311 Stress Analysis  
ENB312 Dynamics of Machinery

#### ELECTRICAL ENGINEERING ORIENTED:

ENB350 Real-time Computer-based Systems  
ENB352 Communication Environments For Embedded Systems

Or consult with EN50 Course Leader.

[Note: Some of these units have prerequisites which you will need to offer equivalencies for from your previous degree/s.]

### UD50 Articulation Course structure - February Entry and July Entry

#### Full-time Structure - Year 1, Semester 1

Select 4 units from the list below:

UDN551 History of the Built Environment  
UDN552 Population and Urban Studies  
UDN553 Site Planning  
UDN554 Planning Processes and Consultations

## Master of Engineering Management (BN87)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 006368G

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$8,500 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Professor Jay Yang (Please refer course specific enquiries to Course Leader.)

**Discipline coordinator:** Dr Jacob Coetzee (Course Leader)

**Campus:** Gardens Point

### Overview

This course offers an engineering management qualification to practising engineers through a formal qualification in management with advanced engineering skills and knowledge. You can choose to specialise in manufacturing or maintenance engineering. Early exit with a Graduate Diploma is available upon completion of four units in the course.

### Entry Requirements

A four-year full-time bachelor degree in a relevant engineering discipline area and a grade point average of 5.0 or more (on a 7-point scale) in that study, or an equivalent qualification determined by the Faculty. English language requirements for the course are an English Language Proficiency level in accordance with QUT requirements (IELTS score of 6.0 with no sub-band below 6.0) if English is not your first language. Applicants from a non-relevant background may gain entry through successful completion of BN85, the Graduate Certificate in Built Environment and Engineering.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

### Career Outcomes

The Master of Engineering Management allows graduates to become specialist engineering managers within their chosen professional field, particularly to become a leader and manager of engineering processes. Graduates can also use the skills and knowledge gained to diversify their capabilities across a broader spectrum of engineering disciplines.

### International Student Entry

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### Advanced Standing

Students completing two Masters courses in the Faculty of Built Environment and Engineering will be eligible to apply for a maximum of 24 credit points advanced standing in the second course on the basis of common units already completed. Such students will be required to complete a minimum of 72cp to be determined in consultation with the nominated Course Leader, to achieve the second Masters.

### Further Information

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### Full-time Course structure - February Entry

#### Year 1, Semester 1

BEN610	Project Management Principles
ENN510	Engineering Knowledge Management
ENN515	Total Quality Management
GSN235	Communication, Negotiation and Leadership

#### Year 1, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
BEN910	Integrated Project
ENN530	Asset and Facility Management
ENN570	Enterprise Resource Planning

### Full-time Course structure - Mid Year Entry

#### Full-time Course Structure - Year 1, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
ENN530	Asset and Facility Management
ENN570	Enterprise Resource Planning
AMN435	Communication, Negotiation and Leadership

#### Year 2, Semester 1

BEN610	Project Management Principles
BEN910	Integrated Project
ENN510	Engineering Knowledge Management
ENN515	Total Quality Management

### Part-time Course Structure - February Entry

#### Year 1, Semester 1

ENN530	Asset and Facility Management
ENN570	Enterprise Resource Planning

#### Year 1, Semester 2

BEN610	Project Management Principles
ENN510	Engineering Knowledge Management

#### Year 2, Semester 1

BEN710 Sustainable Practice in Built Environment and Engineering

AMN435 Communication, Negotiation and Leadership

### Year 2, Semester 2

BEN910 Integrated Project

ENN515 Total Quality Management

### Part-time Course structure - Mid-year Entry

### Year 1, Semester 2

ENN530 Asset and Facility Management

ENN570 Enterprise Resource Planning

### Year 2 Semester 1

BEN610 Project Management Principles

ENN510 Engineering Knowledge Management

### Year 2, Semester 2

BEN710 Sustainable Practice in Built Environment and Engineering

AMN435 Communication, Negotiation and Leadership

### Year 3, Semester 1

BEN910 Integrated Project

ENN515 Total Quality Management

## Master of Infrastructure Management (BN88)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060807G

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$8,250 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Professor Jay Yang (Please refer course specific enquiries to Course Leader.)

**Discipline coordinator:** Professor Manicka Dhanasekar (Course Leader)

**Campus:** Gardens Point

### Overview

This course addresses the main concepts and methodologies of infrastructure planning and management. It aims to advance and enhance your skills and understanding of the diverse types of infrastructure assets planning and management, including the environmental, social, institutional assessments, and economic and financial aspects of infrastructure management. Early exit with a Graduate Diploma is available upon completion of four units in the course.

### Entry Requirements

A four-year full-time bachelor degree in a relevant discipline area; or an equivalent qualification, and a grade point average of 5.0 or more (on a 7-point scale) in that study, or an equivalent qualification determined by the Faculty. English language requirements for the course are an English Language Proficiency level in accordance with QUT requirements (IELTS score of 6.0 with no sub-band below 6.0) if English is not your first language. Applicants from a non-relevant background may gain entry through successful completion of BN85, the Graduate Certificate in Built Environment and Engineering.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

### Career Outcomes

Graduates may choose to become a project manager, asset manager, planner within an infrastructure organisation, or use the skills and knowledge gained to diversify their capabilities across a broader spectrum of construction disciplines. In particular, this course provides graduates with the skills and knowledge to become leaders and managers of infrastructure planning and management.

### International Student Entry

International students must maintain an enrolment program that will allow them to complete their course within the

specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### Advanced Standing

Students completing two Masters courses in the Faculty of Built Environment and Engineering will be eligible to apply for a maximum of 24 credit points advanced standing in the second course on the basis of common units already completed. Such students will be required to complete a minimum of 72cp to be determined in consultation with the nominated Course Leader, to achieve the second Masters.

### Further Information

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### Course structure - February Entry

#### Full-time Course Structure - Year 1, Semester 1

BEN610	Project Management Principles
GSN235	Communication, Negotiation and Leadership
UDN572	Infrastructure Planning and Management
UDN574	Water Resource and Waste Management

#### Year 1, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
BEN910	Integrated Project
ENN530	Asset and Facility Management
UDN576	Transportation Infrastructure

#### Part-time Course Structure - Year 1, Semester 1

BEN610	Project Management Principles
UDN572	Infrastructure Planning and Management

#### Year 1, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
ENN530	Asset and Facility Management

#### Year 2, Semester 1

GSN235	Communication, Negotiation and Leadership
UDN574	Water Resource and Waste Management

#### Year 2, Semester 2

BEN910	Integrated Project
UDN576	Transportation Infrastructure

### Course structure - Mid Year Entry

#### Full-time Course Structure - Year 1, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
ENN530	Asset and Facility Management
GSN235	Communication, Negotiation and Leadership
UDN576	Transportation Infrastructure

### Year 1, Semester 1

- BEN610 Project Management Principles
- BEN910 Integrated Project
- UDN572 Infrastructure Planning and Management
- UDN574 Water Resource and Waste Management

### Part-time Course Structure - Year 1, Semester 2

- ENN530 Asset and Facility Management
- UDN576 Transportation Infrastructure

### Year 2, Semester 1

- BEN610 Project Management Principles
- UDN572 Infrastructure Planning and Management

### Year 2, Semester 2

- BEN710 Sustainable Practice in Built Environment and Engineering
- GSN235 Communication, Negotiation and Leadership

### Year 3, Semester 1

- BEN910 Integrated Project
- UDN574 Water Resource and Waste Management

### Potential Careers:

Manager.

## Master of Project Management (BN89)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060815G

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$8,500 (indicative) per semester

**International Fees (per semester):** 2009: \$11,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Professor Jay Yang (Please refer course specific enquiries to Course Leader.)

**Discipline coordinator:** Associate Professor Bambang Trigunarsyah (Course Leader)

**Campus:** Gardens Point

### Overview

This course is designed to provide you with appropriate knowledge and experience in managing projects in professional organisations. It addresses the main concepts and methodologies of project management and provides you with educational opportunities for advanced study following your graduation in a relevant discipline. This course aims to produce project managers capable of ensuring project success through the management of constraints in time, cost and quality, as well as of social, political and environmental challenges. Early exit with a Graduate Diploma is available upon completion of four units in the course.

### Entry Requirements

A four-year full-time bachelor degree in a relevant discipline area; and a grade point average of 5.0 or more (on a 7-point scale) in that study, or an equivalent qualification determined by the Faculty. English language requirements for the course are an English Language Proficiency level in accordance with QUT requirements (IELTS score of 6.0 with no sub-band below 6.0) if English is not your first language. Applicants from a non-relevant background may gain entry through successful completion of BN85, the Graduate Certificate in Built Environment and Engineering.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

### Career Outcomes

Graduates will have the necessary expertise to take on managerial roles in projects of their chosen profession. They will have acquired professional experience which will enable them to manage project goals within constraints, contribute to strategic decision making through understanding a range of specialty areas relevant to project management. They will also make a difference to professional practice by introducing project-based practices and a project management approach.

### International Student Entry

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### Advanced Standing

Students completing two Masters courses in the Faculty of Built Environment and Engineering will be eligible to apply for a maximum of 24 credit points advanced standing in the second course on the basis of common units already completed. Such students will be required to complete a minimum of 72cp to be determined in consultation with the nominated Course Leader, to achieve the second Masters.

### Further Information

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### Course structure - February Entry

#### Full-time Course Structure - Year 1, Semester 1

BEN610	Project Management Principles
GSN235	Communication, Negotiation and Leadership
UDN590	Project Scope and Risk Management
UDN592	Resource, Schedule and Performance Management

#### Year 1, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
BEN910	Integrated Project
UDN594	Procurement and Delivery Strategies
UDN596	Human Resource and Organisational Culture

#### Part-time Course Structure - Year 1, Semester 1

BEN610	Project Management Principles
UDN590	Project Scope and Risk Management

#### Year 1, Semester 2

UDN594	Procurement and Delivery Strategies
UDN596	Human Resource and Organisational Culture

#### Year 2, Semester 1

GSN235	Communication, Negotiation and Leadership
UDN592	Resource, Schedule and Performance Management

#### Year 2, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
BEN910	Integrated Project

### Course structure - Mid Year Entry

#### Full-time Course Structure - Year 1, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
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AMN435 Communication, Negotiation and Leadership  
UDN594 Procurement and Delivery Strategies  
UDN596 Human Resource and Organisational Culture

### Year 1, Semester 1

BEN610 Project Management Principles  
BEN910 Integrated Project  
UDN590 Project Scope and Risk Management  
UDN592 Resource, Schedule and Performance Management

### Part-time Course Structure - Year 1, Semester 2

UDN594 Procurement and Delivery Strategies  
UDN596 Human Resource and Organisational Culture

### Year 2, Semester 1

BEN610 Project Management Principles  
UDN590 Project Scope and Risk Management

### Year 2, Semester 2

BEN710 Sustainable Practice in Built Environment and Engineering  
AMN435 Communication, Negotiation and Leadership

### Year 3, Semester 1

BEN910 Integrated Project  
UDN592 Resource, Schedule and Performance Management

### Potential Careers:

Project Manager.

**Bachelor of Technology (Civil) (CE33)**

**Year offered:** 2009

**Admissions:** No

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative)  
per semester



## **Associate Degree in Civil Engineering/Bachelor of Technology (Civil) (CE35)**

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** This course is no longer offered

**Past rank cut-off:** 50

**Past OP cut-off:** 24

**Total credit points:** 288

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Fraser McGregor

**Campus:** Gardens Point

### **Entry Requirements**

Applicants must apply via QTAC and satisfy the entry requirements for the Associate Degree in Civil Engineering at the Southbank Institute.

### **Career Outcomes**

Civil Engineering Technologists provide complex technical support to assist civil engineers on the design construction and maintenance of projects. The Bachelor of Technology qualification is now required in government organisations such as Main Roads for positions such as chief design draftsman and construction supervisors. Immediate employment would be as design draftsman and on-site supervisor. The civil engineering consulting industry will also have a need for technologists trained in routine design procedures and CAD drafting skills.

### **Professional Recognition**

The course has provisional recognition by Engineers Australia.

### **Dual TAFE/QUT Awards**

This dual award is a cooperative arrangement between Southbank Institute (SBI) and the Faculty of Built Environment and Engineering, Queensland University of Technology. Initial entry is to a specially designed two-year associate degree at SBI, followed by a third year at QUT, to qualify for the Bachelor of Technology degree. In their second year students study units from QUT and SBI which form part of the Advanced Diploma, and in third year students study one module at SBI together with their QUT units to complete their Bachelor of Technology (Civil) degree.

Subject to final approval.

### **Special Course Requirements**

A candidate for the degree of Bachelor of Technology (Civil) must obtain at least 45 days of industrial experience/practice in an engineering environment approved by the course coordinator.

### **Further Information**

Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Course structure**

#### **Year 2 - Semester 1**

ENB273	Civil Materials
SCB110	Science Concepts and Global Systems

#### **Year 2 - Semester 2**

ENB276	Structural Engineering 1
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#### **Year 3 - Semester 1**

ENB271	Design of Structural Timber and Earthworks
ENB272	Geotechnical Engineering 1
BEB801	Project 1
	One Elective from list below

#### **Year 3 - Semester 2**

ENB201	Fluid Mechanics
	One Elective from list below
ENB274	Design of Environmentally Sustainable Systems
HECEA205	Municipal Engineering (at Southbank Institute of Technology)

#### **Electives - Semester 1**

ENB375	Structural Engineering 2
ENB378	Water Engineering
MAB233	Engineering Mathematics 3

#### **Electives - Semester 2**

ENB371	Geotechnical Engineering 2
ENB376	Transport Engineering
ENB377	Water and Waste Water Treatment Engineering

### **Potential Careers:**

Engineering Technologist, Technical Officer.

## **Bachelor of Engineering (Civil) (CE44)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 037544G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$11,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February (July entry available to students with Advanced Standing)

**QTAC code:** 412502; Dfee: 412506

**Past rank cut-off:** 80. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Fraser McGregor

**Campus:** Gardens Point

### **Additional Admission Information**

The CE44 Bachelor of Engineering (Civil) course has been replaced by EN40 Bachelor of Engineering (Civil) from 2006 onwards. There will be no intake into the CE44 course in 2008 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are required to attend an in-person academic credit and enrolment session as detailed in your enrolment materials.

### **Career Outcomes**

Civil engineers plan, design, construct, operate and maintain roads, bridges, dams, water supply schemes, sewerage systems, transportation, harbours, canals, dockyard facilities, airports, railways, factories and large buildings. Civil engineers may gain employment with Local State and Commonwealth Governments, semi-government agencies, construction firms, power generating authorities, mining firms, property developers and consulting engineering firms. A small number are employed in research activities and teaching. After obtaining suitable experience there is also the opportunity to establish their own consulting engineering practice.

### **Overview**

Fields of Study: Civil Eng major; Structural Analysis and Design, Computer Applications, Transport Engineering, Environmental Engineering, Geotechnical Mechanics, Water Engineering, Construction Management, Waste Management. Environmental major; Sustainable development, waste management, toxic site rehabilitation, water & wastewater Environmental Major: Students select the environmental units in their last year.

### **Professional Recognition**

This degree is recognised for the purpose of membership of Engineers Australia. It is professionally recognised by the Hong Kong Institution of Engineers, the UK Institution of Mechanical Engineers, the Institution of Professional Engineers, New Zealand, The Institution of Engineers, Ireland and the various professional engineering registry bodies in the USA.

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. This will not affect the total number of credit points required for course completion. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Mid-year entry**

The CE45 Bachelor of Engineering (Civil) midyear course has been replaced by EN40 Bachelor of Engineering (Civil) from 2006 onwards. There will be no intake into the CE45 course in 2006 with the exception of QTAC applicants commencing their studies with at least 72 credit points of advanced standing (academic credit).

If offered a place, you may be are required to attend an in-person academic credit and enrolment session as detailed in your enrolment materials.

### **Special Course Requirements**

A candidate for the degree of Bachelor of Engineering (Civil) must obtain at least 60 days of industrial experience/practice in an engineering environment approved by the course coordinator.

### **Further Information**

Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Civil Engineer, Environmental Engineer.

**Bachelor of Engineering (Civil) (CE45)**

**Year offered:** 2009

**Admissions:** No

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative)  
per semester

## **Bachelor of Engineering (Civil and Environmental Management) (CE46)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040310K

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$11,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412502; Dfee: 412506

**Past rank cut-off:** 80. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.Z

**OP Guarantee:** Yes

**Total credit points:** 384

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Fraser McGregor

**Campus:** Gardens Point

### **Additional Admission Information**

The CE46 Bachelor of Engineering (Civil and Environmental Management) course has been replaced by EN40 Bachelor of Engineering (Civil and Environmental Management) from 2006 onwards. There will be no intake into the CE46 course in 2008 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are required to attend an in-person academic credit and enrolment session as detailed in your enrolment materials.

### **Career Outcomes**

Environmental management is concerned mainly with the assessment and management of the effect of human and other activity on the environment. Graduates apply their skills to find solutions for the management of liquid and solid waste, or air and noise pollution. Graduates can be employed by government bodies and private companies involved with the environmental aspects of planning, designing, constructing and monitoring of structures and facilities including mines, factories, power stations, water and waste water treatment plants and refineries. As legislation becomes more stringent and the community's expectations increase, there will be need for institutions to employ more environmental engineers.

### **Overview**

The course provides technical education civil, environmental engineering and science as well as environmental management skills in urban infrastructure and mining development will be taught. The course also teaches social, legal government and economic topics related to sustainable development.

### **Professional Recognition**

This course has provisional accreditation from Engineers Australia (EA).

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. This will not affect the total number of credit points required for course completion. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Special Course Requirements**

A candidate for the degree of Bachelor of Engineering (Civil and Environmental Management) must obtain at least 60 days of industrial experience/practice in an engineering environment approved by the course coordinator.

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Further Information**

Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Civil Engineer, Environmental Engineer.

## **Bachelor of Applied Science (Construction Management) (CN51)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 006363B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,726 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**QTAC code:** 412312; Dfee: 412316

**Past rank cut-off:** 75. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr John Hayes

**Discipline coordinator:** Dr Vaughan Coffey

**Campus:** Gardens Point

### **Additional Admission Information**

The CN51 Bachelor of Applied Science (Construction Management) course has been replaced by UD40 Bachelor of Urban Development (Construction Management) from 2006 onwards. There will be no intake into the CN51 course in 2008 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are not required to lodge an academic credit form, as academic credit will be awarded by QUT before the census date of your first teaching period.

After being awarded this credit and if you wish to seek for additional academic credit, you are then required to lodge an Application for Academic Credit form for that additional credit by the due date and subject QUT rules .

### **Career Outcomes**

Graduates employed in the construction process are involved in the coordinating of the construction and maintenance of large building projects, the development of government and corporate policies, the administration of regulations, and the development and research of building systems and products. They may be employed in private organisations such as large construction and development companies or consultancies while some are employed by government departments.

### **Overview**

The course is concerned with the management of the overall process of construction projects and provides detailed understanding of project development from conception, through planning and construction to commissioning and maintenance. It develops skills in how to manage people, materials, equipment and plant while

focusing on issues such as cost, time, quality, safety and environment. It educates students to become effective construction managers with comprehensive technological knowledge, management principles and communication skills.

### **Special Course Requirements**

All students are required to obtain a minimum of 100 days of employment in the final year of the course as a part of CNB409 Professional Practice 1 and CNB423 Professional Practice 2.

### **Professional Recognition**

Graduates with relevant experience are eligible for membership of the Australian Institute of Building.

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. This will not affect the total number of credit points required for course completion. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Further Information**

Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Course structure - Full-time**

Please consult the Course Coordinator.

### **Course structure - Flexible Mode**

#### **Year 5 - Semester 1**

UDB301	Research Methods
	Elective
	Elective

#### **Year 5 - Semester 2**

UDB302	Development Process
UDB316	Cost Planning and Control
UDB410	Construction Management

#### **Year 6 - Semester 1**

Elective  
Elective

### **Course structure- Full-time -Mid-Year Entry**

#### **Year 5 - Semester 1**

UDB301	Research Methods
UDB312	Contract Administration

Elective

Elective

### Electives

#### Semester 1

CNB402 Investment Theory

CNB408 Advanced Building and Civil Construction

CNB481 Construction Dispute Management

#### Semester 2

CNB420 Current Construction Issues

CNB425 International Construction

CNB434 Dissertation B

### Potential Careers:

Construction Manager, Estimator, Project Manager.

## **Bachelor of Applied Science (Quantity Surveying) (CN53)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003500M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,726 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**QTAC code:** 412332; Dfee: 412336

**Past rank cut-off:** 72. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr John Hayes

**Discipline coordinator:** Dr Johnny Wong

**Campus:** Gardens Point

### **Additional Admission Information**

The CN53 Bachelor of Applied Science (Quantity Surveying) course has been replaced by UD40 Bachelor of Urban Development (Quantity Surveying) from 2006 onwards. There will be no intake into the CN53 course in 2008 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are not required to lodge an academic credit form, as academic credit will be awarded by QUT before the census date of your first teaching period.

After being awarded this credit and if you wish to seek for additional academic credit, you are then required to lodge an Application for Academic Credit form for that additional credit by the due date and subject QUT rules .

### **Career Outcomes**

Quantity Surveyors prepare cost estimates and check actual expenditure for large construction projects. They usually work in offices but can also visit building sites, clients and members of teams. Graduates are employed by private quantity surveying firms, government departments and building companies.

### **Overview**

The course prepares students to work as quantity surveyors or building economists. The course covers building management, cost planing and control, building development techniques, building research, computer software application, measurement of construction, and legal issues.

### **Special Course Requirements**

All students are required to obtain a minimum of 100 days of employment in the final year of the course as a part of the units Professional Practice 1 and Professional Practice 2. Only international students are eligible to complete a portion of their work experience offshore, and in this case students will receive no assistance in gaining work experience.

### **Professional Accreditation and Recognition**

The course is offered with or without honours. The honours version is fully accredited by the Royal Institution of Chartered Surveyors (RICS), while both the honours and non-honours versions of the course are fully accredited by the Australian Institute of Quantity Surveyors (AIQS) and the Board of Quantity Surveyors Malaysia (BQSM).

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. The course coordinator will therefore need to be satisfied that the student fully understands the implications that the minor will have on professional accreditation and recognition before approval to the minor is granted. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Advanced Standing**

Up to 4 semesters of advanced standing may be granted, subject to prior learning and qualifications.

In the special case of students who complete the QUT BAppSc Construction Management course and are therefore eligible to enter the final year of the BAppSc Quantity Surveying course, these students will find that their BAppSc Quantity Surveying course is only accredited by the Australian Institute of Quantity Surveyors.

### **Electives**

Note A: Electives as listed or an approved elective from other QUT courses.

### **Further Information**

Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Course structure - February Entry - Full-time**

Please consult the Course Coordinator.

### **Course structure- July Entry Full time**

#### **Year 5 - Semester 1**

UDB312	Contract Administration
UDB313	Programming and Scheduling
	Elective
	Elective

### **Course Structure - February Entry - Flexible-mode**

**Year 5 - Semester 1**

BEB701 Work Integrated Learning 1  
UDB301 Research Methods  
UDB315 Measurement 3

**Year 5 - Semester 2**

BEB801 Project 1  
UDB314 Statutory Construction Law  
Elective

**Year 6 - Semester 1**

Elective  
Elective

**Electives****Semester 1**

CNB402 Investment Theory  
CNB408 Advanced Building and Civil Construction  
CNB481 Construction Dispute Management  
OR an approved elective from other QUT courses

**Semester 2**

CNB410 Property Development  
CNB420 Current Construction Issues  
CNB424 Specialist Measurement  
CNB425 International Construction  
OR an approved elective from other QUT courses  
  
Note: CNB424 and CNB408 are core units for Malaysian students seeking BQSM accreditation

**Potential Careers:**

Estimator, Manager, Quantity Surveyor.



**Bachelor of Property Economics (CN54)****Year offered:** 2009**Admissions:** No**CRICOS code:** 040319A**Course duration (full-time):** 4 years**Domestic fees (indicative):** 2009: CSP \$3,726 (indicative) per semester**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)**Domestic Entry:** February**International Entry:** February and July**QTAC code:** 412322; Dfee: 412326**Past rank cut-off:** 77; Dfee: 412326. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information.**OP Guarantee:** Yes**Total credit points:** 384, or 288 for 3 years early exit option**Course coordinator:** Dr John Hayes**Discipline coordinator:** Dr Bwembya Chikolwa**Campus:** Gardens Point**Additional Admission Information**

The CN54 Bachelor of Property Economics course has been replaced by UD40 Bachelor of Urban Development (Property Economics) from 2006 onwards. There will be no intake into the CN54 course in 2008 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are not required to lodge an academic credit form, as academic credit will be awarded by QUT before the census date of your first teaching period.

After being awarded this credit and if you wish to seek for additional academic credit, you are then required to lodge an Application for Academic Credit form for that additional credit by the due date and subject QUT rules .

**Career Outcomes**

Property economics is the profession associated with the management, administration and use of land and property such as office buildings, shopping centres, factories, hotels etc. Graduates work in private practice or as employees of property development, valuation, property management, investment or property finance companies. They may also work in government departments and local authorities concerned with rating, compulsory acquisitions or property development.

**Overview**

This course is concerned with all aspects of property - investment, asset management, development, valuation and research - with a focus on finance and on the commercial property market sector. The program incorporates a major in finance (through the Faculty of Business) and specialist 4th year programs, with strong industry links.

**Special Course Requirements**

All students must undertake 60 days' professional work experience during the course as part of CNB390 Professional Practice. All work experience must be approved by the course coordinator to verify that it is appropriate. A work experience diary is to be maintained and available for inspection by the unit coordinator as a formal assessment component.

A student registered in the flexible or part-time study program must be employed full-time in an approved organisation for three of the final four years of the course. Part-time study generally involves around 8 formal contact hours per week and some release from employment is required.

**Professional Recognition**

Graduates with relevant professional experience are eligible for membership of the Australian Property Institute and registration by the Valuers' Registration Board of Queensland. The course is accredited by the Royal Institution of Chartered Surveyors.

**Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. This will not affect the total number of credit points required for course completion. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

**Note**

Students may elect to complete their studies on the completion of 3 years (or flexible part-time equivalent). Students who select this option will graduate with a Bachelor of Applied Science (Property Economics) degree. This degree provides full domestic accreditation with the Australian Property Institute and Valuers' Registration Board of Queensland. Students graduating on the four year program have the potential to graduate with honours according to their overall grade point average.

**Flexible Mode**

Students may take up to 3 units per semester from the full-time timetable.

**Further Information**

Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

**Deferment**

QUT's deferment policy does not apply to this course.

**Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

**Potential Careers:**

Project Developer, Project Manager, Property Development,  
Property Economist, Property Management, Real Estate.

## **Graduate Diploma in Project Management (CN64)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 006362C

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$8,000 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Associate Professor Bambang Trigunarsyah (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

A relevant bachelor degree from an approved tertiary institution; OR successful completion in CN81 Graduate Certificate in Project Management with a grade point average of 5.0 or better, OR qualifications deemed equivalent to the above by the Dean of Faculty on the recommendation of the course coordinator; AND at least three years of appropriate industry experience after graduation. Students who commence mid-year should enrol in semester 2 units.

### **Overview**

This program is designed to help you advance your professional project management career. Career opportunities are excellent in both public and private sectors, and salaries approach the highest in any industry.

### **Course Structure**

In the Graduate Diploma students complete coursework units from the Masters degree with a range of elective options available. Variations to the recommended study program require prior approval from the course coordinator. School electives are offered subject to an appropriate enrolment each semester.

Persons admitted to the Graduate Diploma who are graduates of the Graduate Certificate in Project Management (CN81) will need to submit an application for Academic Credit form for the units they have already completed.

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Construction Manager, Government Officer, Manager, Project Developer, Project Manager, Property Economist.

## **Master of Project Management (CN77)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 016350B

**Course duration (full-time):** 1.5 years

**Course duration (part-time):** 3 years

**Domestic fees (indicative):** 2009: Full fee tuition \$8,000 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Associate Professor Bambang Trigunarsyah (Course Leader)

**Campus:** Gardens Point

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Construction Manager, Government Officer, Manager, Project Developer, Project Manager, Property Economist.

### **Entry Requirements**

A relevant bachelor degree from an approved tertiary institution and demonstrated potential in professional activity to undertake masters degree course, OR successful completion of CN64 Graduate Diploma in Project Management with a grade point average of 5.0 or better, OR qualifications deemed equivalent to the above by the Dean of the Faculty on the recommendation of the course coordinator, AND at least three years appropriate industry experience after graduation.

### **Overview**

This program is designed to help you advance your professional project management career. The Project Management course provides generic project related skills essential for senior managers in a wide range of industries. Career opportunities are excellent in both public and private sectors, and salaries approach the highest in any industry.

### **Course Structure Information**

The first two semesters full-time or four semesters part-time are identical to the Graduate Diploma in Project Management (CN64). Persons admitted to the Masters program who are graduates of the Graduate Diploma in Project Management (CN64) will need to submit an Application for Academic Credit form for the units they have already completed. At the completion of the coursework component of the Masters Degree program but before the completion of the Dissertation, students may elect to exit with the Graduate Diploma in Project Management.

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

## **Graduate Certificate in Project Management (CN81)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 012705A

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 1 year

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Associate Professor Bambang Trigunaryah (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

A relevant bachelor degree from an approved tertiary institution; OR

Qualifications and/or extensive, relevant professional experience deemed equivalent to the above by the Dean of Faculty on the recommendation of the course coordinator; AND

at least three years of appropriate industry experience after graduation.

### **Overview**

This program is designed to help you advance your professional project management career. The Project Management course provides generic project related skills essential for senior managers in a wide range of industries. Career opportunities are excellent in both public and private sectors, and salaries approach the highest in any industry.

### **Course Structure**

The first semester full-time or two semesters part-time are identical to the Graduate Diploma in Project Management (CN64). Students who complete the Graduate Certificate in Project Management (CN81) and are successful in gaining entry into the Graduate Diploma in Project Management (CN64) or Master of Project Management (CN77) will be eligible to receive credit for all units studied in the Graduate Certificate.

The full-time Graduate Certificate can only be completed in Semester 1 of any year.

Students who commence mid-year should enrol in Semester 2 units.

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Project Developer, Project Manager, Property Economist.

## **Graduate Certificate in Property Economics (CN90)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 036428G

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 1 year

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Associate Professor Bambang Trigunarsyah (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

A relevant bachelor degree from an approved tertiary institution; OR

Qualifications and/or relevant training considered to be deemed equivalent to the above by the Dean of Faculty on the recommendation of the course coordinator; AND at least three years of appropriate industry experience.

### **Related Courses**

Graduate Diploma in Property Economics(CN91), Master of Property Economics(CN92)

### **Overview**

The aim of the course is to produce graduates capable of making sound and reasonable judgements in property performance evaluation. The course will provide students with a comprehensive understanding of property as an economic and financial asset; knowledge and skills to evaluate and manage property, a sense of ethical and professional responsibility and the application of these attributes in the property field.

### **Course Structure**

In the Graduate Certificate and Graduate Diploma courses, students complete coursework units from the Masters degree with a range of elective options available.

The full-time Graduate Certificate can only be completed in Semester 1 of any year.

Students who commence mid-year should enrol in Semester 2 units.

### **Majors**

While the course provides an overview of property as an asset there are majors in PROPERTY INVESTMENT AND MANAGEMENT and PROPERTY DEVELOPMENT. There are several common units across the majors however applicants are required to select one major.

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Construction Manager, Project Developer, Property Development, Property Economist, Property Management.

## **Graduate Diploma in Property Economics (CN91)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 036429G

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Associate Professor Bambang Trigunarsyah (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

A relevant bachelor degree from an approved tertiary institution; OR successful completion of CN90 Graduate Certificate in Property Economics with a grade point average of 5.0 or better; and at least three years of appropriate industry experience after graduation.

### **Related Courses**

Graduate Certificate in Property Economics (CN90) Master of Property Economics (CN92)

### **Overview**

The aim of the course is to produce graduates capable of making sound and reasonable judgements in property performance evaluation. The course will provide students with a comprehensive understanding of property as an economic and financial asset; knowledge and skills to evaluate and manage property, a sense of ethical and professional responsibility and the application of these attributes in the property field.

### **Course Structure**

In the Graduate Certificate and Graduate Diploma courses, students complete coursework units from the Masters degree with a range of elective options available. Students who commence mid-year should enrol in Semester 2 units.

### **Majors**

While the course provides an overview of property as an asset, there are majors in PROPERTY INVESTMENT AND MANAGEMENT and PROPERTY DEVELOPMENT. There are several common units across the majors however applicants are required to select one major.

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Project Developer, Property Development, Property Economist, Property Management.

## **Master of Property Economics (CN92)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 036432A

**Course duration (full-time):** 1.5 years

**Course duration (part-time):** 3 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Course coordinator:** Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Associate Professor Bambang Trigunarsyah (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

A relevant three-year bachelor degree; OR  
Successful completion of CN91 Graduate Diploma in Property Economics with a grade point average of 5.0 or above; and at least three years appropriate industry experience after graduation.

### **Overview**

The aim of the course is to produce graduates capable of making sound and reasonable judgements in property performance evaluation. The course will provide students with a comprehensive understanding of property as an economic and financial asset; knowledge and skills to evaluate and manage property, a sense of ethical and professional responsibility and the application of these attributes in the property field.

### **Additional Information**

The first two semesters full-time or four semesters part-time are identical to the Graduate Diploma in Property Economics (CN91). Persons admitted to the Masters program who are graduates of the Graduate Diploma in Property Economics (CN91) will need to submit an Application for Academic Credit form for the units they have already completed.

At the completion of the coursework component of the Masters Degree program but before the completion of the Dissertation, students may elect to exit with the Graduate Diploma in Property Economics.

### **Majors**

While the course provides an overview of property as an asset, there are majors in Property Investment and Management and Property Development. There are several common units across the majors however applicants are required to select one major.

### **Course Structure**

Variations to the recommended study program require prior approval from the course coordinator.

Students who commence mid-year should enrol in Semester 2 units.

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Project Developer, Property Development, Property Economist, Property Management.



## **Graduate Diploma in Urban Design (DB69)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 014018G

**Course duration (full-time):** 1 year

**Course duration (part-time):** 1.5 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Kathi Holt-Damant (Course Leader)

**Campus:** Gardens Point

### **Overview**

Urban Design is primarily concerned with improving through design, the relationship between the many elements that make up urban areas. The course enhances your professional skills through developing an understanding of the social, economic, physical, historical, political, and legal processes which influence the form and structure of urban areas. Particular emphasis is placed on communication skills.

### **Entry Requirements**

A Bachelor of Built Environment in a related discipline with a grade point average of 5 or better and demonstrated potential in a relevant professional activity or a degree or postgraduate qualification, relevant to Urban Design, with the grade point average of 5 or better and demonstrated potential in a relevant professional activity.

Applicants may be granted provisional entry to this course with a modified enrolment program on the basis of alternative academic or professional attainments.

You may be required to undertake a qualifying program to develop design literacy and graphic skills. A three-module full fee paying Summer unit is available for this purpose. Computer literacy is also required.

### **Course Requirements**

Students must complete a minimum of 48 credit points per semester in the full-time course and a minimum of 24 credit points per semester in the part-time course. Students with a grade point average of 5 or better may articulate into the Masters program after one semester full-time or two semesters part-time study.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Urban and Regional Planner, Urban Designer.

## **Master of Built Environment (Urban Design) (DB73)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003475G

**Course duration (full-time):** 3 semesters including Summer semester

**Course duration (part-time):** 5 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Kathi Holt-Damant (Course Leader)

**Campus:** Gardens Point

### **Overview**

Urban design is primarily concerned with improving through design, the relationship between the many elements that make up urban areas: buildings, places, spaces and movement and service systems. The course aims to enhance your professional skills through developing an understanding of the social, economic, physical, historical, political, and legal processes which influence the form and structure of urban areas. Particular emphasis is placed on communication skills.

### **Entry Requirements**

Applicants are considered initially for acceptance in the Graduate Diploma in Urban Design. At the completion of 48 credit points students will be considered for articulation to the Master of Built Environment (Urban Design) subject to a grade point average of 5.0 or better in the course.

Applicants may be granted provisional entry to the Graduate Diploma courses with a modified enrolment program on the basis of alternative academic or professional attainments. Some applicants may be required to undertake a qualifying program to develop design literacy and graphic skills. A three-module full-fee paying Summer unit is normally available for this purpose. Computer Literacy is also required.

### **Focus in the Masters Program**

The masters program includes skills and knowledge development through set coursework in common with the Graduate Diploma in Urban Design, but also requires individual research and the writing of a dissertation. An Urban Design Master Studio is conducted over the Summer semester.

### **Master of Built Environment (Urban Design)**

The normal progression will extend the graduate diploma program by a flexibly delivered summer semester (see Course Structure) for part-time and full-time students. Articulation from the graduate diploma to the masters level program will be available after one semester full-time or two semesters part-time provided that applicants have completed the preceding course work with a grade point average of 5.0 or better.

### **International Student Entry**

QUT advises that international students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Urban and Regional Planner.

## **Bachelor of Design (DE40)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 056386C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,563 per semester (indicative)

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**OP Guarantee:** Yes

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Sheona Thomson

## **Bachelor of Design (Architectural Studies) (DE40)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 056386C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,563 per semester (indicative)

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412372

**Past rank cut-off:** 89

**Past OP cut-off:** 7

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Sheona Thomson

**Discipline coordinator:** Mr Paul Sanders

**Campus:** Gardens Point

### **Overview**

Design is the focus of this course; these studies are supported by studies in architectural technology, history and culture of architecture, ethical and legislative frameworks, and the study of architecture in practice.

### **Career Outcomes**

The Bachelor of Design (Architectural Studies) is a four-year full-time pre-professional degree in architecture. Graduates of this course may articulate into the Master of Architecture.

Architects design buildings, provide concepts, specifications, detailed drawings and plans. They oversee construction, negotiate with planning authorities and inspect the work in progress. They are required to have design skills and technical knowledge of materials and processes used in construction. Architects can be employed in general practice or choose to specialise. Some of the specialisations available are commercial, industrial and institutional developments, historic building conservation and housing renovation. They can also be involved in project feasibility studies and strategic asset investigations. Architecture embraces art, technology and service. Architects play a leading role in interdisciplinary teams to solve problems of the built environment. A Bachelor of Architecture gives graduates exciting career choices and the opportunity to travel and work in Australia or overseas.

### **QUT Entry Bonus Scheme**

The QUT Entry Bonus Scheme applies to students completing Year 12 or equivalent in 2008 and applying for entry in 2009.

QUT will award two bonus QTAC ranks for students who successfully complete Maths C or LOTE (Language Other

Than English) in secondary school and apply to start a Bachelor of Urban Development at QUT in 2009.

QUT will also award one bonus rank to students who, while at school, successfully complete one or more university-level subjects at any Australian university.

### **Minors**

You will be able to select from two 4 unit approved minors or one 8 unit approved major to enhance and broaden your knowledge in a related field or an area of interest.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

The School of Design - Phone +61 7 3138 2626, Fax +61 7 3138 5280, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Professional Recognition**

This course received a successful Preliminary Assessment by the RAI/AACA/Board of Architects of Queensland in 2006. This is the first step in a three-stage process to obtain full recognition and accreditation. Full accreditation will occur in 2010 when the first cohort graduates from the Master of Architecture (DE80).

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Course structure**

#### **Year 1 - Semester 1**

BEB100	Introducing Professional Learning
DAB110	Architectural Design 1
DEB101	Introducing Design
DEB102	Introducing Design History

#### **Year 1 - Semester 2**

BEB200	Introducing Sustainability
DAB210	Architectural Design 2
DAB220	Placemaking in Architecture
DEB201	Digital Communication

#### **Year 2 - Semester 1**

- DAB310 Architectural Design 3
- DAB325 Architecture in the 20th Century
- DAB330 Integrated Technologies 1  
Second Major/Minor unit

**Year 2 - Semester 2**

- DAB410 Architectural Design 4
- DAB420 Architecture, Culture and Space
- DAB435 Architectural Technology 1  
Second Major/Minor unit

**Year 3 - Semester 1**

- DAB510 Architectural Design 5
- DAB525 Architecture and the City
- DAB530 Integrated Technologies 2  
Second Major/Minor unit

**Year 3 - Semester 2**

- DAB610 Architectural Design 6
- DAB635 Architectural Technology 2
- DEB601 Collaborative Design  
Second Major/Minor unit

**Year 4 - Semester 1**

- DAB710 Architectural Design 7
- DEB701 Design and Research  
Second Major/Minor unit  
Second Major/Minor unit

**Year 4 - Semester 2**

- DAB810 Architectural Design 8
- DEB801 Professional Practice  
Second Major/Minor unit  
Second Major/Minor unit

**Potential Careers:**

Architect .

## **Bachelor of Design (Industrial Design) (DE40)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 056386C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,563 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412382

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Sheona Thomson

**Discipline coordinator:** Mr Andrew Scott

**Campus:** Gardens Point

### **Overview**

Students in this course develop their capacity to contribute to the design of products and systems for the mutual benefit of users and manufacturers of a wide range of products.

### **Career Outcomes**

Industrial designers create and produce commercial and industrial products to improve people's lives. They make models and prototypes of designs that cover a wide range of manufactured goods from toasters to computer terminals to rapid transport systems. When designing new or improving existing products they must consider factors influencing product design such as useability, costs, materials, technology or environment. They research product usage, make detailed drawings and supervise the construction of prototypes for testing. They mainly work in small business or consulting practices. QUT Industrial Design graduates are working worldwide in places such as the UK, Singapore and France.

### **QUT Entry Bonus Scheme**

The QUT Entry Bonus Scheme applies to students completing Year 12 or equivalent in 2008 and applying for entry in 2009.

QUT will award two bonus QTAC ranks for students who successfully complete Maths C or LOTE (Language Other Than English) in secondary school and apply to start a Bachelor of Urban Development at QUT in 2009.

QUT will also award one bonus rank to students who, while at school, successfully complete one or more university-level subjects at any Australian university.

### **Minors**

You will be able to select from two 4 unit approved minors or one 8 unit approved major to enhance and broaden your knowledge in a related field or an area of interest.

### **Further Information**

The School of Design - Phone +61 7 3138 2626, Fax +61 7 3138 5280, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Professional Recognition**

The Bachelor of Design (Industrial Design) is recognised by DIA (Design Institute of Australia). Graduates of this course are eligible for DIA Membership. Industrial Design QUT is also an Educational member of ICSID (International Council of Societies of Industrial Design).

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Course structure**

#### **Year 1 - Semester 1**

BEB100	Introducing Professional Learning
DEB101	Introducing Design
DEB102	Introducing Design History
DNB101	Industrial Design 1

#### **Year 1 - Semester 2**

BEB200	Introducing Sustainability
DEB201	Digital Communication
DNB201	Industrial Design 2
DNB202	Product Usability

#### **Year 2 - Semester 1**

DNB301	Industrial Design 3
DNB302	Computer Aided Industrial Design
DNB303	Manufacturing Technology
	Second Major/Minor unit

#### **Year 2 - Semester 2**

DNB401	Industrial Design 4
DNB402	Socio-cultural Studies
	Second Major/Minor unit
	Second Major/Minor unit

#### **Year 3 - Semester 1**

- DNB501 Industrial Design 5  
DNB502 Industrial Design History, Theory and Criticism  
Second Major/Minor unit  
Second Major/Minor unit

### Year 3 - Semester 2

- DEB601 Collaborative Design  
DNB601 Industrial Design 6  
DNB602 New Product Development  
Second Major/Minor unit

### Year 4 - Semester 1

- DEB701 Design and Research  
DNB701 Industrial Design 7  
DNB702 Human-centred Design Innovation  
Second Major/Minor unit

### Year 4 - Semester 2

- DEB801 Professional Practice  
DNB801 Research and Innovation 1  
DNB802 Research and Innovation 2  
Second Major/Minor unit

### Potential Careers:

Industrial Designer.

## **Bachelor of Design (Interior Design) (DE40)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 056386C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,563 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412362

**Past rank cut-off:** 87

**Past OP cut-off:** 8

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Sheona Thomson

**Discipline coordinator:** Mr Mark Taylor

**Campus:** Gardens Point

### **Careers Outcomes**

Interior designers plan and execute the layout, finishes, lighting, fittings and furnishings in domestic interior design, retail and entertainment industry design, hospitality industry design, commercial office and corporate design. Interior designers may work as consultants or with a design company. They may also seek work involving production design for film, television and theatre as well as furniture and exhibition design. There is a trend for Australian interior design companies to practice in South-East Asia and bid competitively for international commissions.

### **Overview**

Students undertaking this course receive a general background in studies in built environment combined with a series of experience exercises relating to basic design & specifically to interior design.

### **QUT Entry Bonus Scheme**

The QUT Entry Bonus Scheme applies to students completing Year 12 or equivalent in 2008 and applying for entry in 2009.

QUT will award two bonus QTAC ranks for students who successfully complete Maths C or LOTE (Language Other Than English) in secondary school and apply to start a Bachelor of Urban Development at QUT in 2009.

QUT will also award one bonus rank to students who, while at school, successfully complete one or more university-level subjects at any Australian university.

### **Professional Recognition**

Successful completion of the Bachelor of Design (Interior Design) is recognised by the Design Institute of Australia as

meeting the basic requirements for professional practice.

### **Minors**

You will be able to select from two 4 unit approved minors or one 8 unit approved major to enhance and broaden your knowledge in a related field or an area of interest.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

The School of Design - Phone +61 7 3138 2626, Fax +61 7 3138 5280, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Course structure**

#### **Year 1 - Semester 1**

BEB100	Introducing Professional Learning
DEB101	Introducing Design
DEB102	Introducing Design History
DTB101	Interior Design 1

#### **Year 1 - Semester 2**

BEB200	Introducing Sustainability
DEB201	Digital Communication
DTB201	Interior Design 2
DTB202	Design Technology

#### **Year 2 - Semester 1**

DTB301	Interior Design 3
DTB302	Colour Studies
DTB303	Technical Design
	Second Major/Minor unit

#### **Year 2 - Semester 2**

DTB401	Interior Design 4
DTB402	Interior Systems
DTB403	Human Environment
	Second Major/Minor unit



### Year 3 - Semester 1

- DTB501 Interior Design 5
- DTB502 Environments in Transition
- DTB503 Furniture Studies
- Second Major/Minor unit

### Year 3 - Semester 2

- DEB601 Collaborative Design
- DTB601 Interior Design 6
- DTB602 Design in Society
- Second Major/Minor unit

### Year 4 - Semester 1

- DEB701 Design and Research
- DTB701 Interior Design 7
- Second Major/Minor unit
- Second Major/Minor unit

### Year 4 - Semester 2

- DEB801 Professional Practice
- DTB801 Interior Design 8
- Second Major/Minor unit
- Second Major/Minor unit

### Potential Careers:

Interior Designer.

## **Bachelor of Design (Landscape Architecture) (DE40)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 056386C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,563 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412342

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Sheona Thomson

**Discipline coordinator:** Dr Jeannie Sim

**Campus:** Gardens Point

### **Overview**

Landscape Architecture is concerned with the ordered design of open spaces at all scales: the appearance, atmosphere, and suitability of environment to assure its health and welfare and that of its inhabitants. Your course covers landscape theory and design, professional values, environment theory, graphic and other communication, and landscape construction supported by project and field work.

### **Career Outcomes**

Landscape Architecture is predominantly a young profession with an increasing number of female practitioners. Sixty per cent of the profession is employed in private consultancies of landscape architects, architects, planners, urban designers and engineers. They are engaged primarily in site planning, site design, planting design and, to a lesser degree, landscape planning. Other opportunities for employment occur in the design sectors of government agencies. Some graduates work freelance on a contractual basis.

### **QUT Entry Bonus Scheme**

The QUT Entry Bonus Scheme applies to students completing Year 12 or equivalent in 2008 and applying for entry in 2009.

QUT will award two bonus QTAC ranks for students who successfully complete Maths C or LOTE (Language Other Than English) in secondary school and apply to start a Bachelor of Urban Development at QUT in 2009.

QUT will also award one bonus rank to students who, while at school, successfully complete one or more university-level subjects at any Australian university.

### **Professional Recognition**

This course is accredited by the Australian Institute of Landscape Architects.

### **Minors**

You will be able to select from two 4 unit approved minors or one 8 unit approved major to enhance and broaden your knowledge in a related field or an area of interest.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

The School of Design - Phone +61 7 3138 2626, Fax +61 7 3138 5280, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Course structure**

#### **Year 1 - Semester 1**

BEB100	Introducing Professional Learning
DEB101	Introducing Design
DEB102	Introducing Design History
DLB130	Landscape Design 1

#### **Year 1 - Semester 2**

BEB200	Introducing Sustainability
DEB201	Digital Communication
DLB210	Landscape Design 2
DLB230	Landscape Horticulture

#### **Year 2 - Semester 1**

DLB310	Landscape Design 3
DLB330	Landscape Ecology
	Second Major/Minor unit
	Second Major/Minor unit

#### **Year 2 - Semester 2**

DLB410	Landscape Design 4
DLB430	Landscape Construction 1

Second Major/Minor unit

Second Major/Minor unit

**Year 3 - Semester 1**

DLB510 Landscape Design 5

DLB525 History and Criticism of Landscape Design

DLB530 Landscape Construction 2

Second Major/Minor unit

**Year 3 - Semester 2**

DEB601 Collaborative Design

DLB630 Landscape Construction 3

DLB645 Landscape Practice and Law

Second Major/Minor unit

**Year 4 - Semester 1**

DEB701 Design and Research

DLB710 Landscape Design 6

DLB730 Landscape Design 7

Second Major/Minor unit

**Year 4 - Semester 2**

DEB801 Professional Practice

DLB810 Landscape Planning and Policy

DLB830 Landscape Design 8

Second Major/Minor unit

**Potential Careers:**

Landscape Architect.

**Master of Design (Urban Design) (DE50)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060812M

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$8,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Professor Jay Yang (Please refer course specific enquiries to Course Leader.)

**Discipline coordinator:** Dr Kathi Holt-Damant (Course Leader)

**Campus:** Gardens Point

**Overview**

The Master of Design addresses the issues of professional development in the design fields of built environment and engineering. It aims to enhance and advance your skills and understanding of the design disciplines through explorations in social, historic, economic, legal, and technological processes and systems that act upon our environments and products. This course advances abilities in visual and design literacy, communication, and design processes, through the integration of aspects of sustainability, project management, leadership, and design project applications. Early exit with a Graduate Diploma is available upon completion of four units in the course.

**Entry Requirements**

A four-year full-time bachelor degree in a relevant discipline area, or equivalent qualification determined by the Faculty, and a grade point average of 5.0 or more (on a 7-point scale) in that study. English language requirements for the course are an English Language Proficiency level in accordance with QUT requirements (IELTS score of 6.0 with no sub-band below 6.0) if English is not your first language. Applicants from a non-relevant background may gain entry through successful completion of BN85, the Graduate Certificate in Built Environment and Engineering.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

**International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

**Career Outcomes**

Graduates may choose to become specialist urban designers within their chosen professional field, or use the skills and knowledge gained to diversify their capabilities across a broader spectrum of design disciplines. In particular this course provides the skills and knowledge to

become a leader and manager of urban design processes, both in the development and implementation of urban design policy and urban design practice. Graduates may typically work in either private practice as urban designers, or in government organisations as urban policy developers and implementers.

**Advanced Standing**

Students completing two Masters courses in the Faculty of Built Environment and Engineering will be eligible to apply for a maximum of 24 credit points advanced standing in the second course on the basis of common units already completed. Such students will be required to complete a minimum of 72cp to be determined in consultation with the nominated Course Leader, to achieve the second Masters.

**Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

**Full-time Course structure - February Entry**

**Year 1, Semester 1**

- BEN610 Project Management Principles
- DEN510 Urban Design and Theory Studio A
- AMN435 Communication, Negotiation and Leadership  
OR
- GSN235 Communication, Negotiation and Leadership
- UDN510 Urban Planning Practice  
OR
- UDN572 Infrastructure Planning and Management

**Year 1, Semester 2**

- BEN710 Sustainable Practice in Built Environment and Engineering
- BEN910 Integrated Project
- DEN520 Urban Design and Theory Studio B  
Choose one of:
- UDN512 Community Planning
- UDN514 Regional Planning Practice
- UDN576 Transportation Infrastructure

**Full-time Course structure - Mid Year Entry**

**Year 1, Semester 2**

- BEN710 Sustainable Practice in Built Environment and Engineering
- DEN520 Urban Design and Theory Studio B
- AMN435 Communication, Negotiation and Leadership  
OR
- GSN235 Communication, Negotiation and Leadership  
Choose one of:
- UDN512 Community Planning
- UDN514 Regional Planning Practice

## BUILT ENVIRONMENT AND ENGINEERING

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UDN576 Transportation Infrastructure

OR

GSN235 Communication, Negotiation and Leadership

### Year 2, Semester 1

BEN610 Project Management Principles

BEN910 Integrated Project

DEN510 Urban Design and Theory Studio A

UDN510 Urban Planning Practice

OR

UDN572 Infrastructure Planning and Management

### Year 3, Semester 1

BEN910 Integrated Project

UDN510 Urban Planning Practice

OR

UDN572 Infrastructure Planning and Management

### Part-time Course structure - February Entry

#### Year 1, Semester 1

BEN610 Project Management Principles

DEN510 Urban Design and Theory Studio A

#### Year 1, Semester 2

DEN520 Urban Design and Theory Studio B

Choose one of:

UDN512 Community Planning

UDN514 Regional Planning Practice

UDN576 Transportation Infrastructure

#### Year 2, Semester 1

AMN435 Communication, Negotiation and Leadership

OR

GSN235 Communication, Negotiation and Leadership

UDN510 Urban Planning Practice

OR

UDN572 Infrastructure Planning and Management

#### Year 2, Semester 2

BEN710 Sustainable Practice in Built Environment and Engineering

BEN910 Integrated Project

### Part-time Course structure - Mid Year Entry

#### Year 1, Semester 2

BEN710 Sustainable Practice in Built Environment and Engineering

Choose one of:

UDN512 Community Planning

UDN514 Regional Planning Practice

UDN576 Transportation Infrastructure

#### Year 2, Semester 1

BEN610 Project Management Principles

DEN510 Urban Design and Theory Studio A

#### Year 2, Semester 2

DEN520 Urban Design and Theory Studio B

AMN435 Communication, Negotiation and Leadership

### Potential Careers:

Urban Designer.

## **Bachelor of Engineering (Electrical and Computer Engineering) (EE41)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003490G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February (July entry available to students with Advanced Standing)

**QTAC code:** 412502; Dfee: 412506

**Past rank cut-off:** 80. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Dr Bouchra Senadji

**Campus:** Gardens Point

### **Additional Admission Information**

The EE41 Bachelor of Engineering (Electrical and Computer Engineering) course has been replaced by EN40 Bachelor of Engineering (Electrical) from 2006 onwards. There will be no intake into the EE41 course in 2008 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are required to attend an in-person academic credit and enrolment session as detailed in your enrolment materials.

### **Career Outcomes**

Electrical and computer engineers design, install and maintain electrical, electronic, telecommunications and computing systems. They may specialise as electrical power engineers, electrical design engineers, communications or computer engineers. Graduates find employment with electricity boards, government and semi-government departments, large manufacturing and engineering companies.

### **Overview**

This degree offers a balanced mix of theory and practice with the objective of preparing graduates for the work environment. Students will receive a thorough grounding in the engineering sciences and hands-on, practical experience in real world problem solving and application of theory to suit industry needs.

### **Professional Recognition**

This degree meets the requirements for membership of Engineers Australia and the Institution of Radio and Electronics Engineers Australia. It is professionally

recognised by many international professional institutions including the Professional Engineers Board Singapore.

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. This will not affect the total number of credit points required for course completion. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Mid-year Entry**

The EE42 Bachelor of Engineering (Electrical and Computer Engineering) course has been replaced by EN40 Bachelor of Engineering (Electrical) from 2006 onwards. There will be no midyear intake into the EE42 course in 2007 with the exception of QTAC applicants commencing their studies with at least 168 credit points of advanced standing (academic credit).

If offered a place, you may be are required to attend an in-person academic credit and enrolment session as detailed in your enrolment materials.

### **Industry Cooperative Education Program**

High achieving domestic students in third year may also be eligible to participate in the Industry Cooperative Education Program, based on a three-way partnership between the student, University and industry, and involving a full-time, one semester, paid and supervised workplace position with the industry partner.

### **Special Course Requirements**

To graduate, students must complete at least 60 days industrial experience in an engineering environment which is approved by the course coordinator.

### **Further Information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Electrical and Computer Engineer, Electrical Engineer.

**Bachelor of Engineering (Electrical and  
Computer Engineering) (EE42)**

**Year offered:** 2009

**Admissions:** No

**Domestic fees (indicative):** 2009: \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

## **Bachelor of Engineering (Computer Systems) (EE46)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040309C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412502; Dfee: 412506

**Past rank cut-off:** 80. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Dr Jasmine Banks

**Campus:** Gardens Point

### **Additional Admission Information**

The EE46 Bachelor of Engineering (Computer Systems) course has been replaced by EN40 Bachelor of Engineering (Computer Systems) from 2006 onwards. There will be no intake into the EE46 course in 2007/8 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are required to attend an in-person academic credit and enrolment session as detailed in your enrolment materials.

### **Career Outcomes**

Graduates will be employed as design engineers, software engineers, hardware engineers, computer system engineers, information systems engineers, research and development engineers and project managers.

### **Overview**

Students will study units from both electrical engineering and computing from a computer-based systems perspective. The course aims to produce students who are employable as design engineers, software and hardware engineers, computer systems engineers, and information systems engineers.

### **Professional Recognition**

The course is provisionally accredited by Engineers Australia (EA).

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. This will not affect the total number of credit

points required for course completion. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Optional Pathways**

Students entering the Bachelor of Engineering (Electronics)/Bachelor of Information Technology course or the Bachelor of Engineering (Telecommunications) course can change to the Bachelor of Engineering (Computer Systems) at the end of the first year without loss of credit, subject to approval from the course coordinator and meeting minimum course requirements.

### **Special Course Requirements**

Students must complete at least 60 days industrial experience in order to graduate.

### **Further Information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Potential Careers:**

Computer Systems Engineer, Electrical and Computer Engineer, Systems Programmer.



## **Bachelor of Engineering (Telecommunications) (EE47)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040308D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412502; Dfee: 412506

**Past rank cut-off:** 80. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Dr Jasmine Banks

**Campus:** Gardens Point

### **Additional Admission Information**

The EE47 Bachelor of Engineering (Telecommunications) course has been replaced by EN40 Bachelor of Engineering (Telecommunications) from 2006 onwards. There will be no intake into the EE47 course in 2008 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are required to attend an in-person academic credit and enrolment session as detailed in your enrolment materials.

### **Career Outcomes**

Telecommunications engineers are involved in the design, planning, commissioning and monitoring of complex telecommunications networks and broadcasting equipment. As a result of the rapid increase in telecommunications technology, Australia currently faces a shortage of experience telecommunications engineers. Prospective employers include all the major carrier companies such as Telstra, Optus, Vodaphone, as well as mobile phone manufacturers such as Voxson, Motorola and Nokia. Other prospective employers are electronic equipment manufacturers and private and government bodies involved in Information Technology (IT), Telecommunication design and development.

### **Overview**

Students study a combination of units from the School of Electrical and Electronic Systems Engineering, School of Computer Science and Software Engineering, School of Data Communication and the School of Mathematics. Areas covered include innovative communications technologies including the Internet, wireless mobile communication systems, optical fibre communications, satellite

communication systems ADSL and other fast modem technologies, Bluetooth and HDTV.

### **Professional Recognition**

The course is provisionally accredited by Engineers Australia (EA).

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. This will not affect the total number of credit points required for course completion. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Optional Pathway**

Students entering the Bachelor of Engineering (Electronics)/Bachelor of Information Technology course or the Bachelor of Engineering (Computer Systems) course may transfer to the Bachelor of Engineering (Telecommunications) at the end of the first year without loss of credit, subject to approval from the course coordinator, and meeting minimum course requirements.

### **Special Course Requirements**

Students must complete at least 60 days of industrial experience in order graduate.

### **Further Information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Potential Careers:**

Computer Systems Engineer, Data Communications Specialist, Electrical and Computer Engineer.

## **Bachelor of Engineering (Aerospace Avionics) (EE48)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 037543G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412512

**Past rank cut-off:** 92. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Dr Felipe Gonzalez

**Campus:** Gardens Point

### **Additional Admission Information**

The EE48 Bachelor of Engineering (Aerospace Avionics) course has been replaced by EN40 Bachelor of Engineering (Aerospace Avionics) from 2006 onwards. There will be no intake into the EE48 course in 2008 with the exception of QTAC applicants commencing their studies with at least 264 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are not required to lodge an academic credit form, as academic credit will be awarded by QUT before the census date of your first teaching period.

After being awarded this credit and if you wish to seek for additional academic credit, you are then required to lodge an Application for Academic Credit form for that additional credit by the due date and subject QUT rules .

### **OP Guarantee**

The OP Guarantee does not apply to this course.

### **Career Outcomes**

Aerospace Engineers are involved in the design, development, manufacture and maintenance work on aeroplanes, helicopters, spacecraft and satellites. Graduates are employed by the RAAF, RAN and by government bodies such as the Defence Research Centres and the Civil Aviation Authority. There are also career opportunities with aerospace companies, aircraft maintenance and aeronautical consulting services. Opportunities outside aerospace also exist in the areas of electronics, process control, instrument manufacture and automotive equipment.

### **Overview**

Students study aerodynamics, aircraft control systems, avionics navigation and communication. In later years of the

degree, specialist study is undertaken in design of aircraft and satellite systems including systems engineering methodology, aircraft and satellite technology and applications. As many of the teaching staff are involved in relevant research with government and industry sectors, students have the opportunity to work on real projects during their studies.

### **Professional Recognition**

This degree meets the requirements for membership of Engineers Australia and the Institution of Radio and Electronics Engineers Australia. It is also professionally recognised by many international professional institutions.

### **Minors**

Subject to the approval of the course coordinator, students in this course may gain a minor in Systems Engineering by choosing the same group project through the Aerospace Design units and the final year project providing they comply with Systems Engineering principles.

### **Optional Pathway**

Subject to normal course entry rules students may transfer internally from the QUT Bachelor of Engineering (Electrical and Computer Engineering) course to this degree after the completion of the first year full-time if they have obtained a sufficiently high grade point average that will meet the course cut-off for that year.

### **Articulation to Masters**

Subject to University approval, students achieving a certain minimum performance criteria at the end of year 3 of the Bachelor of Engineering course, may be eligible to study two Master of Engineering Science level units as electives.

After successfully completing the Bachelor of Engineering course, students eligible to enrol in the Master of Engineering Science courses can then have these two units credited towards the Masters Program.

### **Special Course Requirements**

In order to graduate students in this course must complete 60 days industrial experience before graduating. An additional 10 days specialist industrial experience must be obtained in the aerospace avionics industry.

### **Further Information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a

fee-paying student.

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Aerospace Avionics Engineer.

## **Graduate Diploma in Computer and Communications Engineering (EE67)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 015184G

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007..

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Michael Mason (Course Leader)

**Campus:** Gardens Point

### **Potential Careers:**

Computer Systems Engineer, Electrical and Computer Engineer, Software Engineer.

### **Entry Requirements**

Applicants for the Graduate Diploma must hold a bachelor degree in Electrical Engineering, Information Technology or equivalent; or have successfully completed the Graduate Certificate in Computer and Communications Engineering.

### **Overview**

This course develops your in-depth knowledge and research skills in computer engineering, communications engineering, and several related areas. You can specialise in either computer or communications engineering or take subjects in both. Computer Engineering covers important contemporary topics such as software development, hardware development computer networks and communications, real time operating systems, and application of computers in robotics, process control, image processing and computer vision. Communications Engineering covers advanced digital communication, signal processing techniques, hardware and software components in communications systems and various applications areas.

### **Course Structure**

Graduate Diploma students select a total of eight units from Semester 1 and Semester 2 lists.

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

## **Master of Engineering Science (Computer and Communications Engineering) (EE74)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040343A

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Michael Mason (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

Applicants for the Masters program must hold a bachelor degree in Electrical Engineering, Information Technology or Science with at least second class honours or equivalent; or have partially completed the Graduate Diploma in Computer and Communications Engineering with a grade point average of 5 or better over the first 4 units; or successfully completed the Graduate Diploma in Computer and Communications Engineering with a grade point average of 5 or better; or successfully completed the Graduate Certificate in Computer and Communications Engineering (EE61) with a grade point average of 5 or better.

### **Overview**

This course develops your in-depth knowledge and research skills in computer engineering, communications engineering, and several related areas. You can specialise in either computer or communications engineering or take subjects in both. Computer Engineering covers important contemporary topics such as software development, hardware development computer networks and communications, real time operating systems, and application of computers in robotics, process control, image processing and computer vision. Communications Engineering covers advanced digital communication, signal processing techniques, hardware and software components in communications systems and various applications areas.

### **Masters Qualifying Program**

Applicants who do not meet the entry requirements outlined above, will be required to enrol in the first semester of the Graduate Diploma in Computer and Communications Engineering (EE67). If in this first semester a sufficiently high standard is attained, then candidates will be invited to change enrolment to the Masters program. Otherwise they will continue their studies in the Graduate Diploma in Computer and Communications Engineering towards that award.

### **Masters Upgrade Program**

Those who have completed the Graduate Diploma in Computer and Communications Engineering (EE67) may upgrade by undertaking further study in the Master of Engineering Science (Computer & Communications Engineering) and be given credit for the units which they have completed at Graduate Diploma level. The structure of the course dictates that this upgrade program be undertaken on a part-time basis.

Students undertaking the Masters Upgrade Program will enrol in the following units:

EEP301/1 Project

EEP301/2 Project.

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Computer Systems Engineer, Electrical and Computer Engineer.

## **Master of Engineering Science (Electrical Engineering Studies) (EE77)**

Electrical and Computer Engineer, Electrical Engineer.

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 042260K

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$7,000 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 96

**Course coordinator:** Associate Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Michael Mason (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

Applicants for the Masters program must hold a bachelor degree in Electrical Engineering, Information Technology or Science with at least second class honours or equivalent; or have partially completed the Graduate Diploma in Computer and Communications Engineering with a grade point average of 5 or better over the first 4 units; or successfully completed the Graduate Diploma in Computer and Communications Engineering with a grade point average of 5 or better; or successfully completed the Graduate Certificate in Computer and Communications Engineering (EE61) with a grade point average of 5 or better.

### **Overview**

This course develops your in-depth knowledge and research skills in computer engineering, communications engineering, and other areas of electrical and associate engineering disciplines. You can broaden your knowledge in project management type units for mechanical and civil engineering courses or specialise in either computer or communications engineering or take subjects in both. The Computer Engineering stream covers important contemporary topics such as software development, computer networks and communications, real time operating systems, and application of computers in robotics, process control, image processing and computer vision. The Communications Engineering stream covers advanced digital communications systems, and various applications.

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Potential Careers:**

## **Bachelor of Engineering (Aerospace Avionics) (EN40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056529D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,577 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412502

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.edu.au](mailto:study@qut.edu.au)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-lyer

**Discipline coordinator:** Dr Felipe Gonzalez

**Campus:** Gardens Point

### **Additional Admission Information**

Applicants who are offered place and eligible to receive 264 credit points (or more) of advanced standing will be admitted to the EE48 Bachelor of Engineering (Aerospace Avionics).

### **Recommended Study**

Chemistry, Math C and Physics.

### **OP Guarantee**

The OP Guarantee does not apply to this course.

### **Career Outcomes**

Aerospace Engineers are involved in the design, development, manufacture and maintenance work on aeroplanes, helicopters, spacecraft and satellites. Graduates are employed by the RAAF, RAN and by government bodies such as the Defence Research Centres and the Civil Aviation Authority. There are also career opportunities with aerospace companies, aircraft maintenance and aeronautical consulting services. Opportunities outside aerospace also exist in the areas of electronics, process control, instrument manufacture and automotive equipment.

### **Overview**

Students study aerodynamics, aircraft control systems, avionics navigation and communication. In later years of the degree, specialist study is undertaken in design of aircraft and satellite systems including systems engineering methodology, aircraft and satellite technology and applications. As many of the teaching staff are involved in relevant research with government and industry sectors,

students have the opportunity to work on real projects during their studies.

### **Professional Recognition**

Full professional accreditation from Engineers Australia has been given for this course.

### **Optional Pathway**

Subject to normal course entry rules students may transfer internally from the QUT Bachelor of Engineering (Electrical) course to this degree after the completion of the first year full-time if they have obtained a sufficiently high grade point average that will meet the course cut-off for that year.

### **Special Course Requirements**

Students must complete 60 days approved industrial experience in an engineering environment as approved by the course coordinator, including 10 days specialist experience in the avionics industry. Students will complete their industrial experience component within a unit of Work Integrated Learning.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

School of Engineering Systems - Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### **Course structure**

#### **Year 2 - Semester 1**

ENB240 Introduction To Electronics

ENB242 Introduction To Telecommunications

ENB246 Engineering Problem Solving  
MAB233 Engineering Mathematics 3

### Year 2 - Semester 2

BEB200 Introducing Sustainability  
ENB241 Software Systems Design  
ENB243 Linear Circuits and Systems  
ENB244 Microprocessors and Digital Systems

### Year 3 - Semester 1

ENB342 Signals, Systems and Transforms  
ENB343 Fields, Transmission and Propagation  
ENB348 Aircraft Systems and Flight Control  
ENB354 Introduction To Systems Design

### Year 3 - Semester 2

ENB346 Digital Communications  
ENB347 Modern Flight Control Systems  
ENB355 Advanced Systems Design  
ENB356 Military Combat Electronics

### Year 4 - Semester 1

BEB801 Project 1  
ENB440 RF and Applied Electromagnetics  
ENB443 Space Technology  
ENB451 Aerospace Radio and Radar Systems

### Year 4 - Semester 2

BEB701 Work Integrated Learning 1  
BEB802 Project 2  
ENB444 Spacecraft Guidance and Navigation  
ENB447 Navigation Systems For Aircraft

### Potential Careers:

Aerospace Avionics Engineer, Electrical and Computer Engineer, Electrical Engineer, Engineer.



## **Bachelor of Engineering (Civil and Construction) (EN40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056529D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,577 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412502

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-lyer

**Discipline coordinator:** Fraser McGregor

**Campus:** Gardens Point

### **Recommended study**

Chemistry, Maths C and Physics.

### **Career Outcomes**

Construction engineering is suited to people attracted to the intellectual rigour of engineering, but with a bias towards the challenge of converting design into physical reality. While the course retains sufficient traditional civil engineering to enable graduates to work in consultant's offices, most would be employed by civil construction companies and Government Departments. Commercial and legal studies equip graduates to progress through the management structures of these organisations or to establish companies of their own. The range of work undertaken by civil construction companies ranges from residential land development through earthworks, tunnels, roads and dams to airports, marine facilities, major bridges and complex buildings. The world wide trend towards design and construction being undertaken within one organisation, acts to advantage engineers competent in both.

### **Overview**

This course combines civil engineering with construction management, you will study civil engineering subjects combined with the requirements for managing the construction of large projects.

### **Professional Recognition**

Full professional accreditation from Engineers Australia has been given for this course.

### **Special Course Requirements**

A candidate for the degree of Bachelor of Engineering (Civil and Construction) must complete at least 60 days of industrial experience/ practice in an engineering construction environment as approved by the course coordinator.

### **Minors**

You will have the opportunity to undertake two minors (a minor is four units or 48 credit points) in the same discipline. For professional recognition you will undertake an Applications Minor which consists of a Work Place Integrated Learning unit, a project unit and two specialised civil engineering units. The second minor may be taken from an approved list outside your discipline.

### **International Student Entry**

International students who are interested in mid-year entry should consult the Faculty of Built Environment and Engineering Student Services section regarding the course structure to be undertaken.

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

School of Urban Development - Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Course structure - standard program**

#### **Year 2 - Semester 1**

ENB272	Geotechnical Engineering 1
ENB273	Civil Materials
MAB233	Engineering Mathematics 3
UDB312	Contract Administration

#### **Year 2 - Semester 2**

ENB103	Electrical Engineering
ENB275	Project Engineering 1
ENB276	Structural Engineering 1
UDB214	Professional Studies 2

## BUILT ENVIRONMENT AND ENGINEERING

### Year 3 - Semester 1

ENB277	Construction Engineering Law
ENB375	Structural Engineering 2
ENB381	Civil Engineering Construction
UDB313	Programming and Scheduling

### Year 3 - Semester 2

ENB371	Geotechnical Engineering 2
ENB373	Design and Construction of Steel Structures
ENB382	Estimating in Engineering Construction Second Major/Minor unit

### Year 4 - Semester 1

BEB701	Work Integrated Learning 1
BEB801	Project 1
ENB471	Design of Concrete Structures and Foundations Second Major/Minor unit

### Year 4 - Semester 2

Applications Minor Selective  
Applications Minor Selective  
Second Major/Minor unit  
Second Major/Minor unit

### Applications Minor Selectives

Semester 2:

BEB802	Project 2
ENB476	Civil Engineering Design Project
ENB481	Civil Engineering Project Management

### Course Structure - Civil Infrastructure 2nd major

Civil Construction major students who elect to do this 2nd major, will follow the first 2 ½ years of the standard program and then continue with the following program:

### Year 3, Semester 2

ENB201	Fluid Mechanics
ENB371	Geotechnical Engineering 2
ENB373	Design and Construction of Steel Structures
ENB382	Estimating in Engineering Construction

### Year 4, Semester 1

BEB701	Work Integrated Learning 1
ENB372	Design and Planning of Highways
ENB378	Water Engineering
ENB471	Design of Concrete Structures and Foundations

### Year 4, Semester 2

BEB801	Project 1
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ENB376	Transport Engineering
	2nd Major Selective
	2nd Major Selective

### 2nd Major Selectives

Semester 1:

DAB110	Architectural Design 1
ENB473	Design and Construction of Multi-storey Buildings
ENB475	Structural Engineering 3
ENB485	Advanced Geotechnical Engineering Practice

Semester 2:

BEB802	Project 2
DAB210	Architectural Design 2
ENB377	Water and Waste Water Treatment Engineering
ENB474	Finite Element Methods
ENB476	Civil Engineering Design Project
ENB481	Civil Engineering Project Management

### Potential Careers:

Civil Engineer, Construction Manager, Engineer, Project Manager.

## **Bachelor of Engineering (Civil and Environmental) (EN40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056529D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,577 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412502

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-lyer

**Discipline coordinator:** Fraser McGregor

**Campus:** Gardens Point

### **Additional Admission Information**

Applicants who are offered a place and eligible to receive 168 credit points (or more) of advanced standing will be admitted to the CE46 Bachelor of Engineering (Civil and Environmental).

### **Recommended Study**

Chemistry, Maths C and Physics.

### **Career Outcomes**

Environmental management is concerned mainly with the assessment and management of the effect of human and other activity on the environment. Graduates apply their skills to find solutions for the management of liquid and solid waste, or air and noise pollution. Graduates can be employed by government bodies and private companies involved with the environmental aspects of planning, designing, constructing and monitoring of structures and facilities including mines, factories, power stations, water and waste water treatment plants and refineries. As legislation becomes more stringent and the community's expectations increase, there will be need for institutions to employ more environmental engineers.

### **Overview**

This course will provide you with the technical education in civil, environmental engineering and science as well as environmental management skills and mining and sustainable development.

### **Minors**

You will have the opportunity to undertake two minors; a minor is four units (48 credit points) in the same discipline. For professional recognition you will undertake an Applications minor which consists of a Work Place Integrated Learning unit, a project unit and two specialised civil engineering units. The second minor may be taken from an approved list outside your discipline.

### **Professional Recognition**

Full professional accreditation from Engineers Australia has been given for this course.

### **Special Course Requirements**

A candidate for the degree of Bachelor of Engineering (Civil and Environmental) must obtain at least 60 days of industrial experience/practice in an engineering environment as approved by the course coordinator.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

School of Urban Development - Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **PRE-2009 Course structure**

#### **Year 2 - Semester 1**

ENB271	Design of Structural Timber and Earthworks
ENB272	Geotechnical Engineering 1
ENB273	Civil Materials
MAB233	Engineering Mathematics 3

#### **Year 2 - Semester 2**

ENB201	Fluid Mechanics
ENB274	Design of Environmentally Sustainable Systems
ENB275	Project Engineering 1
ENB276	Structural Engineering 1

#### **Year 3 - Semester 1**

- ENB372 Design and Planning of Highways
- ENB378 Water Engineering
- ENB380 Environmental Law and Assessment  
Second Major/Minor Unit

**Year 3 - Semester 2**

- ENB371 Geotechnical Engineering 2
- ENB376 Transport Engineering
- ENB383 Environmental Resource Management
- UDB164 Population and Urban Studies

**Year 4 - Semester 1**

- BEB701 Work Integrated Learning 1
- BEB801 Project 1  
Applications Minor Selective  
Second Major/Minor Unit

**Year 4 - Semester 2**

- ENB377 Water and Waste Water Treatment  
Engineering  
Applications Minor Selective  
Second Major/Minor Unit  
Second Major/Minor Unit

**Applications Minor Selectives**

## Semester 1:

- ENB379 Transport Engineering and Planning  
Applications
- ENB478 Advanced Water Engineering
- ENB485 Advanced Geotechnical Engineering Practice

## Semester 2:

- BEB802 Project 2
- ENB474 Finite Element Methods
- ENB476 Civil Engineering Design Project

**Potential Careers:**

Civil Engineer, Engineer, Environmental Engineer.

## **Bachelor of Engineering (Civil) (EN40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056529D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,577 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412502

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Fraser McGregor

**Campus:** Gardens Point

### **Additional Admission Information**

Applicants who are offered a place and eligible to receive 168 credit points (or more) of advanced standing will be admitted to the CE44 Bachelor of Engineering (Civil).

### **Recommended Study**

Chemistry, Maths C and Physics.

### **Career Outcomes**

Civil engineers plan, design, construct, operate and maintain roads, bridges, dams, water supply schemes, sewerage systems, transportation, harbours, canals, dockyard facilities, airports, railways, factories and large buildings. Civil engineers may gain employment with Local, State and Commonwealth Governments, semi-government agencies, construction firms, power generating authorities, mining firms, property developers and consulting engineering firms. A small number are employed in research activities and teaching. After obtaining suitable experience there is also the opportunity to establish their own consulting engineering practice.

### **Overview**

This course allows you to develop your knowledge in a number of areas such as: Structural Analysis and Design, Computer Applications, Transport Engineering, Environmental Engineering, Geotechnical Mechanics, Water Engineering, Construction Management, Waste Management. Environmental major; Sustainable development, waste management, toxic site rehabilitation, water & wastewater.

### **Professional Recognition**

Full professional accreditation from Engineers Australia has been given for this course.

### **Minors**

You will have the opportunity to undertake two minors; a minor is four units (48 credit points) in the same discipline. For professional recognition you will undertake an Applications minor which consists of a Work Place Integrated Learning unit, a project unit and two specialised civil engineering units. The second minor may be taken from an approved list outside your discipline.

### **Special Course Requirements**

A candidate for the degree of Bachelor of Engineering (Civil) must obtain at least 60 days of industrial experience/practice in an engineering environment as approved by the course coordinator.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

School of Urban Development - Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Course structure - standard program**

#### **Year 2 - Semester 1**

ENB271	Design of Structural Timber and Earthworks
ENB272	Geotechnical Engineering 1
ENB273	Civil Materials
MAB233	Engineering Mathematics 3

#### **Year 2 - Semester 2**

ENB201	Fluid Mechanics
ENB274	Design of Environmentally Sustainable Systems
ENB275	Project Engineering 1
ENB276	Structural Engineering 1

#### **Year 3 - Semester 1**

## BUILT ENVIRONMENT AND ENGINEERING

ENB372	Design and Planning of Highways
ENB375	Structural Engineering 2
ENB378	Water Engineering
	Second Major/Minor unit

### Year 3 - Semester 2

ENB371	Geotechnical Engineering 2
ENB376	Transport Engineering
ENB377	Water and Waste Water Treatment Engineering
	Second Major/Minor unit

### Year 4 - Semester 1

BEB701	Work Integrated Learning 1
BEB801	Project 1
ENB471	Design of Concrete Structures and Foundations
	Applications Minor Selective

### Year 4 - Semester 2

ENB472	Project Engineering 2
	Applications Minor Selective
	Second Major/Minor unit
	Second Major/Minor unit

### Applications Minor Selectives

#### Semester 1:

ENB379	Transport Engineering and Planning Applications
ENB380	Environmental Law and Assessment
ENB384	Design of Masonry Structures
ENB473	Design and Construction of Multi-storey Buildings
ENB475	Structural Engineering 3
ENB478	Advanced Water Engineering
ENB485	Advanced Geotechnical Engineering Practice

#### Semester 2:

BEB802	Project 2
ENB373	Design and Construction of Steel Structures
ENB383	Environmental Resource Management
ENB474	Finite Element Methods
ENB476	Civil Engineering Design Project
ENB481	Civil Engineering Project Management

### Course structure - mid year entry

#### Year 2 - Semester 1

BEB100	Introducing Professional Learning
ENB271	Design of Structural Timber and Earthworks
ENB272	Geotechnical Engineering 1
ENB273	Civil Materials
MAB233	Engineering Mathematics 3

#### Year 2 - Semester 2

Program is the same as February entry hereafter.

### Course Structure - Structural Engineering 2nd major

Civil major students who elect to do this 2nd major, will follow the first 2 years of the standard program and then continue with the following program:

#### Year 3, Semester 1

ENB372	Design and Planning of Highways
ENB375	Structural Engineering 2
ENB378	Water Engineering
ENB384	Design of Masonry Structures

#### Year 3, Semester 2

ENB371	Geotechnical Engineering 2
ENB373	Design and Construction of Steel Structures
ENB376	Transport Engineering
ENB377	Water and Waste Water Treatment Engineering

#### Year 4, Semester 1

BEB801	Project 1
ENB471	Design of Concrete Structures and Foundations
ENB475	Structural Engineering 3
	Second Major Selective

#### Year 4, Semester 2

BEB701	Work Integrated Learning 1
ENB472	Project Engineering 2
ENB474	Finite Element Methods
	Second Major Selective

### Second Major Selectives

#### Semester 1:

DAB110	Architectural Design 1
ENB473	Design and Construction of Multi-storey Buildings
ENB485	Advanced Geotechnical Engineering Practice

#### Semester 2:

BEB802	Project 2
DAB210	Architectural Design 2
ENB476	Civil Engineering Design Project
ENB481	Civil Engineering Project Management

### Course Structure - Transport Engineering and Planning 2nd major

Civil major students who elect to do this 2nd major, will follow the first 2 years of the

standard program and then continue with the following program:

**Year 3, Semester 1**

- ENB372 Design and Planning of Highways
- ENB375 Structural Engineering 2
- ENB378 Water Engineering
- UDB266 Planning Processes and Consultations

**Year 3, Semester 2**

- ENB371 Geotechnical Engineering 2
- ENB376 Transport Engineering
- ENB377 Water and Waste Water Treatment Engineering
- UDB104 Urban Development Economics

**Year 4, Semester 1**

- BEB701 Work Integrated Learning 1
- BEB801 Project 1
- ENB379 Transport Engineering and Planning Applications
- ENB471 Design of Concrete Structures and Foundations

**Year 4, Semester 2**

- ENB472 Project Engineering 2
- UDB267 Development Assessment and Infrastructure
- UDB370 Environmental Planning and Management  
Second Major Selective

**Second Major Selectives**

Semester 2:

- BEB802 Project 2
- ENB476 Civil Engineering Design Project

**Potential Careers:**

Civil Engineer, Engineer, Environmental Engineer.

## **Bachelor of Engineering (Computer Systems) (EN40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056529D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,577 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412502

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-lyer

**Discipline coordinator:** Dr Jasmine Banks

**Campus:** Gardens Point

### **Additional Admission Information**

Applicants who are offered place and eligible to receive 168 credit points (or more) of advanced standing will be admitted to the EE46 Bachelor of Engineering (Computer Systems).

### **Recommended Study**

Chemistry, Maths C and Physics.

### **Career Outcomes**

Graduates will be employed as design engineers, software engineers, hardware engineers, computer system engineers, information systems engineers, research and development engineers and project managers.

### **Overview**

Students will study units from both electrical engineering and computing from a computer-based systems perspective. The course aims to produce students who are employable as design engineers, software and hardware engineers, computer systems engineers, and information systems engineers.

### **Professional Recognition**

Full professional accreditation from Engineers Australia has been given for this course.

### **Optional Pathways**

Students entering the Bachelor of Engineering (Electronics)/Bachelor of Information Technology course or the Bachelor of Engineering (Telecommunications) course

can change to the Bachelor of Engineering (Computer Systems) at the end of the first year without loss of credit, subject to approval from the course coordinator and meeting minimum course requirements.

### **Special Course Requirements**

Students must complete at least 60 days industrial experience in order to graduate.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

School of Engineering Systems - Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **PRE-2009 Course structure**

#### **Year 2 - Semester 1**

ENB240	Introduction To Electronics
ENB242	Introduction To Telecommunications
INB371	Data Structures and Algorithms
MAB233	Engineering Mathematics 3

#### **Year 2 - Semester 2**

ENB243	Linear Circuits and Systems
ENB244	Microprocessors and Digital Systems
ENB245	Introduction To Design and Professional Practice
INB251	Networks

#### **Year 3 - Semester 1**

ENB301	Instrumentation and Control
ENB342	Signals, Systems and Transforms
ENB350	Real-time Computer-based Systems IT Elective 1

#### **Year 3 - Semester 2**

ENB345	Advanced Design and Professional Practice
ENB346	Digital Communications
ENB352	Communication Environments For Embedded



## Systems

INB365 Systems Programming

**Year 4 - Semester 1**

BEB701 Work Integrated Learning 1

BEB801 Project 1

ENB441 Applied Image Processing

IT Elective 2

**Year 4 - Semester 2**

BEB802 Project 2

ENB448 Signal Processing and Filtering

ENB458 Modern Control Systems

IT Elective 3

**IT Electives**

IT Elective 1

Any level 2 IT unit (INB200 level) approved by the Subject Area Coordinator.

IT Elective 2

INB350 Internet Protocols and Services

INB353 Wireless and Mobile Networks

INB370 Software Development

INB381 Modelling and Animation Techniques

IT Elective 3

INB351 Computer Network Administration

INB352 Network Planning and Deployment

INB355 Cryptology and Protocols

INB372 Software Engineering Principles

INB382 Real Time Rendering Techniques

Please note: Appropriate prerequisite for IT Elective 3 must be completed as IT Elective 2.

**Potential Careers:**

Computer Systems Engineer, Electrical and Computer Engineer, Engineer, Systems Programmer.

## **Bachelor of Engineering (Infomechatronics) (EN40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056529D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,577 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412502

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-lyer

**Discipline coordinator:** Dr Gary Chadwick

**Campus:** Gardens Point

### **Additional Admission Information**

Applicants who are offered a place and eligible to receive 168 credit points (or more) of advanced standing will be admitted to the ME40 Bachelor of Engineering (Infomechatronics).

### **Recommended Study**

Chemistry, Maths C and Physics.

### **Career Outcomes**

This leading edge degree provides graduates with the combined skills of mechanical engineering, electrical and electronic engineering and information technology to work in the high tech fields of automated systems and robotics for the design, development, construction and service of modern equipment and plant. Graduates from this degree may expect to find employment as consultants, project managers, designers, and maintenance and instrumentation engineers in a wide variety of work situations. The range of employment opportunities is diverse and extensive. Some typical examples of organisations may include: manufacturing plants of consumer products, computer peripherals manufacturers/maintenance companies, automobile manufacturing industries, large scale manufacturing/maintenance industries such as Boeing, instrumentation industries, communication companies, research organisations, food and food processing industries and software development companies.

### **Overview**

This course bridges the three, traditionally separate, disciplines of Mechanical Engineering, Electrical and

Electronic Engineering, and Computing and provides the combined skills required for the design, development, construction and service of modern systems and equipment. Advanced units emphasise the integration of knowledge and skills that impact on all aspects of the design, construction and service of modern computer controlled machines. In the final year a one-semester industry project will integrate and reinforce what has been learned through application in a real world setting.

### **Professional Recognition**

Full professional accreditation from Engineers Australia has been given for this course.

### **Minors**

For professional recognition you will undertake an Applications minor which consists of a Work Place Integrated Learning unit, a project unit and two specialised engineering units.

### **Special Course Requirements**

Students must obtain at least 60 days of industrial work experience in an engineering environment approved by the course coordinator.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

School of Engineering Systems - Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **PRE-2009 Course structure**

#### **Year 2 - Semester 1**

ENB211	Dynamics
ENB231	Materials and Manufacturing 1
ENB240	Introduction To Electronics
INB371	Data Structures and Algorithms

#### **Year 2 - Semester 2**

BEB200	Introducing Sustainability
ENB102	Engineering Mechanics 2

ENB215 Fundamentals of Mechanical Design

ENB222 Thermodynamics 1

#### Year 3 - Semester 1

ENB331 Materials and Manufacturing 2

ENB333 Operations Management

ENB340 Power Systems and Machines

MAB233 Engineering Mathematics 3

#### Year 3 - Semester 2

ENB201 Fluid Mechanics

ENB243 Linear Circuits and Systems

ENB244 Microprocessors and Digital Systems

ENB334 Design For Manufacturing

#### Year 4 - Semester 1

ENB301 Instrumentation and Control

ENB436 Mechatronics System Design

INB860 Computational Intelligence for Control and Embedded Systems

Applications Minor Selective

#### Year 4 - Semester 2

BEB701 Work Integrated Learning 1

BEB801 Project 1

BEB802 Project 2

INB365 Systems Programming

#### Applications Minor Selectives

ENB245 Introduction To Design and Professional Practice

ENB350 Real-time Computer-based Systems

ENB352 Communication Environments For Embedded Systems

ENB457 Controls, Systems and Applications

OR students may choose any advanced-level IT unit with Subject Area Coordinator/Course Coordinator approval.

#### Potential Careers:

Engineer, Manufacturer, Mechanical Engineer.

## **Bachelor of Engineering (Mechanical) (EN40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056529D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,577 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412502

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-lyer

**Discipline coordinator:** Dr Gary Chadwick

**Campus:** Gardens Point

### **Additional Admission Information**

Applicants who are offered place and eligible to receive 168 credit points (or more) of advanced standing will be admitted to the ME41 Bachelor of Engineering (Mechanical).

### **Recommended Study**

Chemistry, Maths C and Physics.

### **Career Outcomes**

The Bachelor of Engineering (Mechanical) provides a sound education in the basic engineering sciences, synthesis and design, engineering management functions, and the social, economic and ethical aspects of engineering practice. Graduates from this degree may find employment in a variety of roles: consultant, project manager or technical adviser where they maybe involved in the operation of large, integrated energy-based plants such as mining, power stations, sugar factories, oil refineries etc. Others may work under the guidance of more experienced staff selecting equipment, installing and commissioning plants. Some graduates will go into design offices or manufacturing plants where they will be concerned principally with the logistics of production and the efficient management of people and systems.

### **Overview**

This degree offers a balanced mix of theory and practice with the objective of preparing graduates for the work environment. Students will receive a thorough grounding in the engineering sciences and hands-on, practical experience in real world problem solving and application of theory to suit industry needs.

### **Professional Recognition**

Full professional accreditation from Engineers Australia has been given for this course.

### **Minors**

You will have the opportunity to undertake two minors; a minor is four units (48 credit points). For professional recognition you will undertake an Applications minor which consists of a Work Place Integrated Learning unit, a project unit and 2 specialised engineering units. The second minor may be taken from an approved list outside your discipline.

### **Special Course Requirements**

A candidate for the degree of Bachelor of Engineering (Mechanical) must complete at least 60 days of industrial experience/practice in an engineering environment approved by the course coordinator.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

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### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Course structure - standard program**

#### **Year 2 - Semester 1**

ENB105	Electrical and Computer Engineering
ENB211	Dynamics
ENB231	Materials and Manufacturing 1
MAB233	Engineering Mathematics 3

#### **Year 2 - Semester 2**

BEB200	Introducing Sustainability
ENB201	Fluid Mechanics
ENB215	Fundamentals of Mechanical Design
ENB222	Thermodynamics 1

#### **Please note:**

Students wishing to undertake CEED based

## BUILT ENVIRONMENT AND ENGINEERING

Industry Project should consult the Subject Area Coordinator to provide a program for the final 2 years. CEED program requires that you undertake units BEB701, BEB801 and BEB802 together in either Semester 1 or 2.

### Year 3 - Semester 1

ENB301	Instrumentation and Control
ENB311	Stress Analysis
ENB316	Design of Machine Elements
ENB331	Materials and Manufacturing 2

### Year 3 - Semester 2

ENB312	Dynamics of Machinery
ENB317	Design and Maintenance of Machinery
ENB321	Fluids Dynamics
	Second Major/Minor unit

### Year 4 - Semester 1

BEB801	Project 1
ENB421	Thermodynamics 2
	Applications Minor Selective
	Second Major/Minor unit

### Year 4 - Semester 2

BEB701	Work Integrated Learning 1
BEB802	Project 2
	Second Major/Minor unit
	Second Major/Minor unit

### Applications Minor Selectives

BSB115	Management
ENB333	Operations Management
ENB336	Industrial Engineering
ENB422	Energy Management
ENB432	Engineering Asset Management and Maintenance
ENB435	Computer Integrated Manufacturing

### Course structure - mid year entry

#### Year 2 - Semester 1

BEB100	Introducing Professional Learning
ENB105	Electrical and Computer Engineering
ENB211	Dynamics
ENB231	Materials and Manufacturing 1
MAB233	Engineering Mathematics 3

#### Year 2 - Semester 2

Program is the same as February entry hereafter.

### Course structure - Engineering Management 2nd major

Mechanical major students who elect to do this 2nd major, will follow the first 2 ½ years of the standard program and then continue with the following program:

Engineering Management major students are expected to do an industry-based project such as CEED combining Project 1, Project 2, and Work Integrated Learning 1 units. These units are to be done concurrently.

#### Year 3, Semester 2

ENB312	Dynamics of Machinery
ENB317	Design and Maintenance of Machinery
ENB321	Fluids Dynamics
ENB336	Industrial Engineering

#### Year 4, Semester 1

ENB333	Operations Management
ENB421	Thermodynamics 2
ENB432	Engineering Asset Management and Maintenance
	Second Major Selective

#### Year 4, Semester 2

BEB701	Work Integrated Learning 1
BEB801	Project 1
BEB802	Project 2
	Second Major Selective

#### Second Major Selectives

Semester 1:

BSB126	Marketing
ENB435	Computer Integrated Manufacturing

Semester 2:

BSB115	Management
ENB422	Energy Management

Students may choose any other unit related to management approved by the Subject Area Coordinator.

### Course structure - Automotive Engineering 2nd major

Mechanical major students who elect to do this 2nd major, will follow the first 2 ½ years of the standard program and then continue with the following program:

#### Year 3, Semester 2

ENB312	Dynamics of Machinery
ENB317	Design and Maintenance of Machinery
ENB321	Fluids Dynamics
ENB334	Design For Manufacturing

#### Year 4, Semester 1

ENB315	Motor Racing Vehicle Design
ENB333	Operations Management

- ENB421 Thermodynamics 2
- ENB432 Engineering Asset Management and Maintenance

### Year 4, Semester 2

- BEB701 Work Integrated Learning 1
- BEB801 Project 1
- BEB802 Project 2
- DNB202 Product Usability

### Potential Careers:

Engineer, Mechanical Engineer.

## **Bachelor of Engineering (Medical) (EN40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056529D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,577 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412502

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-lyer

**Discipline coordinator:** Dr Gary Chadwick

**Campus:** Gardens Point

### **Recommended Study**

Chemistry, Maths C and Physics.

### **Career Outcomes**

Graduates from this degree may expect to find employment in hospitals as advisors to health and medical professionals, in firms concerned with the design, manufacture, supply and maintenance of medical, health and sporting equipment, occupational health agencies and in research institutions. In the early stages of their careers biomedical engineers might expect to be involved in the innovative use of technology, in the design of new devices and the assessment of appropriate engineering solutions to medical problems. More experienced biomedical engineers manage Biomedical Engineering Departments in hospitals and manufacturing companies and lead teams of engineers and technologists in the development of engineering solutions to improve health care.

### **Overview**

This degree integrates physical, chemical, mathematical, and computational sciences and engineering principles to study human biology, medicine, human behaviour and health. It will provide you with the skills to design, manufacture, install, monitor and maintain medical and surgical equipment and to provide advice on engineering matters to medical and allied staff. Current issues such as total quality management and health legislation are also covered. In the final year, students undertake a design project in the biomedical field.

### **Special Course Requirements**

Students must obtain at least 60 days of industrial employment in an engineering environment approved by the course coordinator. Half of this experience must be in an industry related to Biomedical Engineering.

### **Professional Recognition**

Full professional accreditation from Engineers Australia has been given for this course.

### **Minors**

For professional recognition you will undertake an applications minor which consists of a workplace intergrated learning unit, a project unit and two specialised engineering units.

### **Further Information**

School of Engineering Systems - Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **PRE-2009 Course structure**

#### **Year 2 - Semester 1**

ENB211	Dynamics
BEB100	Introducing Professional Learning
ENB231	Materials and Manufacturing 1
LSB451	Human Physiology

#### **Year 2 - Semester 2**

BEB200	Introducing Sustainability
ENB201	Fluid Mechanics
ENB215	Fundamentals of Mechanical Design
ENB222	Thermodynamics 1

#### **Year 3 - Semester 1**

ENB105	Electrical and Computer Engineering
ENB311	Stress Analysis
ENB319	Biomechanical Engineering Design

MAB233 Engineering Mathematics 3

**Year 3 - Semester 2**

ENB318 Biomechanical Engineering Systems  
ENB322 Biofluids  
ENB338 Biomaterials  
ENB437 Health Legislation in the Medical Environment

**Year 4 - Semester 1**

BEB801 Project 1  
ENB301 Instrumentation and Control  
ENB432 Engineering Asset Management and  
Maintenance  
Applications Minor Selective

**Year 4 - Semester 2**

BEB701 Work Integrated Learning 1  
BEB802 Project 2  
ENB335 Modelling and Simulation For Medical  
Engineers  
PCB605 Biomedical Instrumentation

**Applications Minor Selectives**

BSB115 Management  
HMB384 Injury Prevention and Rehabilitation  
MAB220 Computational Mathematics 1  
MAB422 Mathematical Modelling  
PCB593 Digital Image Processing  
PCN112 Medical Imaging Science  
PCN211 Physics of Medical Imaging  
PUB112 Workplace Health and Safety  
PYB012 Psychology  
SCB384 Forensic Sciences - From Crime Scene to  
Court

**Potential Careers:**

Biomechanical Engineer, Biomedical Engineer, Engineer,  
Mechanical Engineer.



## **Bachelor of Engineering (Telecommunications) (EN40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056529D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,577 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412502

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-lyer

**Discipline coordinator:** Dr Jasmine Banks

**Campus:** Gardens Point

### **Additional Admission Information**

Applicants who are offered a place and eligible to receive 168 credit points (or more) of advanced standing will be admitted to the EE47 Bachelor of Engineering (Telecommunications).

### **Recommended Study**

Chemistry, Maths C and Physics.

### **Career Outcomes**

Telecommunications engineers are involved in the design, planning, commissioning and monitoring of complex telecommunications networks and broadcasting equipment. As a result of the rapid increase in telecommunications technology, Australia currently faces a shortage of experienced telecommunications engineers. Prospective employers include all the major carrier companies such as Telstra, Optus, Vodaphone, as well as mobile phone manufacturers such as Voxson, Motorola and Nokia. Other prospective employers are electronic equipment manufacturers and private and government bodies involved in Information Technology (IT), Telecommunication design and development.

### **Overview**

You will study a combination of units from Electrical Engineering, Computer Science, Software Engineering, Data Communications and Mathematics. Areas covered include innovative communications technologies including the Internet, wireless mobile communication systems, optical fibre communications, satellite communication systems ADSL and other fast modem technologies,

Bluetooth and HDTV.

### **Professional Recognition**

Full professional accreditation from Engineers Australia has been given for this course.

### **Optional Pathways**

If you enter the Bachelor of Engineering (Electrical)/Bachelor of Information Technology course or the Bachelor of Engineering (Computer Systems) course, subject to the approval of the course coordinator, and if you meet the minimum course requirements you can apply to change to the Bachelor of Engineering (Telecommunications) at the end of the first year without loss of credit.

### **Special Course Requirements**

To graduate you must complete at least 60 days of approved industrial experience in an engineering environment.

### **Further Information**

School of Engineering Systems - Phone +61 7 3864 1993, Fax +61 7 3864 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **PRE-2009 Course structure**

#### **Year 2 - Semester 1**

ENB240	Introduction To Electronics
ENB242	Introduction To Telecommunications
INB371	Data Structures and Algorithms
MAB233	Engineering Mathematics 3

#### **Year 2 - Semester 2**

ENB243	Linear Circuits and Systems
ENB244	Microprocessors and Digital Systems
ENB245	Introduction To Design and Professional Practice
INB251	Networks

### Year 3 - Semester 1

- ENB301 Instrumentation and Control
- ENB342 Signals, Systems and Transforms
- ENB343 Fields, Transmission and Propagation
- INB350 Internet Protocols and Services

### Year 3 - Semester 2

- BEB701 Work Integrated Learning 1
- ENB345 Advanced Design and Professional Practice
- ENB346 Digital Communications  
IT Elective

### Year 4 - Semester 1

- BEB801 Project 1
- ENB440 RF and Applied Electromagnetics
- INB353 Wireless and Mobile Networks
- INB355 Cryptology and Protocols

### Year 4 - Semester 2

- BEB802 Project 2
- ENB445 RF Communication Technologies
- ENB446 Wireless Communications
- ENB448 Signal Processing and Filtering

### IT Elective

Students are allowed to choose an IT unit at the appropriate level approved by the Subject Area Coordinator.

### Potential Careers:

Electrical and Computer Engineer, Electrical Engineer, Engineer.

## **Bachelor of Engineering - Dean's Scholars Program (EN40)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 056529D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,577 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412052

**Past rank cut-off:** 99 plus successful questionnaire. Please refer to Additional Entry Requirements.

**Past OP cut-off:** 1 plus successful questionnaire. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, VHA) and Maths B (4, VHA)

**Total credit points:** 384

**Course coordinator:** Dr R.Mahalinga-Iyer

**Campus:** Gardens Point

### **Entry requirements**

Applicants must be outstanding current, or returning from a gap year, Year 12 students.

### **Additional Entry Requirements**

Engineering Dean's Scholars applicants are required to complete a questionnaire which will be available via the **Engineering Dean's Scholars website**.

Shortlisted applicants may be required to attend an interview and will be notified of date and venue after the questionnaire closes.

### **Fixed Closing Date**

Applications for this program will close on **28 November 2008**.

### **Recommended Study**

Chemistry, Maths C and Physics.

### **Course Structure**

The Dean's Scholars Program offers students the opportunity to complete one of the Bachelor of Engineering programs and a Master of Engineering whilst providing a number of opportunities, which include;

- Introduction to the Engineering environment and high-level engineering management through company site visits;
- Boardroom visits to sponsoring companies to introduce you to prospective employers and engineering managers;
- Leadership Dinner sponsored by one of the companies associated with the program;
  
- Participation in a number of events relating to industry and association;
  
- Involvement in programs within the community;

- Access to senior academics who will assist you throughout your course.

Students can choose to complete one out of ten Bachelor of Engineering programs. This does not include the Bachelor of Engineering (Software Engineering).

### **Domestic Student Fees**

Students who enrol will receive a full scholarship that includes payment of all undergraduate Higher Education Contribution Scheme (HECS) monies for the bachelor program. Students who attain a grade point average of 5.5 or above in their QUT studies and wish to continue to the Masters of Engineering accelerated program will receive further scholarship benefits, being the full payment of the course fees for the masters program.

### **Industry Sponsors**

ESSO and Mobil  
Visy Paper  
EGR Group  
Brisbane City Council  
Bovis Lend Lease  
CIEAM  
Thiess

### **Special Course Requirements**

Students enrolled in the Dean's Scholars program must maintain a GPA of 5.5 throughout their course. For a copy of the program rules and regulations please contact the **F a c u l t y O f f i c e** or [www.bee.qut.edu.au/study/scholarships/commencing/deans.jsp](http://www.bee.qut.edu.au/study/scholarships/commencing/deans.jsp)

Students must complete at least 60 days of industrial experience in order to graduate.

### **International Student Fees**

International students eligible for a Queensland OP, who are successful in gaining entry and enrol will receive a scholarship, which will partially cover their tuition fees. The Faculty will pay one third of the tuition fee and the student will be responsible for two thirds of the tuition fee and the Student Guild fees. Students who complete their degree with a course GPA of 5.5 or above and accept an offer to continue to the Master of Engineering accelerated program will receive further scholarship benefits: payment of the one third of the tuition fees for the masters program.

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

The Faculty of Built Environment and Engineering Phone + 61 7 3138 4039, Fax + 61 7 3138 5280, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

## Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

## Aerospace Avionics - Dean's Scholars Course structure

Programme for students who commence 2008 onwards.

See EN40 Bachelor of Engineering (Aerospace Avionics) course structure.

If as a Dean's Scholar, you wish to accelerate your program, please consult with the Course Coordinator.

## Civil - Dean's Scholars Course Structure

Programme for students who commence 2006 onwards.

See EN40 Bachelor of Engineering (Civil) course structure.

If as a Dean's Scholar, you wish to accelerate your program, please consult with the Course Coordinator.

Programme for continuing students who commenced prior to 2006.

Due to the major restructure of our Postgraduate Studies commencing in 2008, continuing Deanâs Scholars who commenced prior to 2006 are advised to consult the Course Coordinator regarding their remaining program.

## Civil and Environmental Management - Dean's Scholars Course Structure

Programme for students who commence 2006 onwards.

See EN40 Bachelor of Engineering (Civil & Environmental Management) course structure.

If as a Dean's Scholar, you wish to accelerate your program, please consult with the Course Coordinator.

Programme for continuing students who commenced prior to 2006.

Due to the major restructure of our Postgraduate Studies commencing in 2008, continuing Deanâs Scholars who commenced prior to 2006 are advised to consult the Course Coordinator regarding their remaining program.

## Computer Systems - Dean's Scholars Course Structure

Programme for students who commence 2006 onwards.

See EN40 Bachelor of Engineering (Computer Systems) course structure.

If as a Dean's Scholar, you wish to accelerate

your program, please consult with the Course Coordinator.

Programme for continuing students who commenced prior to 2006.

Due to the major restructure of our Postgraduate Studies commencing in 2008, continuing Deanâs Scholars who commenced prior to 2006 are advised to consult the Course Coordinator regarding their remaining program.

## Electrical and Computer Engineering - Dean's Scholars Course Structure

Programme for students who commence 2006 onwards.

See EN40 Bachelor of Engineering (Electrical) course structure.

If as a Dean's Scholar, you wish to accelerate your program, please consult with the Course Coordinator.

Programme for continuing students who commenced prior to 2006.

Due to the major restructure of our Postgraduate Studies commencing in 2008, continuing Deanâs Scholars who commenced prior to 2006 are advised to consult the Course Coordinator regarding their remaining program.

## Infomechatronics - Dean's Scholars Course Structure

Programme for students who commence 2006 onwards.

See EN40 Bachelor of Engineering (Infomechatronics) course structure.

If as a Dean's Scholar, you wish to accelerate your program, please consult with the Course Coordinator.

Programme for continuing students who commenced prior to 2006.

Due to the major restructure of our Postgraduate Studies commencing in 2008, continuing Deanâs Scholars who commenced prior to 2006 are advised to consult the Course Coordinator regarding their remaining program.

## Mechanical - Dean's Scholars Course Structure

Programme for students who commence 2006 onwards.

See EN40 Bachelor of Engineering (Mechanical) course structure.

If as a Dean's Scholar, you wish to accelerate your program, please consult with the Course Coordinator.

Programme for continuing students who commenced prior to 2006.

Due to the major restructure of our Postgraduate Studies commencing in 2008, continuing Deanâs Scholars who commenced prior to 2006 are advised to consult the Course Coordinator regarding their remaining program.

## Medical - Dean's Scholars Course Structure

Programme for students who commence 2006 onwards.

See EN40 Bachelor of Engineering (Medical) course structure.

If as a Dean's Scholar, you wish to accelerate your program, please consult with the Course Coordinator.

Programme for continuing students who commenced prior to 2006.

Due to the major restructure of our Postgraduate Studies commencing in 2008, continuing Dean's Scholars who commenced prior to 2006 are advised to consult the Course Coordinator regarding their remaining program.

### **Telecommunications Dean's Scholars Course Structure**

Programme for students who commence 2006 onwards.

See EN40 Bachelor of Engineering (Telecommunications) course structure.

If as a Dean's Scholar, you wish to accelerate your program, please consult with the Course Coordinator.

Programme for continuing students who commenced prior to 2006.

Due to the major restructure of our Postgraduate Studies commencing in 2008, continuing Dean's Scholars who commenced prior to 2006 are advised to consult the Course Coordinator regarding their remaining program.

### **Potential Careers:**

Bioengineer, Biomechanical Engineer, Biomedical Engineer, Civil Engineer, Computer Systems Engineer, Data Communications Specialist, Electrical and Computer Engineer, Electrical Engineer, Engineer, Environmental Engineer, Manager, Mechanical Engineer, Medical Biotechnologist, Medical Engineer, Rehabilitation Engineer, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer.

## Master of Engineering (Systems) (EN50)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060811A

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$8,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Professor Jay Yang (Please refer course specific enquiries to Course Leader.)

**Discipline coordinator:** Dr Michael Mason (Course Leader)

**Campus:** Gardens Point

### Overview

This course provides a developmental path for professional engineers to master skills in selected engineering disciplines and the interaction of those disciplines. It aims to enhance your skills in dealing with more complex engineering problems and interactions between engineering technical domains and the broader context in which they exist. Systems engineering is concerned with the design, operation and maintenance of electrical and mechanical systems that are employed in medical, aerospace, industrial settings, and in communications technology. This course advances your capabilities in information literacy, problem solving, application of theory, engineering design, communication, and interaction with other professionals. Early exit with a Graduate Diploma is available upon completion of four units in the course.

### Entry Requirements

A four-year full-time bachelor degree in a relevant engineering discipline area and a grade point average of 5.0 or more (on a 7-point scale) in that study, or an equivalent qualification determined by the Faculty. English language requirements for the course are an English Language Proficiency level in accordance with QUT requirements (IELTS score of 6.0 with no sub-band below 6.0) if English is not your first language. Applicants from a non-relevant background may gain entry through successful completion of BN85, the Graduate Certificate in Built Environment and Engineering.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

### Career Outcomes

Graduates may choose to become a specialist systems engineering practitioner within their chosen professional field, or use the skills and knowledge gained to diversify their capabilities across a broader spectrum of systems-related disciplines. In particular, this course provides graduates with the skills and knowledge to become a leader, manager and innovator in the chosen discipline. Graduates may typically work in government, semi-

government or private organisations as electrical, mechanical, biomedical or avionics engineers.

### International Student Entry

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### Advanced Standing

Students completing two Masters courses in the Faculty of Built Environment and Engineering will be eligible to apply for a maximum of 24 credit points advanced standing in the second course on the basis of common units already completed. Such students will be required to complete a minimum of 72cp to be determined in consultation with the nominated Course Leader, to achieve the second Masters.

### Further Information

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### Course structure - February Entry

#### Full-time Course Structure - Year 1, Semester 1

BEN610	Project Management Principles
ENN520	Advanced Signal Processing and Systems
ENN540	Engineering Optimisation
GSN235	Communication, Negotiation and Leadership

#### Year 1, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
BEN910	Integrated Project
ENN560	System Design
ENN580	Control Systems

#### Part-time Course Structure - Year 1, Semester 1

BEN610	Project Management Principles
ENN520	Advanced Signal Processing and Systems

#### Year 1, Semester 2

ENN560	System Design
ENN580	Control Systems

#### Year 2, Semester 1

ENN540	Engineering Optimisation
GSN235	Communication, Negotiation and Leadership

#### Year 2, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
BEN910	Integrated Project

### Course structure - Mid Year Entry

#### Full-time Course Structure - Year 1, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
ENN560	System Design
ENN580	Control Systems
AMN435	Communication, Negotiation and Leadership

### Year 2, Semester 1

BEN610	Project Management Principles
BEN910	Integrated Project
ENN520	Advanced Signal Processing and Systems
ENN540	Engineering Optimisation

### Part-time Course Structure - Year 1, Semester 2

ENN560	System Design
ENN580	Control Systems

### Year 2, Semester 1

BEN610	Project Management Principles
ENN520	Advanced Signal Processing and Systems

### Year 2, Semester 2

BEN710	Sustainable Practice in Built Environment and Engineering
AMN435	Communication, Negotiation and Leadership

### Year 3, Semester 1

BEN910	Integrated Project
ENN540	Engineering Optimisation

### Potential Careers:

Civil Engineer, Electrical and Computer Engineer, Electrical Engineer, Engineering Technologist, Mechanical Engineer, Medical Engineer.

## **Bachelor of Engineering (Electrical)/ Bachelor of Mathematics (IF21)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020329J

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,547 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419572

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 480

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer (Engineering); Professor Helen MacGillivray (Mathematics)

**Discipline coordinator:** Dr Jason Ford (Engineering)

**Campus:** Gardens Point

### **Recommended study**

Chemistry, Maths C and Physics are recommended.

### **Career Opportunities**

Electrical and computer engineers design, install and maintain electrical, electronic, telecommunications and computing systems on behalf of government and private companies. A stronger training in mathematics and statistics enhances capabilities in modelling, analysis and design.

### **Overview**

The program integrates both the engineering and mathematics degree. Mathematics and engineering have always had close connections, but recent advancement in mathematics and statistics are increasingly being used to help solve complex engineering problems.

### **Special Course Requirements**

A candidate for this course must obtain at least 60 days of industrial experience in an engineering environment approved by the course coordinator.

### **Professional Recognition**

This degree meets the requirements for membership of Engineers Australia, and the coursework requirements for accredited graduate membership of the Australian Mathematical Society. Students may also become a member of the Statistical Society of Australia.

### **Contact Details**

#### **Electrical Coordinator**

Dr Firuz Zare

Email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

#### **Mathematics Coordinator**

Professor Helen MacGillivray

Phone: +61 7 3138 2337

Email: [h.macgillivray@qut.edu.au](mailto:h.macgillivray@qut.edu.au)

#### **Bursaries and Scholarships**

Students enrolled in this course can apply for industry-sponsored bursaries. These bursaries are awarded on a competitive basis. Go to QUT Scholarships website. Look under Commencing Students - Faculty Scholarships.

#### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

#### **Further information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

#### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

#### **Course structure - For students with four semesters of Senior Mathematics B and Senior Mathematics C**

For students with four semesters of both Senior Mathematics B and Senior Mathematics C (or equivalent) with an exit assessment of at least Sound Achievement in both subjects.

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#### **Year 1, Semester 1**

BEB100	Introducing Professional Learning
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
PCB136	Engineering Physics 1C

#### **Year 1, Semester 2**

ENB101	Engineering Mechanics 1
ENB103	Electrical Engineering
MAB101	Statistical Data Analysis 1
MAB220	Computational Mathematics 1



## BUILT ENVIRONMENT AND ENGINEERING

### Year 2, Semester 1

ENB240	Introduction To Electronics
ENB246	Engineering Problem Solving
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

For students with four semesters of Senior Mathematics B (or equivalent) only, with an exit assessment of at least Sound Achievement.

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### Year 2, Semester 2

BEB200	Introducing Sustainability
ENB243	Linear Circuits and Systems
ENB244	Microprocessors and Digital Systems
MAB413	Differential Equations

### Year 3, Semester 1

ENB242	Introduction To Telecommunications
ENB350	Real-time Computer-based Systems
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Year 3, Semester 2

ENB245	Introduction To Design and Professional Practice
ENB352	Communication Environments For Embedded Systems
MAB414	Applied Statistics 2 Mathematics elective (Level 2)

### Year 4, Semester 1

ENB301	Instrumentation and Control
ENB340	Power Systems and Machines
ENB342	Signals, Systems and Transforms Mathematics elective (Level 2)

### Year 4, Semester 2

ENB345	Advanced Design and Professional Practice
ENB346	Digital Communications
ENB458	Modern Control Systems Mathematics elective (Level 3)

### Year 5, Semester 1

BEB701	Work Integrated Learning 1
BEB801	Project 1 Electrical Engineering elective Mathematics elective (Level 3)

### Year 5, Semester 2

BEB802	Project 2
ENB344	Industrial Electronics Mathematics elective (Level 3) Mathematics elective (Level 3)

**Course structure - For students with four semesters of Senior Mathematics B (or equivalent) only**

### Year 1, Semester 1

BEB100	Introducing Professional Learning
MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
PCB136	Engineering Physics 1C

### Year 1, Semester 2

ENB101	Engineering Mechanics 1
ENB103	Electrical Engineering
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C

### Year 2, Semester 1

ENB240	Introduction To Electronics
ENB246	Engineering Problem Solving
MAB220	Computational Mathematics 1
MAB311	Advanced Calculus

### Year 2, Semester 2

ENB243	Linear Circuits and Systems
ENB244	Microprocessors and Digital Systems
MAB210	Statistical Modelling 1
MAB413	Differential Equations

### Year 3, Semester 1

ENB242	Introduction To Telecommunications
ENB350	Real-time Computer-based Systems
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Year 3, Semester 2

BEB200	Introducing Sustainability
ENB245	Introduction To Design and Professional Practice
ENB352	Communication Environments For Embedded Systems
MAB414	Applied Statistics 2

### Year 4, Semester 1

ENB301	Instrumentation and Control
ENB340	Power Systems and Machines
ENB342	Signals, Systems and Transforms Mathematics elective (Level 2)

### Year 4, Semester 2

ENB345	Advanced Design and Professional Practice
ENB346	Digital Communications

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## BUILT ENVIRONMENT AND ENGINEERING

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ENB458 Modern Control Systems  
Mathematics elective (Level 3)

### Year 5, Semester 1

BEB701 Work Integrated Learning 1  
BEB801 Project 1  
Electrical Engineering elective  
Mathematics elective (Level 3)

### Year 5, Semester 2

BEB802 Project 2  
ENB344 Industrial Electronics  
Mathematics elective (Level 3)  
Mathematics elective (Level 3)

### Electrical Engineering Electives

ENB231 Materials and Manufacturing 1  
ENB334 Design For Manufacturing  
ENB350 Real-time Computer-based Systems  
ENB352 Communication Environments For Embedded Systems  
ENB436 Mechatronics System Design  
ENB440 RF and Applied Electromagnetics  
ENB441 Applied Image Processing  
ENB445 RF Communication Technologies  
ENB446 Wireless Communications  
ENB448 Signal Processing and Filtering  
ENB452 Advanced Power Systems Analysis  
ENB453 Power Equipment and Utilisation  
ENB454 Power System Management  
ENB455 Power Electronics  
ENB456 Energy  
ENB457 Controls, Systems and Applications  
ENB458 Modern Control Systems  
INB353 Wireless and Mobile Networks  
INB860 Computational Intelligence for Control and Embedded Systems

### Mathematics Electives (Level 2)

MAB313 Mathematics of Finance  
MAB420 Computational Mathematics 2  
MAB422 Mathematical Modelling  
MAB461 Discrete Mathematics  
MAB480 Introduction to Scientific Computation

### Mathematics Electives (Level 3)

Four units required:

MAB521 Applied Mathematics 3

MAB522 Computational Mathematics 3  
MAB524 Statistical Inference  
MAB533 Statistical Techniques  
MAB536 Time Series Analysis  
MAB613 Partial Differential Equations  
MAB623 Financial Mathematics  
MAB624 Applied Statistics 3  
MAB672 Advanced Mathematical Modelling

### NOTES:

- Some deviations from the above course structure may be possible with the permission of the course coordinator. This is more likely to apply in the later years than the earlier years of the course.

### Potential Careers:

Electrical and Computer Engineer, Electrical Engineer, Mathematician, Statistician.

## **Bachelor of Engineering (Electrical)/Bachelor of Business (IF28)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 027278C

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,884 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419532; Dfee: 419536

**Past rank cut-off:** 80. Dfee places were not offered last year.

**Past OP cut-off:** 10. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 480

**Standard credit points per full-time semester:** 48 (average)

**Course coordinator:** Dr R.Mahalanga-Iyer (Engineering); Dr Erica French (Business)

**Discipline coordinator:** Dr Jason Ford (Engineering); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavvoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **Discontinuation**

From Semester 1, 2007, this course has been renamed and recoded to IX28 Bachelor of Business/Bachelor of Engineering. Currently enrolled students who wish to remain in, and graduate from the existing program will be permitted to do so up to the end of 2009. From Semester 1, 2010, all students will be enrolled in the new program.

**null**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

## **Doctor of Philosophy (Built Environment, Engineering) (IF49)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 006367J

**Course duration (full-time):** 2 years (max. 4 years)

**Course duration (part-time):** 4 years (max. 8 years)

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time

**International Entry:** At any time

**Campus:** Gardens Point

### **Entry Requirements**

First class or second class division A honours degree, an appropriate Masters Degree (research or coursework), or a professional doctorate, from a recognised institution. Masters degree by coursework and professional doctorates must contain a significant research component, of no less than 33 per cent of the total degree, and must have a GPA of at least 5.5 on a 7 point scale.

### **Overview**

This program provides in-depth research training in particular areas of built environment and engineering while broadening knowledge in a chosen discipline area. In the multimodal program candidates conduct research away from QUT, often in the workplace, either in Australia or overseas. Videoconferencing, email and other technologies make it possible for candidates to participate in activities such as seminar delivery and progress reporting.

Candidates would normally undertake their Confirmation of Candidature and Final Seminar in person. A QUT staff member of the supervisory team would normally visit the candidate at their research site at least once during their candidature. External candidates must normally spend a minimum of three months at QUT and be present in person for their confirmation of Candidature and Final Semester. Doctoral studies normally include:

- \* assessed coursework
- \* participation in university scholarly activities such as research seminars, teaching and publication
- \* regular meetings with supervisors
- \* a program of supervised research and investigation
- \* preparation of a thesis. Candidates can enrol in a doctoral program through the Faculty Research Centre.

### **Fees**

Australian citizens and permanent residents will be awarded a Research Training Scheme (RTS) place. Domestic students are not required to apply for an RTS entitlement, as it will be automatically allocated. The RTS covers tuition fees but not Guild fees or other study related costs. PhD Students are entitled to four years full-time equivalent study under these schemes. Students who exceed this entitlement may apply to QUT for extension, however the University

may charge fees for the period of the program, which exceeds the student's entitlement. The University determines the fee level.

### **Research Areas**

Areas of research interest

You can enrol in a research program in the following thematic areas of research:

- \* Infrastructure (Energy, Water, Housing and Construction)
- \* Smart Systems (Speech and signal processing, robotics and automation, and infrastructure and asset management)
- \* Medical Engineering (Orthopaedics & trauma, Biomedical modelling and simulation) and
- \* Design (industrial design, interior design, urban design and architecture.

### **DESIGN**

The DESIGN theme includes research in Architecture, Industrial Design, Interior Design, Landscape Architecture and Urban Design. It focuses on Subtropical Design, Digital Design, Human-centred Design Research and Useability, Built Environment Design Areas, Cultural Landscape, Design for Aging, Design and Research Methodologies and Design Education. The theme is cross/inter - disciplinary related with relevant fields in the Faculty (eg. mechanical/manufacturing/medical engineering; transport engineering; structures and designs; electronic systems and informatics environment) and across the University community (eg. Institute for Health and Biomedical Innovation (IHBI), Institute for Creative Innovation (iCi), Information Security Institute (ISI), Institute for Sustainable Systems and Resources and relevant Collaborative Research Centres (CRC).

### **MEDICAL ENGINEERING**

This program aims to engender sustainable improvements in quality of life for everybody through the innovative application of new and emerging technologies which will not only help reduce the economic burden of healthcare provision, but also generate wealth for the nation through the stimulation of local industry. Under two broad headings, the program encompasses the following research areas:

\* Orthopaedic and Trauma

The Orthopaedic and Trauma group has seven principal areas of focus: bone defects; fracture healing; pathogenesis and repair of osteoarthritis; biomaterials; new approaches to minimally invasive surgery; paediatric and adult spine research; and clinical outcomes.

\* Biomechanics, Modelling and Simulation

Apart from orthopaedic research, the Medical Engineering program also encompasses many other areas studying the application of mechanical and electrical engineering to clinically related healthcare problems. These include: amputee gait analysis; paediatric gait analysis; performance of paralympic athletes; osseointegrated implants; spinal and pelvic mechanics; paediatric spine deformity; artificial organs, specifically ventricular assist devices (artificial heart) and artificial lungs; tissue mechanics; bioelectrical signal analysis; tribology of artificial joints; and the interface between devices and the human body.

### MEDICAL ENGINEERING - Biomechanical Modelling and Simulation

SMART SYSTEMS - Infrastructure and Asset Management  
Infrastructure research, in collaboration with industry, government and professions, aims to strengthen the nation's building and infrastructure systems. Research concentrates on investigating the performance of existing and new building and infrastructure systems under realistic structural and environmental loadings including those due to natural, accidental and man-made hazards. It uses smart materials, systems and technologies, and advanced computer analysis and test methods to assess and improve the performance of existing and new building and infrastructure systems.

Asset Management research focuses on innovative industry directed research and development, education and commercialisation in an integrated approach to lifecycle physical asset management to meet present and future needs to ensure international competitiveness and sustainability of Australian industry. The overall research program will be focused on five main industry sectors: Defence, Water and Waste, Power Generation and Distribution, Extraction and Process and Transport Infrastructure.

This research is closely aligned to the CRC for Construction Innovation and the CRC for Integrated Engineering Asset Management.

### SMART SYSTEMS - Robotics and Automation

The Robotics and Automation program is focussed on world-class research on robotics and navigation systems for unmanned aerial vehicles, and involves collaboration with CSIRO and Boeing. However similar automation strategies and technologies are used in a variety of control applications such as energy network control, and infomechatronic systems, and satellites.

### SMART SYSTEMS - Speech and Signal Processing

This program conducts internationally competitive research in order to solve practical problems, which enable Speech, and Signal Processing to be applied in products and processes. Research focuses on, state-of-the-art speech audio and video technologies including speech/speaker recognition and personal identification technologies for forensic and security applications; speech coding for storage and communication; speech synthesis for voice response systems; audio compression for broadcasting, television and Internet applications, video compression and image recognition and restoration.

### INFRASTRUCTURE - Energy

The provision of sustainable energy supplies is of critical importance to the future of Australia, and this research involves experimental and theoretical research on solar cells, wind energy and solar thermal energy generation as well as fundamental research on energy supply networks, including distributed generation technology and energy policy. This research is conducted in collaboration with energy utilities and the Queensland Sustainable Energy

Industry Development Group.

### INFRASTRUCTURE - Water

The supply of fresh water and the quality of water supply are key issues facing Australia over the next 20 years, and this research looks at water re-use technology and policy. The research is practically focussed with significant collaboration with local government in South-East Queensland.

### INFRASTRUCTURE - Transport

The aim of this program is to focus research effort in the freight and logistics area with an emphasis on multi-modal transportation systems. The main research areas include freight vehicle impacts, freight and logistics e-business systems, freight corridor evaluation analysis, ITS applications in freight and logistics, emissions modelling, transit evaluation methodologies, rail track modelling and analysis, and intermodal terminal planning and operations.

### INFRASTRUCTURE - Housing and Construction

This research makes contributions to improved practice in the specific areas of housing, urban planning, international project management, construction and property performance, construction information and procurement technologies, and property market choice, investments, constraints opportunities, internationalisation, taxation, lifecycles, risk and culture.

The Faculty is also involved in the following Cooperative Research Centres (CRC) and externally-funded collaborative research ventures:

#### CRC FOR CONSTRUCTION INNOVATION

The Centre aims to create and commercially exploit tools, technologies and management systems to deliver innovative constructed assets of financial, environmental and social benefit to the community. The centre combines basic research with strategic research and development in five related programs: virtual environments for lifecycle design and construction; construction project delivery strategies; environmental sustainability; integrated design and construction support systems; and management, adaptability and the future of built assets.

#### CRC FOR INTEGRATED ENGINEERING ASSET MANAGEMENT

The CRC for Integrated Engineering Asset Management (CIEAM) delivers capabilities and technologies for integrated and sustainable asset management to a wide range of Australian industries in both the private and the public sectors. CIEAM consists of leading edge researchers and practitioners focused on industry directed R&D and education in the management of Australia's major engineering assets in the Defence, Utilities (power, water and gas), Process and extraction, and Transportation industries. CIEAM involves five research program areas. These are: Models and decision systems, Advanced sensors, Intelligent diagnostics and life prediction, Systems integration and IT, and Strategic human dimensions.

#### CRC FOR RAILWAY ENGINEERING AND TECHNOLOGIES

The Centre aims through research to develop an internationally competitive, efficient and sustainable rail industry and to facilitate the development of an Australian export industry in railway technologies. Benefits will flow in terms of improved rail efficiency and infrastructure capacity, energy savings, reduced maintenance cost and better asset utilisation. The main research areas include: 'Smart train' intelligent systems; innovative/automated maintenance and upgrading technologies; optimal traffic control and scheduling; IT systems and standards for rail management; new materials, systems and components for railways; and, industry skills development (education and training).

### CRC FOR ADVANCED AUTOMOTIVE TECHNOLOGY

The CRC for Advanced Automotive Technology brings the automotive industry together with researchers in design, engineering and manufacturing to enhance the industry's international competitiveness. The aim of the research is to reduce the concept-to-product cycle times, improved manufacturing flexibility and efficiency and the development of new material systems to meet the challenges of weight reduction, increased safety and greater functionality. The CRC will also improve vehicle safety through improvements in the crash worthiness of vehicles and new intelligent products/systems that provide increased comfort, performance and entertainment.

### AUSTRALIAN HOUSING AND URBAN INSTITUTE (AHURI):

The Institute is a consortium of CSIRO Division of Building, Construction and Engineering ; Queensland University of Technology; University of Queensland; Monash University, and Royal Melbourne Institute of Technology (RMIT). Its broad objective is to conduct research into issues in housing and urban fields in Australia and the Asia-Pacific region.

### CENTRE FOR SUBTROPICAL DESIGN

The Centre for Subtropical Design is one of the Faculty's first funded units in one of our major targeted areas: sustainable development. This Centre will promote high quality planning, design and development that responds to the City of Brisbane and South-East Queensland Region's cultural, landscape, and climatic characteristics in ways that are sustainable and enhance the enjoyment of the region's subtropical lifestyle.

### QUEENSLAND SUSTAINABLE ENERGY INDUSTRY DEVELOPMENT GROUP

This group, formed in 2004 by QUT, the University of Queensland, Central Queensland University, Stanwell Corporation, CS Energy and the Queensland Conservation Council, is continuing the work of the Australian CRC for Renewable Energy in areas of energy policy, training for the sustainable energy industry (supply and use), and renewable energy technology.

### AUSTRALIAN CENTRE FOR SUGAR RESEARCH INNOVATION

This Centre is the research division of the former Sugar Research Institute which transferred to QUT in July 2005. This Centre conducts research into the post-harvest processing and economics of sugar cane, and has a

particular expertise in milling technology (mechanical engineering and computational fluid dynamics modelling), separation science, and total biomass utilisation, in particular the transformation of sugar cane waste into biofuels (ethanol) and biopolymers to provide renewable fuels and industrial chemicals.

### International Student Entry

QUT advises that International Students may only enrol in full-time studies.

### Further Information

The Centre for Built Environment and Engineering Research  
Phone +61 7 3138 1424, Fax +61 7 3138 8381, e-mail: [bee.research@qut.edu.au](mailto:bee.research@qut.edu.au)

## **Bachelor of Engineering (Electrical)/Bachelor of Information Technology (IF59)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 006384G

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,585 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**QTAC code:** 419512

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or **Total credit points:** 480

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer (Engineering), Mr Richard Thomas (Information Technology)

**Discipline coordinator:** Dr Jasmine Banks (Engineering)

**Campus:** Gardens Point

### **Recommended Study**

Chemistry, Math C and Physics are recommended.

### **Course Update**

From semester one, 2009 this course will not be available for commencing students. IF59 will only be available for continuing students. New students - please refer to IX54. Please contact [fit.enquiry@qut.edu.au](mailto:fit.enquiry@qut.edu.au) for any enquiries.

### **Career Outcomes**

Many graduates find employment in government instrumentalities such as communications, railways, electricity supply, hospitals, transport and in private organisations that are using electronics, electronic systems, computers and microprocessors to monitor, control, communicate and optimise processes and production.

### **Overview**

The engineering component consists of studies in electronic systems engineering while the information technology component concentrates on software engineering. These studies integrate into a cohesive course which gives a wide and advanced study of modern electronic and computing systems. This double degree produces computer and electronic engineers especially suited for the development and application of electronic systems, including micro, mini and mainframe computer systems in all areas of industry.

### **Cooperative Education Program**

An optional one-year period of paid work experience in an area of information technology is available to eligible full-time students. The Cooperative Education Program is a joint venture between employers and educators to better prepare students for employment upon graduation. Companies that QUT's Cooperative Education students have worked with

include Energex, Boeing, CITEC, Global Banking and Securities Transaction, various Queensland Government departments, Dialog, TABQ, RACQ and Sun Microsystems.

For more information visit IT's Cooperative Education program home page at <http://coop.fit.qut.edu.au/>

### **Professional Recognition**

This degree meets the requirements for membership of Engineers Australia and the Institution of Radio and Electronics Engineers Australia. Graduates of the Bachelor of Information Technology component meet the knowledge requirements for admission to the Australian Computer Society (ACS).

### **Special Course Requirements**

A candidate for the degree of Bachelor of Engineering (Electronics)/Bachelor of Information Technology must obtain at least 60 days of industrial experience in an engineering environment approved by the course coordinator.

### **Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code

### **Further Information**

Engineering Phone +61 7 3864 1993, Fax +61 7 3864 1516, email: [bee.enquiries@qut.edu.au](mailto:bee.enquiries@qut.edu.au)

Faculty of Science and Technology Phone +61 7 3138

## BUILT ENVIRONMENT AND ENGINEERING

2782, Fax +61 7 3138 2703, email: enquiry.scitech@qut.edu.au

### IF59 - Course Structure for Continuing Students

#### Full-time Course Structure - Year 2, Semester 1

ENB240	Introduction To Electronics
INB251	Networks
INB271	The Web
MAB233	Engineering Mathematics 3

#### Year 2, Semester 2

ENB243	Linear Circuits and Systems
ENB245	Introduction To Design and Professional Practice
INB210	Databases
INB272	Interaction Design

#### Year 3, Semester 1

ENB242	Introduction To Telecommunications
ENB340	Power Systems and Machines
	IT Elective
	IT Elective

#### Year 3, Semester 2

ENB241	Software Systems Design
ENB244	Microprocessors and Digital Systems
ENB345	Advanced Design and Professional Practice
	IT Elective

#### Year 4, Semester 1

ENB342	Signals, Systems and Transforms
ENB343	Fields, Transmission and Propagation
ENB350	Real-time Computer-based Systems
	IT Elective

#### Year 4, Semester 2

ENB344	Industrial Electronics
ENB346	Digital Communications
INB301	The Business of IT
	IT Elective

#### Year 5, Semester 1

ENB301	Instrumentation and Control
BEB801	Project 1
	OR
INB309-1	Major Project
	IT Elective
	Applications Minor Selective

#### Year 5, Semester 2

BEB701	Work Integrated Learning 1
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BEB802	Project 2
	OR
INB309-2	Major Project
	IT Elective
	Applications Minor Selective

Applications Minor Selectives - Same as for EN40 Electrical.

Please refer to EN40 Electrical Course Structure - Standard Program.

#### Industrial Experience

Students must obtain at least 60 days industrial experience in an engineering environment as approved by the Course Coordinator.

#### IT Elective Unit List

##### Information Technology Elective Unit List

INB104	Building IT Systems
INB103	Industry Insights
INB270	Programming
INB210	Databases
INB250	Systems Architecture
INB251	Networks
INB271	The Web
INB301	The Business of IT
INB302	Capstone Project
INS011	Co-operative Education 1
INS351	CCNA 3&4 Lan Switching
INB280	Fundamentals of Game Design
INB281	Advanced Game Design
INB341	Software Development With Oracle
INB311	Enterprise Systems
INB340	Database Design
INB306	Project 1
INB312	Enterprise Systems Applications
INB342	Enterprise Data Mining
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB330	Information Management
INB320	Business Process Modelling
INB335	Information Resources
INB120	Corporate Systems
INB122	Organisational Databases
INB123	Project Management Practice
INB124	Information Systems Development
INB220	Business Analysis
INB221	Technology Management



INB325	Corporate Systems Management Project
INB371	Data Structures and Algorithms
INB272	Interaction Design
INB305	Special Topic 4
INB365	Systems Programming
INB372	Software Engineering Principles
INB370	Software Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB350	Internet Protocols and Services
INB255	Security
INB352	Network Planning and Deployment
INB351	Computer Network Administration
INB353	Wireless and Mobile Networks
INB382	Real Time Rendering Techniques
INB381	Modelling and Animation Techniques
INB355	Cryptology and Protocols
INB180	Computer Games Studies
INB181	Introduction to Games Production
INB204	Special Topic 1
INB304	Special Topic 3
INB205	Special Topic 2
INB860	Computational Intelligence for Control and Embedded Systems
MAB281	Mathematics for Computer Graphics

**IF59 - Elective Unit List****Electrical Engineering Elective Units**

EEB941	Modern Signal Processing
ENB440	RF and Applied Electromagnetics
ENB441	Applied Image Processing
ENB352	Communication Environments For Embedded Systems
ENB446	Wireless Communications
ENB448	Signal Processing and Filtering

**Information Technology Elective Units**

Please refer to Course Summary sheet.

**Potential Careers:**

Computer Systems Engineer, Electrical and Computer Engineer, Programmer, Software Engineer, Web Designer.

## **Bachelor of Engineering (Software Engineering) (IX25)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 053707D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419502

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-lyer

**Discipline coordinator:** Dr Jasmine Banks

**Campus:** Gardens Point

### **Course Overview**

The course is a collaborative program between the Faculties of Built Environment & Engineering and Information Technology which provides students with the electrical engineering and software development skills to seek employment as software engineers. The engineering component consists of studies in electronic systems engineering while the information technology component concentrates on software engineering. These studies integrate into a cohesive course which gives a wide and advanced study of modern electronic and computing systems. This degree produces computer and electronic engineers especially suited for the development and application of electronic systems, including micro, mini and mainframe computer systems in all areas of industry.

### **Course is under review**

The Faculty of Science and Technology is currently reviewing this course structure to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval. Further information will be available from August 2008. Please contact [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) for any enquiries.

### **Recommended Study**

Chemistry, Maths C and Physics

### **Career Outcomes**

Software Engineers create, maintain and modify computer and software programs such as operating systems or communications software. They may also evaluate and deploy new programming tools and techniques and analyse

current software products. You may work in a range of occupational environments. Software engineers can work in Engineering/IT-specific industries, as well as in other organisations requiring software engineering expertise.

### **Professional Recognition**

Professional accreditation from Engineers Australia and the Australian Computer Society is being sought.

### **Special course requirements**

Students are required to complete 60 days approved industrial experience.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the âTranslation Unit Codesâ column you are not permitted to enrol in the listed new code.

### **Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the âTranslation Unit Codesâ column you are not permitted to enrol in the listed new code.

### **Further Information**

Faculty of Built Environment and Engineering: tel: +61 7 3138 1993, fax: +61 7 3138 1516, email: [bee.enquiries@qut.edu.au](mailto:bee.enquiries@qut.edu.au)

Faculty of Science and Technology: tel: +61 7 3138 2782, fax +61 7 3138 2703, email: [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

### **IX25 - Bachelor of Engineering (Software Engineering) - Course structure**

#### **Course Structure 2009**

The Faculty of Information Technology is currently reviewing this course structure to

## BUILT ENVIRONMENT AND ENGINEERING

continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval. Further information will be available from August 2008. Please contact fit.enquiry@qut.edu.au for any enquiries.

as follows: 2 from Electrical Engineering and 1 from Information Technology

### Year 2 - Semester 1

ENB240	Introduction To Electronics
ENB242	Introduction To Telecommunications
INB251	Networks
MAB233	Engineering Mathematics 3

### Year 2 - Semester 2

ENB243	Linear Circuits and Systems
ENB244	Microprocessors and Digital Systems
INB210	Databases
	Select one of:
INB271	The Web
INB272	Interaction Design

### Year 3 - Semester 1

ENB350	Real-time Computer-based Systems
ENB354	Introduction To Systems Design
INB370	Software Development
INB371	Data Structures and Algorithms

### Year 3 - Semester 2

ENB352	Communication Environments For Embedded Systems
ENB355	Advanced Systems Design
INB301	The Business of IT
INB372	Software Engineering Principles

### Year 4 - Semester 1

INB350	Internet Protocols and Services
INB255	Security
INB309-1	Major Project
	OR
BEB801	Project 1
	Elective

### Year 4 - Semester 2

BEB701	Work Integrated Learning 1
INB309-2	Major Project
	OR
BEB802	Project 2
	Elective
	Elective

### IX25 - Bachelor of Engineering (Software Engineering) - Electives

Students are required to undertake 3 electives

### Electrical Engineering Electives (2 to be selected)

Any 3rd or 4th year electrical ENB unit approved by the course coordinator.

### Information Technology Electives (1 to be selected)

INB365	Systems Programming
INB373	Web Application Development
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques

Or any 3rd or 4th year IT unit approved by the course coordinator.

### Potential Careers:

Computer Systems Engineer, Data Communications Specialist, Electrical and Computer Engineer, Electrical Engineer, Software Engineer, Systems Programmer.

## **Bachelor of Business / Bachelor of Engineering (IX28)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 061649J

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$4,022 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419532

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, economics, finance and marketing majors: Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr R.Mahalinga-Iyer (Engineering); Dr Erica French (Business)

**Discipline coordinator:** Dr Jason Ford (Engineering); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **Recommended Study**

Chemistry, Maths C and Physics are recommended.

### **Career Outcomes**

Electrical and computer engineers design, install and maintain electrical, electronic, telecommunications and computing systems on behalf of governments and private companies. Graduates of the Bachelor of Business are skilled in many aspects of business including: accountancy, advertising, banking and finance, economics, electronic business, human resource management, international business, management, marketing and public relations.

### **Overview**

Students combine engineering knowledge in electronics, computer systems, telecommunications and electric power with a business course majoring in one or more of accountancy, advertising, economics, finance, human resource management, international business, management, marketing or public relations.

### **Professional Recognition**

This degree meets the requirements for membership of Engineers Australia and the Institution of Radio and Electronics Engineers Australia.

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### **Special Course Requirements**

A candidate for the degree of Bachelor of Engineering must obtain at least 60 days of industrial employment/practice in an engineering environment approved by the course coordinator, before graduating.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Course Design**

Students are required to complete 480 credit points comprised of 252 credit points from the Bachelor of Engineering (Electrical & Computer Engineering) program and 192 credit points from the Bachelor of Business program. Students supplement the engineering component of this program with the 84\* credit point Faculty Core units in the Bachelor of Business program together with a 72 credit point Major in one of the following: Accountancy, Advertising, Economics, Finance, Human Resource Management, International Business, Management, Marketing or Public Relations, as well as a further 72 credit points in which the student must complete one of the following: Double Major, Extended Major or Specialisation.

### **Further Information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.edu.au](mailto:bee.enquiries@qut.edu.au)

Faculty of Business Phone +61 7 3138 2050, Fax +61 7

3138 1537, email bus@qut.edu.au

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Course structure - Civil Engineering**

**Year 1, Semester 1**

- ENB101 Engineering Mechanics 1
- MAB131 Engineering Mathematics 1A  
OR
- MAB180 Engineering Mathematics 1B

**Year 1, Semester 2**

- ENB102 Engineering Mechanics 2
- MAB132 Engineering Mathematics 2A  
OR
- MAB182 Engineering Mathematics 2B

**Year 2, Semester 1**

- BEB100 Introducing Professional Learning
- ENB104 Engineering Materials
- ENB271 Design of Structural Timber and Earthworks
- MAB233 Engineering Mathematics 3

**Year 2, Semester 2**

- ENB201 Fluid Mechanics

**Year 3, Semester 1**

- ENB272 Geotechnical Engineering 1
- ENB273 Civil Materials

**Year 3, Semester 2**

- BEB200 Introducing Sustainability
- ENB274 Design of Environmentally Sustainable Systems
- ENB276 Structural Engineering 1

**Year 4, Semester 1**

- ENB372 Design and Planning of Highways
- ENB375 Structural Engineering 2

**Year 4, Semester 2**

- ENB371 Geotechnical Engineering 2

**Year 5, Semester 1**

- BEB801 Project 1
- ENB378 Water Engineering
- ENB471 Design of Concrete Structures and Foundations

**Year 5, Semester 2**

- BEB701 Work Integrated Learning 1
- ENB275 Project Engineering 1
- ENB376 Transport Engineering
- ENB377 Water and Waste Water Treatment Engineering

**Course structure - Electrical Engineering**

**Year 1, Semester 1**

- BEB100 Introducing Professional Learning
- MAB131 Engineering Mathematics 1A  
OR
- MAB180 Engineering Mathematics 1B

**Year 1, Semester 2**

- ENB103 Electrical Engineering
- MAB132 Engineering Mathematics 2A  
OR
- MAB182 Engineering Mathematics 2B

**Year 2, Semester 1**

- ENB240 Introduction To Electronics
- ENB246 Engineering Problem Solving
- MAB233 Engineering Mathematics 3
- PCB136 Engineering Physics 1C

**Year 2, Semester 2**

- BEB200 Introducing Sustainability

**Year 3, Semester 1**

- ENB242 Introduction To Telecommunications
- ENB340 Power Systems and Machines

**Year 3, Semester 2**

- ENB243 Linear Circuits and Systems
- ENB244 Microprocessors and Digital Systems
- ENB245 Introduction To Design and Professional Practice

**Year 4, Semester 1**

- ENB301 Instrumentation and Control
- ENB342 Signals, Systems and Transforms

**Year 4, Semester 2**

- ENB345 Advanced Design and Professional Practice

**Year 5, Semester 1**

- BEB701 Work Integrated Learning 1

## BUILT ENVIRONMENT AND ENGINEERING

BEB801 Project 1  
Applications Minor Selective

### Year 5, Semester 2

BEB802 Project 2  
ENB344 Industrial Electronics  
ENB346 Digital Communications  
Applications Minor Selective

Applications Minor Selectives - Same as for EN40 Electrical.

Please refer to EN40 Electrical Course Structure - Standard Program.

### Course structure - Mechanical Engineering

#### Year 1, Semester 1

BEB100 Introducing Professional Learning  
MAB131 Engineering Mathematics 1A  
OR  
MAB180 Engineering Mathematics 1B

#### Year 1, Semester 2

ENB104 Engineering Materials  
MAB132 Engineering Mathematics 2A  
OR  
MAB182 Engineering Mathematics 2B

#### Year 2, Semester 1

ENB101 Engineering Mechanics 1  
ENB231 Materials and Manufacturing 1  
MAB233 Engineering Mathematics 3  
PCB136 Engineering Physics 1C

#### Year 2, Semester 2

ENB103 Electrical Engineering

#### Year 3, Semester 1

ENB105 Electrical and Computer Engineering  
ENB211 Dynamics

#### Year 3, Semester 2

BEB200 Introducing Sustainability  
ENB102 Engineering Mechanics 2  
ENB201 Fluid Mechanics

#### Year 4, Semester 1

ENB301 Instrumentation and Control  
ENB331 Materials and Manufacturing 2

#### Year 4, Semester 2

ENB215 Fundamentals of Mechanical Design

#### Year 5, Semester 1

BEB801 Project 1  
ENB316 Design of Machine Elements  
ENB333 Operations Management

### Year 5, Semester 2

BEB701 Work Integrated Learning 1  
BEB802 Project 2  
ENB222 Thermodynamics 1  
ENB334 Design For Manufacturing

### Course structure - Accountancy

#### Year 1 Semester 1

BSB110 Accounting  
BSB115 Management

#### Year 1 Semester 2

BSB123 Data Analysis  
BSB126 Marketing

#### Year 2 Semester 1

No Faculty of Business units studies this semester.

#### Year 2 Semester 2

AYB200 Financial Accounting  
AYB225 Management Accounting  
BSB111 Business Law and Ethics

#### Year 3 Semester 1

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

#### Year 3 Semester 2

AYB219 Taxation Law

#### Year 4 Semester 1

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

#### Year 4 Semester 2

AYB301 Audit and Assurance  
AYB340 Company Accounting  
BSB113 Economics

#### Year 5 Semester 1

AYB311 Financial Accounting Issues

### Course structure - Advertising

#### Year 1 Semester 1

BSB126 Marketing  
BSB113 Economics

#### Year 1 Semester 2

# BUILT ENVIRONMENT AND ENGINEERING

BSB110	Accounting
BSB115	Management

## Year 2 Semester 1

No Faculty of Business units studies this semester.

## Year 2 Semester 2

BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business

## Year 3 Semester 1

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research

## Year 3 Semester 2

AMB220	Advertising Theory and Practice
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## Year 4 Semester 1

AMB318	Advertising Copywriting
AMB319	Media Planning

## Year 4 Semester 2

AMB320	Advertising Management
AMB330	Advertising Planning Portfolio
BSB111	Business Law and Ethics

## Year 5 Semester 1

AMB339	Advertising Campaigns
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## Course structure - Economics

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB123	Data Analysis
BSB124	Working in Business

### Year 2 Semester 1

No Faculty of Business units studies this semester.

### Year 2 Semester 2

BSB110	Accounting
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

### Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

### Year 3 Semester 2

Choice units or remaining Faculty Core Units

### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

### Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
	Choice units or remaining Faculty Core Units
	Choice units or remaining Faculty Core Units

### Year 5 Semester 1

BSB111	Business Law and Ethics
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### Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Important Information:

Please note: BSB119 and BSB126 are the remaining Faculty Core Units to be completed. Please check unit availability when selecting Choice units.

## Course structure - Finance

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

### Year 2 Semester 1

No Faculty of Business units studies this semester.

### Year 2 Semester 2

BSB110	Accounting
BSB119	Global Business
BSB123	Data Analysis

### Year 3 Semester 1

EFB210	Finance 1
EFB222	Quantitative Methods For Economics and Finance

### Year 3 Semester 2

EFB307	Finance 2
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**Year 4 Semester 1**

EFB223 Economics 2  
EFB335 Investments

**Year 4 Semester 2**

EFB201 Financial Markets  
EFB312 International Finance  
EFB340 Finance Capstone

**Year 5 Semester 1**

BSB111 Business Law and Ethics

**Course structure - Human Resource Management****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

No Faculty of Business units studies this semester.

**Year 2 Semester 2**

BSB110 Accounting  
BSB119 Global Business  
BSB123 Data Analysis

**Year 3 Semester 1**

MGB201 Contemporary Employment Relations  
MGB207 Human Resource Issues and Strategy

**Year 3 Semester 2**

MGB200 Leading Organisations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

**Year 4 Semester 2**

MGB220 Business Research Methods  
MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

**Year 5 Semester 1**

BSB111 Business Law and Ethics

**Course structure - International Business****Year 1 Semester 1**

BSB119 Global Business

BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

No Faculty of Business units studies this semester.

**Year 2 Semester 2**

BSB113 Economics  
BSB123 Data Analysis  
BSB124 Working in Business

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

EFB240 Finance for International Business  
MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

**Year 5 Semester 1**

BSB111 Business Law and Ethics

**Course structure - Management****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

No Faculty of Business units studies this semester.

**Year 2 Semester 2**

BSB119 Global Business  
BSB123 Data Analysis  
MGB200 Leading Organisations

**Year 3 Semester 1**



## BUILT ENVIRONMENT AND ENGINEERING

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

### Year 3 Semester 2

MGB225 Intercultural Communication and Negotiation Skills

### Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management  
BSB110 Accounting

### Year 5 Semester 1

BSB111 Business Law and Ethics

### Course structure - Marketing

#### Year 1 Semester 1

BSB126 Marketing  
BSB113 Economics

#### Year 1 Semester 2

BSB111 Business Law and Ethics  
BSB115 Management

#### Year 2 Semester 1

No Faculty of Business units studies this semester.

#### Year 2 Semester 2

BSB110 Accounting  
BSB119 Global Business  
BSB124 Working in Business

#### Year 3 Semester 1

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB240 Marketing Planning and Management

#### Year 4 Semester 1

AMB336 International Marketing  
AMB340 Services Marketing

#### Year 4 Semester 2

AMB202 Integrated Marketing Communication  
AMB335 E-marketing Strategies  
BSB123 Data Analysis

#### Year 5 Semester 1

AMB359 Strategic Marketing

### Course structure - Public Relations

#### Year 1 Semester 1

BSB119 Global Business  
BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

No Faculty of Business units studies this semester.

#### Year 2 Semester 2

BSB113 Economics  
BSB124 Working in Business  
AMB201 Marketing and Audience Research

#### Year 3 Semester 1

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

#### Year 3 Semester 2

BSB111 Business Law and Ethics

#### Year 4 Semester 1

AMB372 Public Relations Planning  
AMB373 Corporate Communication

#### Year 4 Semester 2

BSB123 Data Analysis  
AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

#### Year 5 Semester 1

AMB379 Public Relations Campaigns

### Potential Careers:

Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Corporate Secretary, Economist, Electrical and Computer Engineer, Electrical Engineer, Electronic Commerce Developer, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Human Resource Developer, Human Resource Manager, International Business Specialist, Internet Professional, Investment Manager, Manager, Marketing Officer/Manager, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Risk Manager, Software Engineer, Stockbroker, Web Designer.

## **Bachelor of Engineering (Electrical)/Bachelor of Information Technology (IX54)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 006384G

**Course duration (full-time):** 5 years

**Domestic fees (per credit point):** Commonwealth Supported Place; Full fee tuition 2008: \$218 per credit point (*subject to annual review*)

**Domestic fees (indicative):** 2008: Full fee tuition \$20,928; CSP \$6,960

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419512

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA), Maths B or C (4,SA)

**Preparatory studies:** Chemistry, Maths C, Physics (recommended)

**Total credit points:** 480

**Course coordinator:** Dr R.Mahalinga-Iyer (Engineering), Mr Richard Thomas (Information Technology)

**Discipline coordinator:** Dr Jasmine Banks (Engineering)

**Campus:** Gardens Point

### **Course Description**

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you receive first-hand industry experience.

The engineering component consists of studies in electronic systems engineering while the information technology component concentrates on software engineering. These studies integrate into a cohesive course which gives a wide and advanced study of modern electronic and computing systems. This double degree produces computer and electronic engineers especially suited for the development and application of electronic systems, including micro, mini and mainframe computer systems in all areas of industry.

### **Entry Requirements**

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: B or C

Secondary Fields: B or C

OP Guarantee: Yes

### **Special Course Requirements**

A candidate for the degree of Bachelor of Engineering (Electronics)/Bachelor of Information Technology must obtain at least 60 days of industrial experience in an engineering environment approved by the course coordinator.

### **International Students**

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Career Outcomes**

Many graduates find employment in government instrumentalities such as communications, railways, electricity supply, hospitals, transport and in private organisations that are using electronics, electronic systems, computers and microprocessors to monitor, control, communicate and optimise processes and production.

### **Cooperative Education Program**

IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### **Professional Recognition**

This degree meets the requirements for membership of Engineers Australia and the Institution of Radio and Electronics Engineers Australia. Graduates of the Bachelor of Information Technology component meet the knowledge requirements for admission to the Australian Computer Society (ACS).

### **Pathways to Further Studies**

In 2001, the Faculty introduced an accelerated Honours program to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

### Further Information

Engineering Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.edu.au](mailto:bee.enquiries@qut.edu.au)

Faculty of Science and Technology Phone +61 7 3138 2782, Fax +61 7 3138 2703, email: [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

### IX54 Bachelor of Engineering (Electrical)/Bachelor of Information Technology Course structure

#### Year 1, Semester 1

BEB100	Introducing Professional Learning OR
INB103	Industry Insights
INB104	Building IT Systems
MAB131	Engineering Mathematics 1A OR
MAB180	Engineering Mathematics 1B
PCB136	Engineering Physics 1C

#### Year 1, Semester 2

BEB200	Introducing Sustainability
ENB103	Electrical Engineering
INB102	Emerging Technology

MAB132 Engineering Mathematics 2A  
OR

MAB182 Engineering Mathematics 2B

#### Year 2, Semester 1

ENB101	Engineering Mechanics 1
ENB240	Introduction To Electronics
INB101	Impact of IT
MAB233	Engineering Mathematics 3

#### Year 2, Semester 2

ENB104	Engineering Materials
ENB243	Linear Circuits and Systems
INB270	Programming IT Breadth Option Unit

#### Year 3, Semester 1

ENB242	Introduction To Telecommunications
ENB301	Instrumentation and Control
ENB340	Power Systems and Machines IT Breadth Option Unit

#### Year 3, Semester 2

ENB241	Software Systems Design
ENB244	Microprocessors and Digital Systems
ENB245	Introduction To Design and Professional Practice IT Breadth Option Unit

#### Year 4, Semester 1

ENB342	Signals, Systems and Transforms
ENB343	Fields, Transmission and Propagation
ENB350	Real-time Computer-based Systems
INB201	Scalable Systems Development

#### Year 4, Semester 2

ENB344	Industrial Electronics
ENB345	Advanced Design and Professional Practice
ENB346	Digital Communications IT Specialist Option Unit

#### Year 5, Semester 1

BEB701	Work Integrated Learning 1
BEB801	Project 1 OR
INB309-1	Major Project
INB301	The Business of IT IT Specialist Option Unit

#### Year 5, Semester 2

BEB802	Project 2 OR
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INB309-2	Major Project	null
	IT Specialist Option Unit	null
	IT Specialist Option Unit	null
	EE Elective Unit	null
	OR	null
	IT Elective Unit	null

## IX54 Elective Options

### Electrical Engineering Electives

	Any 3rd or 4th year electrical ENB unit subject to the completion of all prerequisites for that unit.	null
ENB352	Communication Environments For Embedded Systems	null
ENB440	RF and Applied Electromagnetics	null
ENB441	Applied Image Processing	null
ENB445	RF Communication Technologies	null
ENB446	Wireless Communications	null
ENB448	Signal Processing and Filtering	null
ENB452	Advanced Power Systems Analysis	null
ENB453	Power Equipment and Utilisation	null
ENB454	Power System Management	null
ENB455	Power Electronics	null
ENB456	Energy	null
ENB457	Controls, Systems and Applications	null
ENB458	Modern Control Systems	null

### Information Technology Electives

Any INB3xx unit subject to the completion of all prerequisites for that unit. Please see below for the list of INB3xx units

Please see [http://www.studentservices.qut.edu.au/pdfs/IT\\_elective\\_%20list.pdf](http://www.studentservices.qut.edu.au/pdfs/IT_elective_%20list.pdf) for a full list of IT Electives available for 2009

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## IT Breadth Option Unit List

### IT Breadth Option Units

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

INB120	Corporate Systems
INB210	Databases
INB220	Business Analysis
INB250	Systems Architecture
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

## IT Specialisation Option Unit List

**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1. Enterprise Systems:
  - INB123 Project Management Practice
  - INB221 Technology Management
  - INB311 Enterprise Systems
  - INB312 Enterprise Systems Applications
2. Web Technologies:
  - INB313 Electronic Commerce Site Development
  - INB373 Web Application Development
  - INB374 Enterprise Software Architecture
  - INB385 Multimedia Systems
  - INB386 Advanced Multimedia Systems
3. Business Process Management:
  - INB320 Business Process Modelling
  - INB321 Business Process Management
  - INB322 Information Systems Consulting
  - INB323 Smart Services
4. Information Management:
  - INB330 Information Management
  - INB331 Management Issues for Info Professionals
  - INB332 Information Retrieval
  - INB333 Information Programs
  - INB334 Information Issues and Values
  - INB335 Information Resources
5. Data Warehousing:
  - INB340 Database Design
  - INB341 Software Development With Oracle
  - INB342 Enterprise Data Mining
  - INB343 Advanced Data Mining and Data Warehousing
6. Network Systems:
  - INB350 Internet Protocols and Services
  - INB351 Computer Network Administration
  - INB352 Network Planning and Deployment
  - INB353 Wireless and Mobile Networks
7. Software Engineering:
  - INB370 Software Development
  - INB371 Data Structures and Algorithms
  - INB372 Software Engineering Principles
  - INB374 Enterprise Software Architecture
8. Ungrouped:
  - INB204 Special Topic 1
  - INB205 Special Topic 2

- INB304 Special Topic 3
- INB305 Special Topic 4
- INB306 Project 1
- INB307 Project 2
- INB308 Project 3
- INB355 Cryptology and Protocols
- INB365 Systems Programming
- INB860 Computational Intelligence for Control and Embedded Systems
- 9. Digital Environments:
  - INB345 Mobile Devices
  - INB346 Enterprise 2.0
  - INB347 Web 2.0 Applications
  - INB334 Information Issues and Values

## Graduate Certificate in Research Commercialisation (IX97)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** not available

**Course duration (full-time):** 1 semester. Subject to maximum time limit of 4 years.

**Course duration (part-time):** 2 semesters. Subject to maximum time limit of 4 years.

**Domestic fees (indicative):** 2009: \$9,200 per semester

**International Fees (per semester):** 2009: \$10,400 per semester (*subject to annual review*)

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### New heading

New text

### course structure

#### Course structure

IFP100	Knowledge Transfer and Research Commercialisation (Core Unit)
IFP101	Leadership and Workplace Communication
IFP102	Project Management and Research
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research Management

### Potential Careers:

Academic, Administrator, Arts Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## **Master of Research and Development Management (IX99)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 semesters.

**Course duration (part-time):** 6 semesters.

**International Fees (per semester):** 2009: \$9,200 per semester (*subject to annual review*)

**International Fees (indicative):** 2009: \$10,400 per semester

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### **Entry Requirements**

The minimum entry requirement for this course is a four year undergraduate degree or three years plus either an honours year or postgraduate coursework year in any discipline. Applicants who do not meet these academic requirements may be eligible to enter the course on the basis of professional activities completed in research management, research commercialisation or related fields that satisfies the course coordinator.

### **Course structure**

IFP110	
IFP100	Knowledge Transfer and Research Commercialisation
IFP101	Leadership and Workplace Communication
IFP102	Research Project Management
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research and Development Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research and Development Management
IFP109	Contexts for Research and Development Management
IFP110	Research & Development Management Project 1
IFP111	Research & Development Management Project 1

### **Potential Careers:**

Academic, Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## **Bachelor of Technology (Mechanical) Conversion Program (ME36)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020303G

**Course duration (part-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,188 (indicative) per semester

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412543

**Past rank cut-off:** 93. Admission to course is based on special entry requirements in addition to a rank. Please refer to Special Entry Requirements.

**Total credit points:** 288 (including 144 cp advanced standing)

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Dr Vladis Kosse

**Campus:** Gardens Point

### **Special Entry Requirements**

Applicants must have completed an Advanced Diploma in Mechanical Engineering (or equivalent qualification) or a Bachelor of Science in an appropriate discipline.

### **Career Outcomes**

Graduates from this degree may work closely with professional engineers and be involved in using advanced computer skills for technical analysis and detailed design, or administration. This degree was developed in direct response to industry needs and there is a strong focus on the employability of graduates in the practical, hands-on approach to subjects. The BTech is an alternative route for those wishing to continue study to professional engineer level. Graduates may commence in a design office doing calculations and preparing technical drawings from which final designs/systems will be constructed. Other areas of employment include the manufacturing sector, concerned with the organisation and maintenance of manufacturing facilities and the quality assurance and control of products. Graduates may be responsible for commissioning and managing staff and/or overseeing the operations of significant engineering plants such as mining, sugar mills, dairy factories and food processing operations.

### **Overview**

This course builds on the practical skills gained through the TAFE Advanced Diploma by providing students with higher level theoretical knowledge, supported by laboratory and practical sessions. Subjects include design, manufacturing, materials, mechanical engineering sciences, and management.

### **Professional Recognition**

This course has been accredited by Engineers Australia. Graduates are eligible for affiliate membership, providing them with official recognition as an engineering technologist. The three-year degree is recognised by the Singapore Institute of Engineering Technologists.

### **Additional Information**

Candidates with an Advanced Diploma in Mechanical Engineering (or equivalent) or a relevant tertiary qualification (eg. Bachelor of Science or CAE Diploma in Mechanical Engineering) will automatically receive credit of 144 credit points.

### **Part-time Study**

Prospective part-time students for this degree should be aware that they may need 9 to 12 hours release from their employment.

### **Special Course Requirements**

Students must obtain at least 50 days of industrial experience with a minimum of 25 days in a engineering environment approved by the course coordinator.

### **Further Information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Full-time course structure**

#### **Year 2 - Semester 1**

ENB316	Design of Machine Elements
ENB331	Materials and Manufacturing 2
MGB207	Human Resource Issues and Strategy
MMB302	Project 2T

### **Part-time course structure**

#### **Year 2 - Semester 1**

ENB105	Electrical and Computer Engineering
ENB331	Materials and Manufacturing 2

#### **Year 2 - Semester 2**

ENB201	Fluid Mechanics
ENB222	Thermodynamics 1

#### **Year 3 - Semester 1**

ENB316	Design of Machine Elements
MGB207	Human Resource Issues and Strategy

#### **Year 3 - Semester 2**

ENB317	Design and Maintenance of Machinery
MMB302	Project 2T

### **Potential Careers:**

Engineering Technologist, Mechanical Engineer.



## **Advanced Diploma in Engineering (Mechanical)/Bachelor of Technology (Mechanical) (ME37)**

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,188 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** This course is no longer offered

**Past rank cut-off:** 52 BNIT-Gateway; 50 MIT-Mt Gravatt; 50 YIT-Yeronga

**Past OP cut-off:** 22 BNIT-Gateway; 24 MIT-Mt Gravatt; 24 YIT-Yeronga

**Total credit points:** 288 (including 120 cp advanced standing)

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Dr Vladis Kosse

**Campus:** Gardens Point

### **Course Availability**

This course is not taking new admissions/enrolments. Articulation from the TAFE to QUT for existing dual TAFE/QUT award students will be accepted up until semester one, 2008.

### **Entry Requirements**

Applicants must apply via QTAC and satisfy the entry requirements for the Advanced Diploma in Engineering (Mechanical) at Brisbane North Institute of TAFE, Moreton Institute of TAFE and Yeronga Institute of TAFE.

### **Dual TAFE/QUT Awards**

This dual award is a cooperative arrangement between QUT, the Brisbane North Institute of TAFE and Metropolitan South Institute of TAFE. It is a specially designed course offering a two-year Advanced Diploma at the participating TAFE institutes followed by a third year at QUT to qualify for a Bachelor of Technology degree. In their second year students study units from both QUT and TAFE.

### **Career Outcomes**

Technologists may work closely with professional engineers and be involved in using advanced computer skills for technical analysis and detailed design, or administration. Other areas of employment included the manufacturing sector concerned with the organisation and maintenance of manufacturing facilities and the quality assurance and control of products.

### **Professional Recognition**

This course has provisional accreditation from Engineers Australia (EA).

### **Special Course Requirements**

Students must obtain at least 50 days of industrial experience with a minimum of 25 days in a engineering environment approved by the course coordinator.

### **Further Information**

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### **Deferment**

QUT's deferment policy does not apply to this course.

### **Course structure**

#### **Year 2 - Semester 1 - TAFE/QUT**

EA790	Manufacturing Processes
NE160	Electrical Principles
ENB231	Materials and Manufacturing 1
MAB132	Engineering Mathematics 2A OR
MAB182	Engineering Mathematics 2B Elective

#### **Year 2 - Semester 2 - TAFE/QUT**

EB771	Advanced Dynamics
EA060	Engineering Design Concepts
EB704	Mechanical Design
ENB102	Engineering Mechanics 2
ENB103	Electrical Engineering
MAB101	Statistical Data Analysis 1

#### **Year 3 - Semester 1 - QUT**

ENB105	Electrical and Computer Engineering
ENB316	Design of Machine Elements
ENB331	Materials and Manufacturing 2
MMB300	Project 2T

#### **Year 3 - Semester 2 - QUT**

ENB201	Fluid Mechanics
ENB222	Thermodynamics 1
ENB317	Design and Maintenance of Machinery
BSB115	Management
	Students may choose to take EEB781 (Semester 1) instead of BSB115.

#### **Note**

BSB, ENB, MAB, and MMB units = QUT units.

### **Potential Careers:**

Mechanical Engineer, Technical Officer.

## **Bachelor of Engineering (Infomechatronics) (ME40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 037550J

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412502; Dfee: 412506

**Past rank cut-off:** 80. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Dr Gary Chadwick

**Campus:** Gardens Point

### **Additional Admission Information**

The ME40 Bachelor of Engineering (Infomechatronics) course has been replaced by EN40 Bachelor of Engineering (Infomechatronics) from 2006 onwards. There will be no intake into the ME40 course in 2008 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are required to attend an in-person academic credit and enrolment session as detailed in your enrolment materials.

### **Career Outcomes**

This leading edge degree provides graduates with the combined skills of mechanical engineering, electrical and electronic engineering and information technology to work in the high tech fields of automated systems and robotics for the design, development, construction and service of modern equipment and plant. Graduates from this degree may expect to find employment as consultants, project managers, designers, and maintenance and instrumentation engineers in a wide variety of work situations. The range of employment opportunities is diverse and extensive. Some typical examples of organisations may include: manufacturing plants of consumer products, computer peripherals manufacturers/maintenance companies, automobile manufacturing industries, large scale manufacturing/maintenance industries such as Boeing, instrumentation industries, communication companies, research organisations, food and food processing industries and software development companies.

### **Overview**

This course bridges the three, traditionally separate, disciplines of Mechanical Engineering, Electrical and

Electronic Engineering, and Computing and provides the combined skills required for the design, development, construction and service of modern systems and equipment. Advanced units emphasis the integration of knowledge and skills that impact on all aspects of the design, construction and service of modern computer controlled machines. In the final year a one-semester industry project will integrate and reinforce what has been learned through application in a real world setting.

### **Professional Recognition**

This course has provisional accreditation from Engineers Australia (EA).

### **Special Course Requirements**

Students must obtain at least 60 days of industrial work experience in an engineering environment approved by the course coordinator.

### **Articulation to Masters**

Subject to University approval, students achieving a minimum performance criteria at the end of year 3 of the Bachelor of Engineering course, may be eligible to study two Master of Engineering Science or Master of Engineering Management units as electives. After successfully completing the Bachelor of Engineering course, students eligible to enrol in the Master of Engineering Science or Master of Engineering Management courses can then have these two units credited towards the Masters Program.

### **Further Information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Manager, Manufacturer, Mechanical Engineer.

## **Bachelor of Engineering (Mechanical) (ME41)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003490G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,188 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February (July entry available to students entering with Advanced Standing)

**QTAC code:** 412502; Dfee: 412506

**Past rank cut-off:** 80. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Dr Gary Chadwick

**Campus:** Gardens Point

### **Additional Admission Information**

The ME41 Bachelor of Engineering (Mechanical) course has been replaced by EN40 Bachelor of Engineering (Mechanical) from 2006 onwards. There will be no intake into the ME41 course in 2008 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are required to attend an in-person academic credit and enrolment session as detailed in your enrolment materials.

### **Career outcomes**

The Bachelor of Engineering (Mechanical) provides a sound education in the basic engineering sciences, synthesis and design, engineering management functions, and the social, economic and ethical aspects of engineering practice. Graduates from this degree may find employment in a variety of roles: consultant, project manager or technical adviser where they may be involved in the operation of large, integrated energy-based plants such as mining, power stations, sugar factories, oil refineries etc. Others may work under the guidance of more experienced staff selecting equipment, installing and commissioning plants. Some graduates will go into design offices or manufacturing plants where they will be concerned principally with the logistics of production and the efficient management of people and systems.

### **Overview**

This degree offers a balanced mix of theory and practice with the objective of preparing graduates for the work environment. Students will receive a thorough grounding in the engineering sciences and hands-on, practical

experience in real world problem solving and application of theory to suit industry needs.

### **Engineering Management Major**

Students enrolled in the Bachelor of Engineering (Mechanical) have the opportunity to undertake a major in Engineering Management during the final two years of their degree. Students wishing to undertake the major should consult the course coordinator.

### **Professional Recognition**

Graduates meet the requirements for membership of Engineers Australia, the Singapore Professional Engineers Board and the Lembaga Jurutera (Board of Engineers) Malaysia. The course is also professionally recognised by the Hong Kong Institution of Engineers, the UK Institution of Mechanical Engineers, the Institution of Professional Engineers, New Zealand, and the Institution of Engineers, Ireland. The Indonesian Directorate of Higher Education accredit the course as equivalent to the appropriate Indonesian degree.

### **Minors**

Subject to the approval of the Course Coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. This will not affect the total number of credit points required for course completion. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Mid-year Entry**

The ME42 Bachelor of Engineering (Mechanical) midyear course has been replaced by EN40 Bachelor of Engineering (Mechanical) from 2006 onwards. There will be no midyear intake into the ME42 course in 2007 with the exception of QTAC applicants commencing their studies with at least 168 credit points of advanced standing (academic credit).

If offered a place, you may be are required to attend an in-person academic credit and enrolment session as detailed in your enrolment materials.

### **Special course requirements**

A candidate for the degree of Bachelor of Engineering (Mechanical) must complete at least 60 days of industrial experience/practice in an engineering environment approved by the course coordinator.

### **Further Information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

**Potential Careers:**

Mechanical Engineer.

## **Bachelor of Engineering (Mechanical) Conversion Program from Bachelor of Technology ME36/ME37 (ME41)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003490G

**Course duration (full-time):** 1.5 years

**Domestic fees (indicative):** 2009: CSP \$3,188 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February (July entry available to students entering with Advanced Standing)

**QTAC code:** 412502; Dfee: 412506

**Past rank cut-off:** 80. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 144

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Dr Gary Chadwick

**Campus:** Gardens Point

### **Entry Requirements**

Bachelor of Technology (Mechanical) from QUT. Applications are made using an I-form for the semester immediately after completion of ME36/37. Students wishing to enter at a later date must apply for the Bachelor Engineering (Mechanical) via QTAC.

### **Career Options**

The Bachelor of Engineering (Mechanical) provides a sound education in the basic sciences, engineering sciences, engineering synthesis and design, the interrelationship between engineering and various management functions, and the social, economic and ethical aspects of engineering practice. Graduates from this degree may expect to find employment in a variety of roles: consultant, project manager, technical adviser. Some are given their initial graduate training in areas where they learn the operating characteristics and expected performance of large, integrated energy-based plants such as mining, power stations, sugar factories, oil refineries etc. Others work under the guidance of more experienced staff where they must select equipment, negotiate with suppliers and install and commission plants. Some graduates will go into design offices dealing with air conditioning and refrigeration systems, steam boilers and associated large materials handling plants. Those who go into manufacturing plants will be concerned principally with the logistics of production and the efficient management of people and systems.

### **Overview**

This degree builds on the Bachelor of Technology and offers a balanced mix of theory and practice with the objective of preparing graduates for work as engineers. Students will continue their studies to include more in-depth study of mechanical engineering sciences including hands-on, practical experience in real world problem solving and

application of theory to suit industry needs.

### **Professional Recognition**

This degree is recognised for the purpose of membership of Engineers Australia. It is professionally recognised by the Hong Kong Institution of Engineers, the UK Institution of Mechanical Engineers, the Institution of Professional Engineers, New Zealand, and the Institution of Engineers, Ireland. Graduates meet the requirements for membership of the Singapore Professional Engineers Board, and the Lembaga Jurutera (Board of Engineers) Malaysia. The course is also accredited by the Indonesian Directorate of Higher Education as equivalent to the appropriate Indonesian degree.

### **Further information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Engineering Technologist, Mechanical Engineer, Technical Officer.

**Bachelor of Engineering (Mechanical)  
(ME42)**

**Year offered:** 2009

**Admissions:** No

**Domestic fees (indicative):** 2009: CSP \$3,188 (indicative)  
per semester

## **Bachelor of Engineering (Medical) (ME48)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003490G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412502; Dfee: 412506

**Past rank cut-off:** 80. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 384

**Course coordinator:** Dr R.Mahalinga-Iyer

**Discipline coordinator:** Dr Gary Chadwick

**Campus:** Gardens Point

### **Additional Admission Information**

The ME48 Bachelor of Engineering (Medical) course has been replaced by EN40 Bachelor of Engineering (Medical) from 2006 onwards. There will be no intake into the ME48 course in 2008 with the exception of QTAC applicants commencing their studies with at least 240 credit points of advanced standing (academic credit); i.e. those students who will be starting in the fourth year of the program.

If offered a place you are required to attend an in-person academic credit and enrolment session as detailed in your enrolment materials.

### **Career Outcomes**

Medical engineering integrates physical, chemical, mathematical, and computational sciences and engineering principles to study human biology, medicine, human behaviour and health. The Bachelor of Engineering (Medical) provides the skills to design, manufacture, install, monitor and maintain medical and surgical equipment and to provide advice on engineering matters to medical and allied staff. Graduates from this degree may expect to find employment in hospitals as advisors to health and medical professionals, in firms concerned with the design, manufacture, supply and maintenance of medical, health and sporting equipment, occupational health agencies and in research institutions. In the early stages of their careers biomedical engineers might expect to be involved in the innovative use of technology, in the design of new devices and the assessment of appropriate engineering solutions to medical problems. More experienced biomedical engineers manage Biomedical Engineering Departments in hospitals and manufacturing companies and lead teams of engineers and technologists in the development of engineering solutions to improve health care.

### **Overview**

This course provides students with the skills of mechanical engineering technology and the knowledge of the human body to design, manufacture and maintain equipment and aids for the medical, rehabilitation and sports environments. Students can choose electives such as physiology, rehabilitation psychology and robotics in health care. Current issues such as total quality management and health legislation are also covered. In the final year, students undertake a design project in the biomedical field.

### **Professional Recognition**

This course is accredited by Engineers, Australia (EA).

### **Special Course Requirements**

Students must obtain at least 60 days of industrial employment in an engineering environment approved by the course coordinator. Half of this experience must be in an industry related to Biomedical Engineering.

### **Articulation to Masters**

Subject to University approval, students achieving a minimum performance criteria at the end of year 3 of the Bachelor of Engineering course, may be eligible to study two Master of Engineering Science or Master of Engineering Management units as electives. After successfully completing the Bachelor of Engineering course, students eligible to enrol in the Master of Engineering Science or Master of Engineering Management courses can then have these two units credited towards the Masters Program.

### **Further Information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Bioengineer, Biomedical Engineer, Medical Engineer, Rehabilitation Engineer.

## **Master of Engineering Management (ME76)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 006368G

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Jay Yang  
(Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Achilles Leontakianakos  
(Course Leader)

**Campus:** Gardens Point

### **Overview**

This course combines training in engineering management with advanced elective studies in related fields. It is suitable for those seeking to obtain a formal qualification in management while advancing engineering skills and knowledge. The core units provide an opportunity for postgraduate studies in engineering management, and the elective units allow specialisation in manufacturing and/or maintenance engineering.

### **Entry Requirements**

A bachelor degree in engineering (or its equivalent).

### **Course Structure**

Masters students take eight units or 96 credit points. Units MEN172, MEN177, and MEN280 are normally compulsory, but may be substituted with the approval of the courses coordinator if the student has adequate prior knowledge in the relevant field. With approval of the Course Coordinator students can take up to two graduate level electives from other disciplines.

### **International Student Entry**

QUT advises that International students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.



## **Master of Engineering Science (Mechanical Engineering Studies) (ME80)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 042261J

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 96

**Course coordinator:** Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Achilles Leontakianakos (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

A Bachelor of Engineering degree with honours in Mechanical Engineering OR equivalent, with a grade point average of at least 5 on a 7-point scale.

### **Course Structure**

The flexible Master of Engineering Science (Mechanical Engineering Studies) program allows students to choose 3 units from a common pool of units offered by all the Engineering Schools (Band 1). A band of Mechanical Engineering units is then offered from which students choose 3 (Band 2). Any units from Band 1 could also be chosen for Band 2 provided that they come from the School of Mechanical, Manufacturing and Medical Engineering. Mechanical Engineering Specialised units allow students to undertake study in the areas of Medical Engineering, Infomechatronics, Engineering Management and general mechanical engineering , such as tribology, maintenance, manufacturing etc. Band 3 requires enrolment in a Mechanical Engineering Project (equivalent to 24 credit points).

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Mechanical Engineer.

## **Bachelor of Surveying (PS47)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 016354J

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412532; Dfee: 412536

**Past rank cut-off:** 72. Admission to this course is based on prior study entry requirements in addition to a rank. Please refer to Additional Admission Information. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Total credit points:** 384

**Course coordinator:** Dr John Hayes

**Discipline coordinator:** Mr Robert Webb

**Campus:** Gardens Point

### **Additional Admission Information**

The PS47 Bachelor of Surveying course has been replaced by UD40 Bachelor of Urban Development (Spatial Science) from 2006 onwards. There will be no intake into the PS47 course in 2007 with the exception of QTAC applicants commencing their studies with at least 168 credit points of advanced standing (academic credit); i.e. those students who will be starting in the third year of the program.

If offered a place you are not required to lodge an academic credit form, as academic credit will be awarded by QUT before the census date of your first teaching period.

If offered a place you are not required to lodge an academic credit form, as academic credit will be awarded by QUT before the census date of your first teaching period. After being awarded this credit and if you wish to seek for additional academic credit, you are then required to lodge an Application for Academic Credit form for that additional credit by the due date and subject QUT rules .

### **Career Outcomes**

Surveyors assess geographic and land information for implementing appropriate administration for the land, sea and related structures. All levels of government, private practice and multi-national companies, statutory authorities or semi-government agencies employ them. Graduates have the opportunity to travel as the degree is readily accepted overseas. After some years of experience they may become managers or specialise. Surveyors may also work in one of the related fields such as geographic information systems, remote sensing or photogrammetry.

### **Overview**

The Bachelor of Surveying degree is a broad-based course. The first year is a foundation year designed to prepare students to deliver practical solutions to problems involving spatial information and decision-making. Students study foundation units such as mathematics, physics, computing skills, environmental science as well as surveying in their first

year. In the following years the areas covered are geodetic and control surveying, topographic mapping, photogrammetry, mine surveying, hydrographic surveying, land development design and geographic information systems.

### **Professional Recognition**

Australia: The Bachelor of Surveying degree meets the requirements for membership of The Spatial Science Institute (Incorporating the Institution of Surveyors, Australia, the Institution of Engineering and Mining Surveyors, Australia and the Mapping Sciences Institute, Australia).

Overseas: Surveying graduates are readily accepted internationally.

### **Minors**

Subject to the approval of the course coordinator, students may be able to choose a minor area of study. A minor is a collection of four units from the one study area, that totals 48 credit points. Students may choose from the list of minors, available from the office of the Faculty of Built Environment and Engineering.

### **Special Course Requirements**

Students are required to attend compulsory field practicals off-campus in the Moreton Region and have access to an advanced scientific calculator for use during the course. Students must obtain at least 90 days of industrial experience/practice in a surveying/mapping environment, approved by the course coordinator.

### **Further Information**

Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Coordinator regarding their remaining course program.

### **Potential Careers:**

Mapping Scientist/Photogrammetrist, Surveyor.

## Graduate Diploma in Landscape Architecture (PS66)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003478D

**Course duration (full-time):** 1 year BBlT Env (L'scape Arch) graduates; 2 years other graduates

**Course duration (part-time):** 2 years BBlT Env (L'scape Arch) graduates; 4 years (other graduates)

**Domestic fees (indicative):** 2009: CSP \$3,721 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** This course is open to continuing BN31 Graduates only. NO NEW OFFERS WILL BE MADE AFTER FEBRUARY 2008.

**International Entry:** This course is open to continuing BN31 Graduates only. NO NEW OFFERS WILL BE MADE AFTER FEBRUARY 2008.

**Total credit points:** 192

**Course coordinator:** Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Kathi Holt-Damant (Course Leader)

**Campus:** Gardens Point

### Entry Requirements

A bachelor degree or three-year diploma, or equivalent professional qualification with a minimum Grade Point Average of 4.5. Applicants entering this course from non-design qualifications require basic skills in design/perception theory, freehand and technical graphics.

In order to be considered for entry to either the Graduate Diploma or Masters courses, applicants must complete:

1. Application for Admission form
2. A personal statement in which the applicant demonstrates an understanding of the profession and the guiding belief systems of landscape architecture and shows the applicant's potential to 'fit' within this profession.
3. An Illustrated Autobiography - a concise self-expose which shows, in a combination of words and graphics, the applicant's life and interests. The objective is to give an insight into the applicant and demonstrate an aptitude for design as the core activity of the profession. This document is not a resume or curriculum vitae. It will be in A3 format and is not to exceed five pages. These documents are to be forwarded to the course coordinator.

### Overview

Landscape architecture is concerned with the ordered design of open space at all scales: the appearance, atmosphere, and suitability of environment to assure its health and welfare and that of its inhabitants. Course covers landscape theory and design, professional values, environment theory, graphic and other communication, and landscape construction supported by project and field work. In the Graduate Diploma you complete a program similar to the first two years of the Masters program.

### Professional recognition

This course is professionally recognised by the Australian Institute of Landscape Architects

### International Student Entry

QUT advises that International Students may only enrol in full-times studies.

### Further Information

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### SPECIAL NOTE

Any BN31 (L'scapeArch) graduate (from 1997-2007) can apply for the final offering (Sem 1 2008) of the Graduate Diploma in Landscape Architecture.

### Part-Time Course Structure\*

#### Foundation Level Studies

#### Year 2 - Semester 1

DLB310	Landscape Design 3
DLB330	Landscape Ecology

#### Year 2 - Semester 2

DLB410	Landscape Design 4
DLB430	Landscape Construction 1

#### Professional Level Studies

#### Year 3 - Semester 1

(Entry for Bachelor of Built Environment - Landscape Architecture graduates)

2 Electives\*

\*Student to consult course coordinator for appropriate unit choices.

#### Year 3 - Semester 2

DEB601	Collaborative Design
DLB630	Landscape Construction 3

#### Year 4 - Semester 1

DLB710	Landscape Design 6
DLB730	Landscape Design 7

#### Year 4 - Semester 2

DLB810	Landscape Planning and Policy
DLB830	Landscape Design 8

### Potential Careers:

Landscape Architect.

## Master of Urban and Regional Planning (PS70)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020299K

**Course duration (full-time):** 1.5 years for Bachelor of Built Environment graduates; 2 years for other graduates

**Course duration (part-time):** 75% progression: 2 years for Bachelor of Built Environment graduates; 2.5 years for other graduates/50% progression: 2.5 years for Bachelor of Built Environment graduates; 3.5 years for other graduates

**Domestic fees (indicative):** 2009: CSP \$3,701 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 216

**Course coordinator:** Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Tan Yigitcanlar (Course Leader)

**Campus:** Gardens Point

### Overview

Students develop the knowledge, skills and social awareness to become successful urban and regional planners. The course is structured around a core of planning practice and method. Contributions from theory and activity studies are integrated with this core at each stage and set within the broader socio-economic and political contexts. Flexible teaching methods include lectures, projects, workshops, seminars and field studies. In each of the last three years student projects have been awarded top planning Institute awards at State and National levels.

### Entry Requirements

A bachelor degree or equivalent is required. Applicants entering this course from non-design qualifications gain basic skills in design/perception theory, and planning graphics. A two-module Summer unit is available for this purpose. Computer literacy skills are also provided for those requiring them.

Applicants without planning or related qualifications undertake a Foundation Course of six units within the course of 2 years or part time equivalent, including a Summer Semester. These requirements may be reduced by academic credit based on previous studies. A limited number of special entry places are available in the Foundation Course for suitably experienced non-graduates. Special entry includes written and oral examinations and references.

### Course Structure

The course offers a variety of structures, including full-time (100% and 75% progression rates) and part-time programs (50% progression rate). Normal entry to the course is in Semester 1 or Summer Semester, though Foundation

Studies entrants may, in special circumstances, be admitted in Semester 2.

### Professional recognition

This course is professionally accredited by the Planning Institute of Australia

### International Student Entry

QUT advises that International Students may only enrol in full-time studies.

### Further Information

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### Full-Time Course Structure

#### Structure for non BBE graduates

##### Year 1 - Semester 1

DBP403 Design Communication

DBP406 Computer Applications in Planning

Note: DBP403 and DBP406 are introductory units to be undertaken in workshop mode in February.

DBP401 Urban Design and Site Analysis

DBP402 Planning Processes

DBP409 Urban Planning Practice

DBP410 Research Methods in Planning

##### Year 1 - Semester 2

DBP404 Economic and Social Foundations of Planning

DBP408 Planning Implementation and Law

DBP413 Regional Planning Practice

DBP414 Regional and Metropolitan Policy

##### Year 2 - Semester 1

DBP407 Environmental Planning and Management

DBP411 Community Planning

DBP412 Planning Theory and Ethics

DBP415 Professional Practice or Research Project

##### Year 2 - Semester 2

DBP501 Specialisation

DBP502 Professional Practice or Research Dissertation

DBP503 Masters Seminar

#### Structure for BBE graduates

##### Year 1 - Semester 1

DBP409 Urban Planning Practice

DBP410 Research Methods in Planning

DBP411 Community Planning

DBP412 Planning Theory and Ethics

## BUILT ENVIRONMENT AND ENGINEERING

### Year 1 - Semester 2

DBP413	Regional Planning Practice
DBP414	Regional and Metropolitan Policy
DBP415	Professional Practice or Research Project
DBP503	Masters Seminar

### Year 2 - Semester 1

DBP501	Specialisation
DBP502	Professional Practice or Research Dissertation

### Part-Time Course Structure - 50% Progression Rate

#### Structure for non BBE graduates

### Year 1 - Semester 1

DBP403	Design Communication
DBP406	Computer Applications in Planning
Note: DBP403 and DBP406 are introductory units to be undertaken in workshop mode in February.	
DBP401	Urban Design and Site Analysis
DBP402	Planning Processes

### Year 1 - Semester 2

DBP404	Economic and Social Foundations of Planning
DBP408	Planning Implementation and Law

### Year 2 - Semester 1

DBP409	Urban Planning Practice
DBP410	Research Methods in Planning

### Year 2 - Semester 2

DBP413	Regional Planning Practice
DBP414	Regional and Metropolitan Policy

### Year 3 - Semester 1

DBP407	Environmental Planning and Management
DBP411	Community Planning
DBP412	Planning Theory and Ethics

### Year 3 - Semester 2

DBP415	Professional Practice or Research Project
DBP503	Masters Seminar

### Year 4 - Semester 1

DBP501	Specialisation
DBP502	Professional Practice or Research Dissertation

#### Structure for BBE graduates

### Year 1 - Semester 1

DBP409	Urban Planning Practice
DBP410	Research Methods in Planning

### Year 1 - Semester 2

DBP413	Regional Planning Practice
DBP414	Regional and Metropolitan Policy

### Year 2 - Semester 1

DBP411	Community Planning
DBP412	Planning Theory and Ethics

### Year 2 - Semester 2

DBP415	Professional Practice or Research Project
DBP503	Masters Seminar

### Year 3 - Semester 1

DBP501	Specialisation
DBP502	Professional Practice or Research Dissertation

### Course Structure - 75% Progression Rate

#### Structure for non BBE graduates

### Year 1 - Semester 1

DBP403	Design Communication
DBP406	Computer Applications in Planning
Note: DBP403 and DBP406 are introductory units to be undertaken in workshop mode in February.	
DBP401	Urban Design and Site Analysis
DBP402	Planning Processes
DBP410	Research Methods in Planning

### Year 1 - Semester 2

DBP404	Economic and Social Foundations of Planning
DBP408	Planning Implementation and Law
DBP414	Regional and Metropolitan Policy

### Year 2 - Semester 1

DBP407	Environmental Planning and Management
DBP409	Urban Planning Practice
DBP412	Planning Theory and Ethics

### Year 2 - Semester 2

DBP413	Regional Planning Practice
DBP415	Professional Practice or Research Project
DBP503	Masters Seminar

### Year 3 - Semester 1

DBP411	Community Planning
DBP501	Specialisation
DBP502	Professional Practice or Research Dissertation

#### Structure for BBE graduates

### Year 1 - Semester 1

DBP409	Urban Planning Practice
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DBP410 Research Methods in Planning

DBP412 Planning Theory and Ethics

### Year 1 - Semester 2

DBP413 Regional Planning Practice

DBP414 Regional and Metropolitan Policy

DBP415 Professional Practice or Research Project

### Year 2 - Semester 1

DBP411 Community Planning

DBP501 Specialisation

### Year 2 - Semester 2

DBP502 Professional Practice or Research Dissertation

DBP503 Masters Seminar

### Potential Careers:

Urban and Regional Planner.

## **Master of Landscape Architecture (PS71)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020301K

**Course duration (full-time):** 1 year plus 1 year part-time Built Environment (Landscape Architecture) graduates or equivalent; 2 years plus 1 year part-time (Other graduates)

**Course duration (part-time):** 3 years Built Environment (Landscape Architecture); 5 years (Other graduates)

**Domestic fees (indicative):** 2009: CSP \$3,701 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 228 (excluding any Masters qualifying units)

**Course coordinator:** Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Kathi Holt-Damant (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

A bachelor degree, or equivalent professional qualification, with a minimum grade point average of 5.

Applicants entering this course from non-design qualifications require basic skills in design/perception theory, freehand and technical graphics.

In order to be considered for entry to either the Graduate Diploma or Masters courses, applicants must complete:

- \* Application for Admission form as well as the following which should be forwarded direct to the course coordinator.
- \* Position Statement - a personal statement (1 x A4 typed page) in which the applicant demonstrates an understanding of the profession and the guiding belief systems of landscape architecture and shows the applicant's potential to 'fit' within this profession.
- \* Illustrated Autobiography - a concise self-expose which shows, in a combination of words and graphics, the applicant's life and interests. The objective is to give an insight into the person making the application and to demonstrate an aptitude for design as the core activity of the profession. This document is not a resume or curriculum vitae, nor is it a folio of previous work experience. It will be in A3 format and is not to exceed five pages.

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Overview**

Landscape architecture is concerned with the ordered design of open space at all scales: the appearance, atmosphere, and suitability of environment to assure its

health and welfare and that of its inhabitants. Your course covers landscape theory and design, professional values, environment theory, graphic and other communication, and landscape construction supported by project and field work.

### **Professional Recognition**

Professional accreditation for the course has been granted by the Australian Institute of Landscape Architects.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Landscape Architect.

## **Graduate Diploma in Urban and Regional Planning (PS72)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003477E

**Course duration (full-time):** 1 year for Bachelor of Built Environment graduates; 1.5 years for other graduates

**Course duration (part-time):** 75% progression: 1.5 years for Bachelor of Built Environment graduates; 2 years for other graduates/50% progression: 2 years for Bachelor of Built Environment graduates; 2.5 years for other graduates

**Domestic fees (indicative):** 2009: CSP \$3,700 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** This course is open to continuing BN31 Graduates only. NO NEW OFFERS WILL BE MADE AFTER FEBRUARY 2008.

**International Entry:** This course is open to continuing BN31 Graduates only. NO NEW OFFERS WILL BE MADE AFTER FEBRUARY 2008.

**Total credit points:** 168

**Course coordinator:** Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Tan Yigitcanlar (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

A bachelor degree or equivalent is required. Applicants entering this course from non-design qualifications require basic skills in design/perception theory, planning graphics. A two-module full-fee paying Summer unit is available for this purpose. Computer literacy is also required.

Applicants without planning or related qualifications undertake a Foundation Course of up to six units within the Course of 1.5 years or part-time equivalent including an introductory Summer Semester. These requirements may be reduced by academic credit based on previous studies. A limited number of special entry places are available in the Foundation Course for suitably experienced non-graduates. Special entry includes written and oral examinations and references.

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Overview**

Students develop the knowledge, skills and social awareness to become successful urban and regional planners. The course is structured around a core of planning practice. Contributions from theory, method and activity studies are integrated with this core at each stage and set within the broader socio-economic and political contexts. Flexible teaching methods include lectures, as well as projects, workshops, seminars and field studies.

### **Professional Recognition**

This course is professionally accredited by the Planning Institute of Australia.

### **Course Structure**

The course offers a variety of structures, including full-time (100% and 75% progression rate) and part-time programs (50% progression rate). Normal Entry to the Course is in Semester 1 or Summer Semester, though Foundation Studies entrants may, in special circumstances, be admitted in Semester 2.

### **SPECIAL NOTE**

Any BN31 (Urb&RegPlan) graduate (from 1997-2007) can apply for the final offering (Sem 1 2008) of the Graduate Diploma in Urban and Regional Planning.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Full-Time Course Structure**

#### Structure for non BBE graduates

##### Year 1, Semester 1

DBP403 Design Communication

DBP406 Computer Applications in Planning

Note: DBP403 and DBP406 are introductory units to be undertaken in workshop mode in February.

DBP401 Urban Design and Site Analysis

DBP402 Planning Processes

DBP409 Urban Planning Practice

DBP410 Research Methods in Planning

##### Year 1, Semester 2

DBP404 Economic and Social Foundations of Planning

DBP408 Planning Implementation and Law

DBP413 Regional Planning Practice

DBP414 Regional and Metropolitan Policy

##### Year 2, Semester 1

DBP407 Environmental Planning and Management

DBP411 Community Planning

DBP412 Planning Theory and Ethics

DBP415 Professional Practice or Research Project

#### Structure for BBE graduates

##### Year 1 - Semester 1

DBP409 Urban Planning Practice

DBP410 Research Methods in Planning

DBP411 Community Planning

DBP412 Planning Theory and Ethics

##### Year 1- Semester 2



- DBP413 Regional Planning Practice
- DBP414 Regional and Metropolitan Policy
- DBP415 Professional Practice or Research Project

**Part-time Course Structure**

**Structure for non BBE graduates**

**Year 1, Semester 1**

- DBP403 Design Communication
- DBP406 Computer Applications in Planning  
Note: DBP403 and DBP406 are introductory units to be undertaken in workshop mode in February.
- DBP401 Urban Design and Site Analysis
- DBP402 Planning Processes

**Year 1, Semester 2**

- DBP404 Economic and Social Foundations of Planning
- DBP408 Planning Implementation and Law

**Year 2, Semester 1**

- DBP409 Urban Planning Practice
- DBP410 Research Methods in Planning

**Year 2, Semester 2**

- DBP413 Regional Planning Practice
- DBP414 Regional and Metropolitan Policy

**Year 3, Semester 1**

- DBP407 Environmental Planning and Management
- DBP411 Community Planning
- DBP412 Planning Theory and Ethics

**Year 3, Semester 2**

- DBP415 Professional Practice or Research Project

**Structure for BBE graduates**

**Year 1 - Semester 1**

- DBP409 Urban Planning Practice
- DBP410 Research Methods in Planning

**Year 1 - Semester 2**

- DBP413 Regional Planning Practice
- DBP414 Regional and Metropolitan Policy

**Year 2 - Semester 1**

- DBP411 Community Planning
- DBP412 Planning Theory and Ethics

**Year 2 - Semester 2**

- DBP415 Professional Practice or Research Project

**75% Progression Rate Course Structure**

**Structure for non BBE graduates**

**Year 1, Semester 1**

- DBP403 Design Communication
- DBP406 Computer Applications in Planning  
Note: DBP403 and DBP406 are introductory units to be undertaken in workshop mode in February.
- DBP401 Urban Design and Site Analysis
- DBP402 Planning Processes
- DBP409 Urban Planning Practice
- DBP410 Research Methods in Planning

**Year 1, Semester 2**

- DBP404 Economic and Social Foundations of Planning
- DBP408 Planning Implementation and Law
- DBP414 Regional and Metropolitan Policy

**Year 2, Semester 1**

- DBP407 Environmental Planning and Management
- DBP411 Community Planning
- DBP412 Planning Theory and Ethics

**Year 2, Semester 2**

- DBP413 Regional Planning Practice
- DBP415 Professional Practice or Research Project

**Structure for BBE graduates**

**Year 1, Semester 1**

- DBP409 Urban Planning Practice
- DBP410 Research Methods in Planning
- DBP412 Planning Theory and Ethics

**Year 1, Semester 2**

- DBP413 Regional Planning Practice
- DBP414 Regional and Metropolitan Policy
- DBP415 Professional Practice or Research Project

**Year 2, Semester 1**

- DBP411 Community Planning

**Potential Careers:**

Urban and Regional Planner.

## **Graduate Certificate in Planning Studies (PS82)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040336M

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**International Entry:** This course is open to continuing students only. NO NEW OFFERS WILL BE MADE AFTER 2007.

**Total credit points:** 48

**Course coordinator:** Professor Jay Yang (Please refer all course enquiries to Course Leader.)

**Discipline coordinator:** Dr Tan Yigitcanlar (Course Leader)

**Campus:** Gardens Point

### **Entry Requirements**

To be eligible for admission, an applicant must have:

- a recognised tertiary degree in any discipline requiring at least three years' full time study or its equivalent, or
- other documented qualifications and experience considered to be equivalent by the Head of School of Urban Development. Applicants may be required to attend an interview, or sit an examination, as part of the selection process.

### **Overview**

The Planning Certificate is intended to provide an introduction to planning method and practice for people engaged in planning activities in government and the community, as well as being a convenient refresher course for professional planners in the latest developments in community planning theory and practice.

Students wishing to use the Graduate Certificate as a refresher or introductory course, may select any four units offered in the Graduate Diploma in Urban and Regional Planning. Full-time is one semester (48cp); part-time is 2 semesters (48cp). Please see course structure for a recommended program.

### **Course Structure**

An overview of current planning methods is presented in Planning Processes and applied in Urban Analysis and Design and Planning Implementation. These method and practice units are accompanied by opportunity for focused study within the Elective unit, chosen in discussion with the course coordinator.

### **Professional Recognition**

This course is registered with the Planning Institute of Australia (formerly RAPI) as a recognised Continuing Professional Development Course rated at ten credit points.

### **International Student Entry**

QUT advises that International Students may only enrol in full-time studies.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Special Note**

This course has been discontinued. Any remaining students should seek advice from the Course Leader regarding their remaining course program.

### **Potential Careers:**

Urban and Regional Planner, Urban Designer.

## **Bachelor of Urban Development (Construction Management) (UD40)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 056387B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,628 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412312

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr John Hayes

**Discipline coordinator:** Dr Vaughan Coffey

**Campus:** Gardens Point

### **QUT Entry Bonus Scheme**

The QUT Entry Bonus Scheme applies to students completing Year 12 or equivalent in 2008 and applying for entry in 2009.

QUT will award two bonus QTAC ranks for students who successfully complete Maths C or LOTE (Language Other Than English) in secondary school and apply to start a Bachelor of Urban Development at QUT in 2009.

QUT will also award one bonus rank to students who, while at school, successfully complete one or more university-level subjects at any Australian university.

### **Career Outcomes**

Graduates employed in the construction process are involved in the coordinating of the construction and maintenance of large building projects, the development of government and corporate policies, the administration of regulations, and the development and research of building systems and products. They may be employed in private organisations such as large construction and development companies or consultancies, while some are employed by government departments.

### **Overview**

The course is concerned with the management of the overall process of construction projects and provides detailed understanding of project development from conception, through planning and construction to commissioning and maintenance. It develops skills in how to

manage people, materials, equipment and plant while focusing on issues such as cost, time, quality, safety and environment. It educates students to become effective construction managers with comprehensive technological knowledge, management principles and communication skills.

### **Special Course Requirements**

All students are required to obtain a minimum of 100 days of approved industrial experience.

### **Professional Recognition**

Recognition is being sought from the Australian Institute of Building and the Australian Institute of Building Surveyors.

### **Minors**

For accreditation purposes you are required to undertake specified minors which will include employment practice.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

School of Urban Development - Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Domestic student tuition fee (Dfee) places**

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### **Course structure**

#### **Year 1 - Semester 1**

BEB100	Introducing Professional Learning
UDB101	Stewardship of Land
UDB110	Residential Construction and Engineering
UDB111	Engineering Construction Materials

#### **Year 1- Semester 2**

BEB200	Introducing Sustainability
UDB104	Urban Development Economics

## BUILT ENVIRONMENT AND ENGINEERING

UDB112 Professional Studies 1

UDB113 Measurement 1

### Year 2 - Semester 1

UDB210 Commercial Construction and Engineering

UDB211 Introductory Structural Engineering

UDB212 Measurement 2

UDB213 Construction Estimating

### Year 2 - Semester 2

UDB102 Applied Law

UDB214 Professional Studies 2

UDB215 Building Services Engineering

Second Major/Minor unit

### Year 3 - Semester 1

UDB310 Highrise Construction and Engineering

UDB311 Structural Engineering Design

UDB312 Contract Administration

Second Major/Minor unit

### Year 3 - Semester 2

UDB202 Business Skills

UDB314 Statutory Construction Law

Second Major/Minor unit

Second Major/Minor unit

### Year 4 - Semester 1

UDB301 Research Methods

UDB313 Programming and Scheduling

Second Major/Minor unit

Second Major/Minor unit

### Year 4 - Semester 2

UDB302 Development Process

UDB410 Construction Management

Second Major/Minor unit

Second Major/Minor unit

### Course structure - mid year entry

#### Year 1 - Semester 2

BEB200 Introducing Sustainability

UDB102 Applied Law

UDB104 Urban Development Economics

UDB202 Business Skills

#### Year 2 - Semester 1

BEB100 Introducing Professional Learning

UDB110 Residential Construction and Engineering

UDB111 Engineering Construction Materials

UDB211 Introductory Structural Engineering

#### Year 2- Semester 2

UDB112 Professional Studies 1

UDB113 Measurement 1

UDB215 Building Services Engineering

Second Major/Minor unit

#### Year 3 - Semester 1

UDB210 Commercial Construction and Engineering

UDB212 Measurement 2

UDB213 Construction Estimating

UDB310 Highrise Construction and Engineering

#### Year 3 - Semester 2

UDB214 Professional Studies 2

UDB314 Statutory Construction Law

Second Major/Minor unit

Second Major/Minor unit

#### Year 4 - Semester 1

UDB101 Stewardship of Land

UDB301 Research Methods

UDB311 Structural Engineering Design

Second Major/Minor unit

#### Year 4 - Semester 2

UDB302 Development Process

UDB410 Construction Management

Second Major/Minor unit

Second Major/Minor unit

#### Year 5 - Semester 1

UDB312 Contract Administration

UDB313 Programming and Scheduling

Second Major/Minor unit

Second Major/Minor unit

### Potential Careers:

Construction Manager, Contract Administrator, Estimator, Project Manager, Urban and Regional Planner, Urban Designer.

## **Bachelor of Urban Development (Property Economics) (UD40)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 056387B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,628 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412322

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr John Hayes

**Discipline coordinator:** Dr Bwembya Chikolwa

**Campus:** Gardens Point

### **QUT Entry Bonus Scheme**

The QUT Entry Bonus Scheme applies to students completing Year 12 or equivalent in 2008 and applying for entry in 2009.

QUT will award two bonus QTAC ranks for students who successfully complete Maths C or LOTE (Language Other Than English) in secondary school and apply to start a Bachelor of Urban Development at QUT in 2009.

QUT will also award one bonus rank to students who, while at school, successfully complete one or more university-level subjects at any Australian university.

### **Career Outcomes**

Property Economics is the profession associated with the management, administration and use of land and property such as office buildings, shopping centres, factories, hotels etc. Graduates work in private practice or as employees of property development, valuation, property management, investment or property finance companies. They may also work in government departments and local authorities concerned with rating, compulsory acquisitions or property development.

### **Overview**

This course is concerned with all aspects of property - investment, asset management, development, valuation and research - with a focus on finance and on the commercial property market sector.

### **Special Course Requirements**

You are required to obtain a minimum of 30 days approved professional work experience.

### **Professional Recognition**

The 4 year degree has professional recognition from the Australian Property Institute, the Valuers' Registration Board of Queensland, and from the Royal Institution of Chartered Surveyors.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Majors/Minors**

In your final two years you will have the opportunity to undertake a major (8 units) or 2 minors (4 units) from other areas of interest.

### **Further Information**

School of Urban Development - Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Course structure**

#### **Year 1 - Semester 1**

BEB100	Introducing Professional Learning
UDB101	Stewardship of Land
UDB110	Residential Construction and Engineering
UDB140	Property Valuation 1

#### **Year 1- Semester 2**

BEB200	Introducing Sustainability
UDB102	Applied Law
UDB104	Urban Development Economics
UDB141	Building Studies

#### **Year 2 - Semester 1**

UDB240	Planning Theory and Processes
UDB241	Property Law 1
UDB242	Property Valuation 2

UDB243 Property Economics

**Year 2 - Semester 2**

UDB244 Property Law 2

UDB245 Urban Land Studies

UDB246 Property Feasibility Studies

UDB247 Property Valuation 3

**Year 3 - Semester 1**

UDB301 Research Methods

UDB341 Property Finance

Second Major/Minor unit

Second Major/Minor unit

**Year 3 - Semester 2**

UDB302 Development Process

UDB344 Property and Asset Management

Second Major/Minor unit

Second Major/Minor unit

**Year 4 - Semester 1**

UDB340 Agency Practice and Marketing

UDB342 Real Estate Accounting and Taxation

Second Major/Minor unit

Second Major/Minor unit

**Year 4 - Semester 2**

BEB701 Work Integrated Learning 1

UDB202 Business Skills

Second Major/Minor unit

Second Major/Minor unit

**Potential Careers:**

Project Developer, Project Manager, Property Development, Property Economist, Property Management, Real Estate.

## **Bachelor of Urban Development (Quantity Surveying) (UD40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056387B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,628 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 412312

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr John Hayes

**Discipline coordinator:** Dr Johnny Wong

**Campus:** Gardens Point

### **QUT Entry Bonus Scheme**

The QUT Entry Bonus Scheme applies to students completing Year 12 or equivalent in 2008 and applying for entry in 2009.

QUT will award two bonus QTAC ranks for students who successfully complete Maths C or LOTE (Language Other Than English) in secondary school and apply to start a Bachelor of Urban Development at QUT in 2009.

QUT will also award one bonus rank to students who, while at school, successfully complete one or more university-level subjects at any Australian university.

### **Career Outcomes**

Quantity Surveyors prepare cost estimates and check actual expenditure for large construction projects. They usually work in offices but can also visit building sites, clients and members of teams. Graduates are employed by private quantity surveying firms, government departments and building companies.

### **Overview**

The course prepares students to work as quantity surveyors or building economists. The course covers building management, cost planning and control, building development techniques, building research, computer software application, measurement of construction, and legal issues. **Applicants will be initially enrolled in the Bachelor of Urban Development (Construction Management) but will be directed to take suitable units**

to graduate with a Quantity Surveying primary major.

### **Special Course Requirements**

You are required to gain a minimum of 80 days of approved employment in the final year of the course.

### **Professional Recognition**

This course is fully accredited by the Australian Institute of Quantity Surveyors, The Royal Institution of Chartered Surveyors (Honours version only), and the Board of Quantity Surveyors Malaysia (with Property Economics second major).

### **Minors**

You will have the opportunity to undertake a minor (4 Units from one discipline area) which can be used to extend your construction knowledge into more advanced and specialised construction issues. Alternately, the minor can be used to broaden students' education by undertaking units from other faculties within the university subject to accreditation requirements.

### **Further Information**

School of Urban Development - Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Domestic student tuition fee (Dfee) places**

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### **Course structure**

#### **Year 1 - Semester 1**

BEB100	Introducing Professional Learning
UDB101	Stewardship of Land
UDB110	Residential Construction and Engineering
UDB111	Engineering Construction Materials

#### **Year 1- Semester 2**

## BUILT ENVIRONMENT AND ENGINEERING

BEB200 Introducing Sustainability  
UDB104 Urban Development Economics  
UDB112 Professional Studies 1  
UDB113 Measurement 1

### Year 2 - Semester 1

UDB210 Commercial Construction and Engineering  
UDB212 Measurement 2  
UDB213 Construction Estimating  
UDB216 The Environment and the Quantity Surveyor

### Year 2 - Semester 2

UDB102 Applied Law  
UDB202 Business Skills  
UDB215 Building Services Engineering  
Second Major/Minor unit

### Year 3 - Semester 1

UDB310 Highrise Construction and Engineering  
UDB312 Contract Administration  
UDB315 Measurement 3  
Second Major/Minor unit

### Year 3 - Semester 2

UDB314 Statutory Construction Law  
UDB316 Cost Planning and Control  
Second Major/Minor unit  
Second Major/Minor unit

### Year 4 - Semester 1

BEB701 Work Integrated Learning 1  
UDB301 Research Methods  
Second Major/Minor unit  
Second Major/Minor unit

### Year 4 - Semester 2

BEB801 Project 1  
UDB302 Development Process  
Second Major/Minor unit  
Second Major/Minor unit

### Course structure - mid year entry

#### Year 1 - Semester 2

BEB200 Introducing Sustainability  
UDB102 Applied Law  
UDB104 Urban Development Economics  
UDB202 Business Skills

#### Year 2 - Semester 1

BEB100 Introducing Professional Learning  
UDB101 Stewardship of Land

UDB110 Residential Construction and Engineering  
UDB111 Engineering Construction Materials

#### Year 2 - Semester 2

UDB112 Professional Studies 1  
UDB113 Measurement 1  
UDB215 Building Services Engineering  
Second Major/Minor unit

#### Year 3 - Semester 1

UDB210 Commercial Construction and Engineering  
UDB212 Measurement 2  
UDB216 The Environment and the Quantity Surveyor  
UDB310 Highrise Construction and Engineering

#### Year 3 - Semester 2

UDB314 Statutory Construction Law  
UDB316 Cost Planning and Control  
Second Major/Minor unit  
Second Major/Minor unit

#### Year 4 - Semester 1

BEB701 Work Integrated Learning 1  
UDB213 Construction Estimating  
UDB301 Research Methods  
UDB315 Measurement 3

#### Year 4 - Semester 2

BEB801 Project 1  
UDB302 Development Process  
Second Major/Minor unit  
Second Major/Minor unit

#### Year 5 - Semester 1

UDB312 Contract Administration  
Second Major/Minor unit  
Second Major/Minor unit  
Second Major/Minor unit

### Potential Careers:

Estimator, Manager, Quantity Surveyor.



## **Bachelor of Urban Development (Spatial Science) (UD40)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 056387B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,628 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412532

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr John Hayes

**Discipline coordinator:** Mr Robert Webb

**Campus:** Gardens Point

### **QUT Entry Bonus Scheme**

The QUT Entry Bonus Scheme applies to students completing Year 12 or equivalent in 2008 and applying for entry in 2009.

QUT will award two bonus QTAC ranks for students who successfully complete Maths C or LOTE (Language Other Than English) in secondary school and apply to start a Bachelor of Urban Development at QUT in 2009.

QUT will also award one bonus rank to students who, while at school, successfully complete one or more university-level subjects at any Australian university.

### **Career Outcomes**

Surveyors assess geographic and land information for implementing appropriate administration for the land, sea and related structures. Spatial information refers to information about the geographical relationship between places, people and other items within a particular area. There are employment opportunities in all levels of government, private practice and multi-national companies, statutory authorities or semi-government agencies employ them. You will have the opportunity to travel as the degree is readily accepted overseas. After some years of experience you may become a manager or specialise as one of the following: Cadastral/Land Surveyor; Engineering Surveyor; Geodetic Surveyor; Mine Surveyor; Remote Sensing Surveyor; Topographic Surveyor; Cartographer (mapping).

### **Overview**

This degree is a broad-based course. The first year is a foundation year designed to prepare students to deliver practical solutions to problems involving spatial information and decision-making. Students study foundation units such as mathematics, professional studies, sustainability as well as surveying in their first year. In the following years the areas covered are geodetic and control surveying, topographic mapping, photogrammetry, mine surveying, hydrographic surveying, land development design and geographic information systems.

### **Professional Recognition**

The course is recognised by the Spatial Science Institute and has preliminary recognition from the Queensland Surveyors Board; full accreditation is currently being sought.

### **Special Course Requirements**

You will be required to attend compulsory field practicals off-campus in the Moreton Region and have access to an advanced scientific calculator for use during the course. To graduate you are required to have at least 90 days of approved industrial experience/practice in a surveying/mapping environment.

### **Minors**

For professional recognition you will undertake two minors (a minor is four units or 48 credit points in the same discipline) the first is a Science minor which includes Maths and the second an Applications minor which consists of a Work Place Integrated Learning unit, a project unit and two specialised spatial science units.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Further Information**

School of Urban Development - Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Domestic student tuition fee (Dfee) places**

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

**Course structure****Potential Careers:**

Geoscientist, Mapping Scientist/Photogrammetrist, Surveyor.

**Year 1 - Semester 1**

BEB100	Introducing Professional Learning
MAB100	Mathematical Sciences 1A
UDB101	Stewardship of Land
UDB181	Geospatial Positioning and GPS

**Year 1- Semester 2**

BEB200	Introducing Sustainability
MAB101	Statistical Data Analysis 1
UDB104	Urban Development Economics
UDB182	Surveying

**Year 2 - Semester 1**

PCB172	Physics for Surveyors
UDB281	Geographic Information Systems
UDB283	Surveying Computations
UDB285	Cadastral Surveying

**Year 2 - Semester 2**

MAB730	Surveying Mathematics 2
UDB102	Applied Law
UDB282	Remote Sensing
UDB284	Engineering Surveying

**Year 3 - Semester 1**

UDB381	Geospatial Mapping
UDB383	Control Surveying and Analysis
UDB385	Cadastral and Land Management
UDB387	Spatial and Land Information Management

**Year 3 - Semester 2**

UDB302	Development Process
UDB382	Photogrammetric Mapping
UDB384	Geodesy
UDB388	Spatial Analysis Practice

**Year 4 - Semester 1**

BEB701	Work Integrated Learning 1
UDB301	Research Methods
UDB483	Global Positioning Principles and Practice
UDB485	Property Development Practice

**Year 4 - Semester 2**

BEB801	Project 1
UDB202	Business Skills
UDB484	Topographic, Hydrographic and Mining Surveying
UDB486	Cadastral Practice

## **Bachelor of Urban Development (Urban and Regional Planning) (UD40)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 056387B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,628 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 412352

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr John Hayes

**Discipline coordinator:** Mr Paul Donehue

**Campus:** Gardens Point

### **QUT Entry Bonus Scheme**

The QUT Entry Bonus Scheme applies to students completing Year 12 or equivalent in 2008 and applying for entry in 2009.

QUT will award two bonus QTAC ranks for students who successfully complete Maths C or LOTE (Language Other Than English) in secondary school and apply to start a Bachelor of Urban Development at QUT in 2009.

QUT will also award one bonus rank to students who, while at school, successfully complete one or more university-level subjects at any Australian university.

### **Career Outcomes**

Urban and Regional Planners develop plans and policies for the use of land and resources. They aim to fulfil the social, cultural economic and environmental needs of the community. There are numerous employment opportunities can found in state and local government departments, with private sector planning consultants and land development enterprises. Graduates can build careers in urban design, community health and welfare, housing, transport, and strategic land-use planning, and land and resource development.

### **Overview**

This course aims to educate students to become innovative leaders in professional planning, with the capacity and will to create a better world. Graduates will apply perceptive sensibilities and skills to create sustainable natural and human environments. The QUT course emphasises creative design and inclusive community planning. You will have the opportunity to work on live projects with local councils and community groups.

### **Professional Recognition**

This course has received accreditation from the Planning Institute of Australia.

### **Minors/Majors**

You will be able to select two four unit minors or one eight-unit major to enhance your broader appreciation of fields related to urban and regional planning for example: landscape architecture, urban design, surveying, property economics, law and business management.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Further Information**

School of Urban Development - Phone +61 7 3138 2678, Fax +61 7 3138 1515, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Domestic student tuition fee (Dfee) places**

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### **Course structure**

#### **Year 1 - Semester 1**

BEB100	Introducing Professional Learning
UDB101	Stewardship of Land
UDB161	Introduction to Planning and Design
UDB162	History of Built Environment

#### **Year 1- Semester 2**

BEB200	Introducing Sustainability
UDB104	Urban Development Economics
UDB163	Land Use Planning
UDB164	Population and Urban Studies

#### **Year 2 - Semester 1**

UDB265	Site Planning
UDB266	Planning Processes and Consultations

Second Major/Minor unit

Second Major/Minor unit

**Year 2 - Semester 2**

UDB102 Applied Law

UDB267 Development Assessment and Infrastructure

Second Major/Minor unit

Second Major/Minor unit

**Year 3 - Semester 1**

UDB368 Urban Design

UDB369 Negotiation and Conflict Resolution

Second Major/Minor unit

Second Major/Minor unit

**Year 3 - Semester 2**

UDB302 Development Process

UDB370 Environmental Planning and Management

Second Major/Minor unit

Second Major/Minor unit

**Year 4 - Semester 1**

UDB301 Research Methods

UDB471 Urban Planning Practice

UDB473 Planning Theory and Ethics

BEB801 Project 1

OR

BEB802 Project 2

**Year 4 - Semester 2**

UDB202 Business Skills

UDB472 Community Planning

UDB474 Regional Planning Practice

UDB475 Regional and Metropolitan Policy

**Potential Careers:**

Urban and Regional Planner, Urban Designer.

## **Master of Urban Development (Urban and Regional Planning) (UD50)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060809F

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2010: Full fee tuition \$8,250 (indicative) per semester

**International Fees (per semester):** 2010: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Professor Jay Yang (Please refer course specific enquiries to Course Leader.)

**Discipline coordinator:** Dr Tan Yigitcanlar (Course Leader)

**Campus:** Gardens Point

### **Overview**

This course aims to enhance and advance the range of knowledge, skills and social understanding required to operate professionally within the urban development context. The course sets practice within the broader socioeconomic and political contexts that influence the development of policy and infrastructure in the built environment. The course is designed to offer graduates the full range of knowledge, skills and social understanding required to become a successful urban and regional planner. Early exit with a Graduate Diploma is available upon completion of four units in the course.

### **Entry Requirements**

A four-year full-time bachelor degree in a relevant urban development discipline area and a grade point average of 5.0 or more (on a 7-point scale) in that study, or an equivalent qualification determined by the Faculty. English language requirements for the course are an English Language Proficiency level in accordance with QUT requirements (IELTS score of 6.0 with no sub-band below 6.0) if English is not your first language. Applicants from a non-relevant background may gain entry through successful completion of BN85, the Graduate Certificate in Built Environment and Engineering.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

### **Professional Recognition**

Students completing the Graduate Certificate in Built Environment and Engineering, with appropriate unit selection, and the Master of Urban Development (Urban and Regional Planning), will be eligible for graduate membership of the Planning Institute of Australia.

### **Career Outcomes**

Graduates can expect to be in demand in local, state and commonwealth government departments, planning and development enterprises and consultancies, and in the

voluntary sector, both in Australia and overseas. Opportunities include development planning and assessment, consultancy within the urban design field, regional planning, plan and policy preparation for land use, environment, housing, transport, recreation, education, community engagement and development, and corporate planning.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Advanced Standing**

Students completing two Masters courses in the Faculty of Built Environment and Engineering will be eligible to apply for a maximum of 24 credit points advanced standing in the second course on the basis of common units already completed. Such students will be required to complete a minimum of 72cp to be determined in consultation with the nominated Course Leader, to achieve the second Masters.

### **Further Information**

Faculty of Built Environment and Engineering - Phone +61 7 3138 1433, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### **Course structure - February Entry**

#### **Full-time Course Structure - Year 1, Semester 1**

BEN610	Project Management Principles
GSN235	Communication, Negotiation and Leadership
UDN510	Urban Planning Practice
UDN516	Master Concepts and Ethics Seminar

#### **Year 1, Semester 2**

BEN710	Sustainable Practice in Built Environment and Engineering
BEN910	Integrated Project
UDN512	Community Planning
UDN514	Regional Planning Practice

#### **Part-time Course Structure - Year 1, Semester 1**

BEN610	Project Management Principles
UDN510	Urban Planning Practice

#### **Year 1, Semester 2**

UDN512	Community Planning
UDN514	Regional Planning Practice

#### **Year 2, Semester 1**

GSN235	Communication, Negotiation and Leadership
UDN516	Master Concepts and Ethics Seminar

#### **Year 2, Semester 2**

BEN710	Sustainable Practice in Built Environment and Engineering
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# Faculty of Business

## Entry Programs (International)

QC01 Accelerated Foundation

QC02 Standard Foundation

QC04 Extended Foundation

QC10 English for Academic Purposes for degree programs

QC10 English for Academic Purposes for Foundation and University Diploma Programs

QC20 General English

QC21 General English Extension

QC22 English for Tertiary Preparation

QC24 English For Academic Purposes Plus

## Certificate

QC05 University Certificate In Tertiary Preparation

## Diploma

BS40 University Diploma in Business

## Bachelor Degree

BS05 Bachelor of Business (Accountancy)

BS05 Bachelor of Business (Advertising)

BS05 Bachelor of Business (Economics)

BS05 Bachelor of Business (Finance)

BS05 Bachelor of Business (Human Resource Management)

BS05 Bachelor of Business (International Business)

BS05 Bachelor of Business (Management)

BS05 Bachelor of Business (Marketing)

BS05 Bachelor of Business (Public Relations)

BS06 Bachelor of Business (Dean's Honours Program)

BS07 Bachelor of Business (Accelerated Program)

BS56 Bachelor of Business (Accountancy)

BS56 Bachelor of Business (Advertising)

BS56 Bachelor of Business (Banking and Finance)

BS56 Bachelor of Business (Economics)

BS56 Bachelor of Business (Electronic Business)

BS56 Bachelor of Business (Human Resource Management)

BS56 Bachelor of Business (International Business)

BS56 Bachelor of Business (Management)

BS56 Bachelor of Business (Marketing)

BS56 Bachelor of Business (Public Relations)

BS56 Bachelor of Business - Caboolture Campus (Management or Marketing major)

BS56 Bachelor of Business - Course Notes

IF27 Bachelor of Mass Communication

## Bachelor Degree (Double)

IF05 Bachelor of Journalism/Bachelor of Business (Advertising, International Business, Public Relations)

IF28 Bachelor of Engineering (Electrical)/Bachelor of Business

IF30 Bachelor of Arts/Bachelor of Business (Accountancy, Banking and Finance, Economics or Marketing)  
IF41 Bachelor of Business/Bachelor of Laws  
IF60 Bachelor of Mathematics/Bachelor of Business (Accountancy, Banking and Finance or Economics)  
IF61 Bachelor of Applied Science/Bachelor of Business  
IF62 Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Business (Accountancy, Banking and Finance, Economics or Marketing)  
IX28 Bachelor of Business / Bachelor of Engineering  
IX31 Bachelor of Applied Science / Bachelor of Business  
IX32 Bachelor of Business/Bachelor of Health Science (Health Services Management)  
IX33 Bachelor of Business/Bachelor of Information Technology  
IX34 Bachelor of Business / Bachelor of Creative Industries  
IX35 Bachelor of Business / Bachelor of Fine Arts (Creative and Professional Writing)  
IX35 Bachelor of Business / Bachelor of Fine Arts (Drama)  
IX35 Bachelor of Business / Bachelor of Fine Arts (Fashion)  
IX35 Bachelor of Business / Bachelor of Fine Arts (Interactive and Visual Design)  
IX35 Bachelor of Business / Bachelor of Fine Arts (Visual Arts)  
IX36 Bachelor of Business / Bachelor of Journalism  
IX37 Bachelor of Business / Bachelor of Mathematics  
IX38 Bachelor of Arts/Bachelor of Business (for continuing students only)  
IX47 Bachelor of Applied Science (in Human Movement Studies) / Bachelor of Business  
IX51 Bachelor of Behavioural Science (Psychology) / Bachelor of Business  
IX58 Bachelor of Business (Study Area A)/ Bachelor of Information Technology  
IX62 Bachelor of Business/Bachelor of Corporate Systems Management  
IX63 Bachelor of Business/Bachelor of Games and Interactive Entertainment  
IX67 Bachelor of Business/Bachelor of Media and Communication  
IX71 Bachelor of Business / Bachelor of Laws

### **Honours**

BS63 Bachelor of Business (Honours)

### **Graduate Certificate**

BS39 Graduate Certificate in Business  
GS42 Graduate Certificate in Business Administration  
GS87 Graduate Certificate in Business Administration  
IF94 Graduate Certificate in Advertising  
IX97 Graduate Certificate in Research Commercialisation

### **Masters Degree (Coursework)**

BS16 Master of Business (Accounting)  
BS16 Master of Business (Applied Finance)  
BS16 Master of Business (Events Marketing and Management)  
BS16 Master of Business (Human Resource Management)  
BS16 Master of Business (Integrated Marketing Communication)  
BS16 Master of Business (International Business)  
BS16 Master of Business (Marketing)  
BS16 Master of Business (Philanthropy and Nonprofit Studies)  
BS16 Master of Business (Professional Accounting)

BS16 Master of Business (Public Relations)  
BS16 Master of Business (Strategic Advertising)  
BS17 Master of Business (Accounting) - Advanced  
BS17 Master of Business (Applied Finance) - Advanced  
BS17 Master of Business (Human Resource Management) - Advanced  
BS17 Master of Business (Integrated Marketing Communication) - Advanced  
BS17 Master of Business (International Business) - Advanced  
BS17 Master of Business (Marketing) - Advanced  
BS17 Master of Business (Philanthropy and Nonprofit Studies) - Advanced  
BS17 Master of Business (Professional Accounting) - Advanced  
BS17 Master of Business (Public Relations) - Advanced  
BS17 Master of Business (Strategic Advertising) - Advanced  
GS30 Master of Business Administration  
GS40 Master of Business Administration (MBA)  
GS44 International Master of Business Administration  
GS48 Master of Business Administration (Major)  
GS50 Executive Master of Business Administration  
GS51 Executive Master of Business (Complex Project Management)  
GS75 Master of Business Administration (MBA)  
GS76 Master of Business Administration (Major)  
GS97 Master of Business Administration (Major)  
IF98 Master of Business Administration/Master of Information Technology 1  
IX96 Master of Advertising (Creative Advertising)  
IX99 Master of Research and Development Management

### **Masters Degree (Research)**

BS92 Master of Business (Research)

### **Doctoral**

BS25 Doctor of Business Administration

### **Dual TAFE/QUT Awards**

NA Diploma of Logistics Management/Bachelor of Business (International Business, Management or Marketing)

### **University wide unit sets**

Unit sets: Accounting, Economics and Finance

Unit sets: Advertising, Integrated Marketing Communication, Logistics, Marketing and Public Relations

Unit sets: Built Environment and Design

Unit sets: Creative Industries

Unit sets: Engineering

Unit sets: Entrepreneurship, Human Resource Management and Management

Unit sets: Natural Resource Sciences

Unit sets: Faculty of Health

Unit sets: Information Technology

Unit sets: International Business, Languages, and Tourism and Entertainment Marketing

Unit sets: International Exchange

Unit sets: International Studies



Unit sets: Justice and the Law

Unit sets: Mathematical Sciences

Unit sets: Multimedia and Technologies

Unit sets: Physical and Chemical Sciences

Unit sets: Science

Unit sets: Society and Culture

Unit sets: Urban Development and Construction

## OVERVIEW

QUT's Faculty of Business develops global business professionals by offering real-world business courses designed in conjunction with industry and the business community.

With more than 8800 students enrolled each semester, including 1500 international students from over 70 countries, and more than 1000 academic and support staff, Business is not only QUT's largest faculty, but also one of the largest and most respected business faculties in the country.

Through various collaborations with industry and professional bodies, we are a key player in the business community with extensive local and international links.

### Accreditations – your guarantee of quality

We are the first business school in Australia to have attained all three leading symbols of excellence: the prestigious 'triple crown' of international accreditation, from leading accrediting bodies AACSB International (Association to Advance Collegiate Schools of Business), EFMD (European Foundation for Management Development), via its EQUIS System, and AMBA (the Association of MBAs). These accreditations mean your QUT business degree is even better recognised by employers globally.

The Faculty of Business is now in a select group of less than one per cent of business schools worldwide which hold all three accreditations.

### International relevance

In today's global business environment, the Faculty's international focus remains a high priority. Our international accreditations are testament to our commitment to forging quality global relationships, and gaining recognition internationally.

We strive to enhance all our programs with an international perspective, through attracting teaching professionals with international experience, fostering teaching, research, and executive education partnerships with institutions from across the globe, and integrating international content and perspectives into our curriculum. Our student diversity, exchange programs and study tours provide international opportunities for students to enhance their studies.

### Real-world focus

Our innovative programs recognise that in the ever-changing world of business, students need to be up to date with the professional world. QUT's real world focus is further reinforced by the diversity of experience and expertise of our local and international teaching staff, many of whom also work in industry, bringing current real-world examples to the classroom. This diversity creates a rich learning and research environment in which to study.

In the international business environment, a solid foundation in business principles is mandatory – along with the flexibility to pursue studies in multiple areas. With this in mind, the Faculty has developed a range of innovative and collaborative programs that allow students to graduate with the business acumen and entrepreneurial skills that they need to anticipate future business opportunities and challenges.

Students are encouraged to undertake real-world projects and are provided with opportunities to help develop strong links with the business community. And you can take advantage of our extensive exchange program and our international study tour options.

### Business Advantage program

Our award-winning *Business Advantage* program offers undergraduate students a wide range of co-curricular personal and professional development programs to enhance their learning experience. Students develop skills that enable them to contribute effectively as citizens, as leaders in the wider community, and as competent professionals within their chosen disciplines. Short programs are available in areas such as leadership, teamwork, public speaking and entrepreneurship. Business Advantage also provides the opportunity for students to work together on community projects, development programs, and participate in conferences and seminars.

### Career outcomes

We know what employers want in today's business graduates - because we ask them. We regularly involve representatives from the business community in the development and review of our courses, and undertake employer research to rate our graduates' job readiness. In fact employers tell us our graduates are productive from day one, with the winning combination of theoretical and practical skills, which puts them in demand by some of the best companies and organisations in Australia and internationally.

As a QUT business graduate you will enter the business community with the acumen and entrepreneurial skills needed to turn any good idea into a successful enterprise within today's competitive international environment. And you will be able to anticipate the business challenges and opportunities of the future.

### CBD location

The Faculty of Business, incorporating its four discipline-based schools, the Brisbane Graduate School of Business (BGSB), and Research centres, is based at QUT's Gardens Point campus in the heart of Brisbane, adjoining the beautiful City Botanic Gardens. Centrally located, the campus is easily accessible and convenient to Brisbane's central business district. Some of the Faculty's programs are also offered at the Caboolture campus in Brisbane's north.

### Undergraduate courses

We recognise that in the ever-changing world of business you need a solid foundation in business principles along with the flexibility to pursue studies in multiple areas. Our Bachelor of Business includes eight core units which will equip you with generic skills and competencies for today's business environment. You will also develop discipline-based expertise through your primary major, and have the flexibility to tailor your studies to suit your own needs and career aspirations, through a wide range of complementary or diverse study options.

The 24-unit degree comprises three distinct components:

- eight Business Faculty **core units** that all students undertake as a broad-based introduction to business principles

- eight units in your chosen primary area of study, also known as your **primary major**. Students enrolling at our Gardens Point campus choose one of the following majors:
  - Accountancy
  - Advertising
  - Finance
  - Economics
  - Human Resource Management
  - International Business
  - Management
  - Marketing
  - Public Relations.
- eight units in complementary study areas - choose a **second major** (six units), one or two **minors** (four units each), an **extension** in your primary area of study (four units), or select up to eight **optional units** across multiple areas of interest within Business, or across the university.

Double degrees are also a popular option. A number of combinations are available, giving you expanded career options and a competitive edge on graduation.

The Bachelor of Business Marketing and Management majors are also available at the Caboolture campus. Student enrolled at Gardens Point may also enrol in individual units at Caboolture for convenience.

Undergraduate study areas available are:

**Majors**

- Accountancy
- Economics
- Finance
- Management
- Human Resource Management
- Advertising
- Marketing
- Public Relations
- International Business

**Second Majors**

- Accountancy
- Business Regulation
- Forensics
- Economics
- Finance
- Management
- Human Resource Management
- Advertising
- Marketing
- Public Relations
- Integrated Marketing Communication (IMC)
- International Business
- Logistics
- Language

**Minors**

- Accountancy
- Business Regulation
- Forensics
- Superannuation and Wealth Management

- Economics
- Applied Economics
- Quantitative Economics
- Finance
- Management
- Human Resource Management
- Entrepreneurship
- Advertising
- Marketing
- Public Relations
- Integrated Marketing Communication (IMC)
- Sales
- Tourism and Entertainment Marketing
- International Business
- Logistics
- Language

**Extensions**

- Professional Accounting
- Regulation and Tax
- Financial Services (for Finance students)
- Management
- Human Resource Management
- Marketing

**Undergraduate degree options**

**BACHELOR OF BUSINESS**

QUT's Bachelor of Business provides students with a solid foundation in business principles as well as the flexibility to pursue studies in multiple areas – to suit their own career aspirations.

Students can complete their business major along with their selection of study areas from a comprehensive range of second majors, minors and a choice of up to eight units from Business or across the University—all within their three-year degree program.

We offer a range of innovative accelerated and expanded study options and scholarships for the Bachelor of Business which are designed to enhance high achieving students' study experiences and expand their career opportunities.

**Academic Excellence Scholarships (OP1-2)**

From 2009, domestic OP1-2 students will receive a generous scholarship upon entry to the Bachelor of Business.

**Accelerated 2 year option (OP1-5)**

High-achieving students can complete their degree in just two years and enter the workforce ahead of their peers.

**Dean's Honours Program 3 year option (OP1-2)**

Gain research and analytical skills valued by employers in this prestigious program which adds an Honours research degree to the Bachelor of Business in just three years. Scholarships of up to \$20,000 are available to selected students.

**Traditional 3-year option**

Complete your Bachelor of Business in three years. Students can benefit from free personal development modules available through our award-winning Business Advantage program.

Corporate Partners in Excellence (CPIE) 3 year scholarship program

CPIE provides two semesters of valuable work experience with our corporate partners while completing the Bachelor of Business. CPIE recipients receive a scholarship of \$28,500 and can graduate in just three years.

Degree plus Honours or Masters 4 year options  
For students seeking further depth of expertise in their chosen field, or to broaden their studies into another business area, you can add an honours or masters degree to your Bachelor of Business in just one extra year.

#### Double Degrees

To meet the growing demands of industry and students, the Faculty also offers a range of Double Degrees which add a second degree from another QUT faculty to the Bachelor of Business. Students can complete both degrees in just four to five years. Double degrees are available in creative industries, engineering, health, IT, journalism, law, mathematics, psychology or science.

#### Postgraduate coursework degrees

There are many reasons for considering postgraduate study. Whether you are looking for career advancement, a change in career direction, personal development, or research opportunities we can help you with postgraduate studies to suit your needs. For non-degree holders, we offer alternative pathways that build on your work experience.

The Faculty's Brisbane Graduate School of Business (BGSB) administers the QUT MBA and Master of Business programs. Our MBA is consistently ranked among the top tier MBAs in Australia. The School offers 19 areas of specialisation including the latest topics in management such as Entrepreneurship, Leadership, Project Management, Philanthropy and Nonprofit Studies, and Corporate Governance.

Postgraduate studies are available in the following areas:

- Accounting
- Strategic Advertising
- Applied Finance
- Business Administration (MBA)
- Corporate Governance
- Entrepreneurship
- Finance
- Health Services Management
- Human Resource Management
- Integrated Marketing Communication
- International Business
- IT Management
- Leadership
- Marketing
- Philanthropy & Nonprofit studies
- Professional Accounting
- Project Management
- Public Relations
- Strategy

#### GRADUATE CERTIFICATE IN BUSINESS

The Graduate Certificate in Business offers students the choice of a four-unit interdisciplinary or specialised business qualification.

#### GRADUATE CERTIFICATE IN BUSINESS ADMINISTRATION

The Graduate Certificate in Business Administration allows professionals to update their skills in selected core business discipline areas.

#### MASTER OF BUSINESS

With a variety of specialist majors, QUT's Master of Business allows students to top up their professional skills, or change careers to the business profession of their choice, even if they have not studied business before.

#### MASTER OF BUSINESS – ADVANCED

This course allows students to build on their Master of Business with additional coursework or research study.

#### MASTER OF BUSINESS ADMINISTRATION (MBA)

Our highly regarded MBA program is designed to give experienced professionals the management skills they need to contribute effectively at senior levels. The innovative structure and content of the MBA gives students a distinct career advantage by offering a broader range of core and elective units.

#### EXECUTIVE MBA (INTENSIVE DELIVERY)

Designed for business leaders, QUT's Executive MBA delivers the MBA program through intensive weekend classes. Refer to page 10 for more information.

#### MBUS/MBA \*

The combined Master of Business/MBA combines the breadth of general management knowledge and skills of the MBA with the depth of expertise in a chosen specialist business discipline. Applicants must meet the MBA entry requirements.

#### MBUS/MBUS \*

The combined Master of Business/Master of Business degrees provide students with the opportunity to develop depth of expertise in two business disciplines. Applicants must have an undergraduate degree with an overall minimum GPA of 4 (on a 7-point scale).

Students entering the Accounting major require an appropriate degree in accountancy.

#### MORE INFORMATION

[www.bus.qut.com](http://www.bus.qut.com)

Phone +61 7 3138 2050

Email [bus@qut.edu.au](mailto:bus@qut.edu.au)

\* Subject to University approval

#### Extensive Research Opportunities

The Faculty of Business is a hub of leading business research in Australia, delivering real-world outcomes to inform business, industry, government and the community both locally and internationally. Research activity undertaken by the Faculty's academic staff flows through to our course content to ensure students benefit from current business thinking.

Our mission is to combine a 'real-world' focus on research that is relevant to business and policy practice with an unrelenting pursuit of the highest scholarly standards. The Faculty's research effort is coordinated through two national centres and three specialised research programs, which also support external collaboration and interdisciplinary research to strengthen the Faculty's research portfolio. The Faculty's schools also conduct research within their specialist areas.

Key achievements:

- Ranked number one in Australia by the 2007 Thomson Scientific report for citations per publication for the years 2002–2006 in Business and Economics
- Successfully secured ARC Linkage Grants of more than A\$1million in 2007
- Ranked number one in the country in research income by the Australian Research Council in the areas of Business and Management (2007).

### Postgraduate research degrees

#### BACHELOR OF BUSINESS (HONOURS)

The Honours program allows high achieving students from the Bachelor of Business to advance their studies in their field. Students develop the ability to conduct rigorous independent research and integrate conceptual and practical knowledge.

#### MASTER OF BUSINESS (RESEARCH)

Students pursue advanced studies within their discipline and develop their capacity to conduct rigorous independent research. Students undertake advanced coursework that integrates conceptual and practical issues.

#### DOCTOR OF PHILOSOPHY (PhD)

The PhD offers students the opportunity to demonstrate academic rigor in a broad field of learning and to make an original and substantial contribution to knowledge in that field.

#### DOCTOR OF BUSINESS ADMINISTRATION (DBA) \*\*

Designed for working professionals, the DBA will offer business graduates with an MBA or equivalent the chance to extend their knowledge and research capacity through a combination of coursework and research.

\*\* Available from Semester 2 2009, subject to University approval.

## SENIOR STAFF

### Faculty Office

*Executive Dean:* Professor P. Little, LLB LLM Qld, PhD Bond

*Assistant Dean (Teaching & Learning)* Professor L. Simpson, DipT Mt Gravatt CAE, BEd Brisbane CAE, MEd James Cook

*Assistant Dean (Research):* Professor P. Davidsson, MSc Licentiate of Economics PhD Stockholm School of Economics

*Director of Undergraduate Studies:* E. French, BBus MBus PhD QUT

*Director of International Studies:* A. Paltridge, BA BEc (Hons) MEcSt Qld, GradCert (HigherEd) Griff

*Director of the Australian Centre of Philanthropy & Non-profit Studies (CPNS):* Professor M. McGregor-Lowndes, BA LLB Qld, MAdmin PhD Griff, Solicitor of Supreme Court of Queensland and High Court of Australia

### Brisbane Graduate School of Business

*Director of Graduate Studies:* A. Gudmundsson, BSci BBSec (Hons) GradCertEd PhD Griff

### School of Accountancy

*Head:*

Professor C. Ryan, BCom DipEd MFinMgt Qld, PhD Griff, FCPA

*Professors:*

G. Gallery BCom Griff, BCom(Hons) MFinMgt PhD Qld CPA

N. Gallery, BBus(Accy) QUT, BCom(Hons) PhD Griff, CPA

M. McGregor-Lowndes, BA LLB Qld, MAdmin PhD Griff, Solicitor of Supreme Court of Queensland and High Court of Australia

*Associate Professors:*

M. Hutchinson, BBus WIAE, GradDipEd Monash, MCom Deakin, PhD Deakin, CPA

S. Tooley, BBS DipAcc (Tax) MBS Massey, PhD Macquarie, CA, CPA

H. Irvine, BCom Qld, MCom PhD UoW, CPA

### School of Advertising, Marketing and Public Relations

*Acting Head:* R. Xavier, BBus(Comn) MBus(Research) FFin FPIA

*Associate Professors:*

J. Drennan, BEd SA, MEd Melb., PhD Deakin

I. Lings, BSc (Hons), Trent, MBA PhD Aston

R. Russell-Bennett, BComm(Hons) Griff, PhD Qld

### School of Economics and Finance

*Head:*

Associate Professor T.J.C. Robinson, BEcon(Hons) PhD Qld

*Professors:*

P. Frijters, BEconometrics Groningen, PhD University of Amsterdam

J. How, BComm (Hons) PhD W.Aust.

A.S. Hurn, BCom(Hons) Natal, MPhil DPhil Oxon

A. Pagan BEcon(Hons) Qld, PhD ANU

B. Torgler, MA(Econ) UZH, PhD(Econ) Basel

*Associate Professors:*

A. Clements, Bbus (Hons) PhD QUT

U. Dulleck, Habilitation (Economics) Vienna, PhD(Econ)

Humboldt University of Berlin, Dip(Econ) Free University Berlin

P. Verhoeven, PhD W.Aust.

### School of Management

*Head:* Associate Professor L. Bradley, BA(Hons) MOrgPsych, PhD Qld

*Professors:*

C. Hatcher, ASDA AMEB BA Qld, BEd Brisbane CAE, MA (Hons) CSU, LTCL London, PhD QUT

B. Kabanoff, BA(Hons) Qld, PhD Flinders

R. Parker, BA LLB (Hons) PhD GradCert (HigherEd) Qld

*Associate Professors:*

C. Dalgligh, GradDiploma, DipEd (Admin) Institute of Education London, BA Natal, MSc PhD Cranfield Institute of Technology

P. Davidson, BSc (Sociology & Psychology) Clinical Psychology, (Hons) GradCert Joint Faculty of Theology

B.Divinity Systematic Theology *Qld*, Diploma in Pastoral Studies *University of Birmingham*, Certificate of Ecumenical Studies Education *Geneva*, MBA *Qld*, PhD *Southern Cross University*

A. Pisarski, BA (BehavSc) *Darling Downs Institute*, MAppPsych Grad Dip Psych PhD *Qld*

P. Steffens, BEng (Hons) PhD *Qld*

R. Zolin, BBus *Q/T*, MBusiness *Monash*, MA PhD *Stanford*

## RESEARCH CENTRES

**The Australian Centre for Philanthropy and Nonprofit Studies (CPNS)** is a leader in the advancement and application of knowledge related to the philanthropic and nonprofit sector in Australia. It assists in the creation of social capital and enhanced civil society. CPNS also contributes to the professionalism, effectiveness and international reputation of the sector in Australia by providing professional service and commentary, while producing graduates that enhance the capacity of the sector.

**The National Centre for Econometric Research (NCER)** is a joint research initiative between QUT and the University of Technology Sydney. It is dedicated to enhancing, undertaking and disseminating information and knowledge about econometric research methods among public policy makers, business professionals, and the academic community. This research embraces all forms of econometrics development of new methodologies, estimating quantitative models of economic and financial behaviour, assessing the effects of public policy and projecting the effects of alternative policy proposals.

**Specialised research programs Entrepreneurship and Innovation** is a multidisciplinary research program which focuses on business start-ups, characteristics of entrepreneurship, and business innovation. Unique in Australia, it seeks to generate cutting-edge research which fosters the development of knowledge and resources for business development and growth.

**Infrastructure Management** is a research program which examines how people and processes in specific organisational cultures can best be managed to achieve strategic organisational goals and quality work life. The focus is on understanding factors which assist organisational performance, as well as individual well-being.

**Services Innovation Research Program** provides a focal point for research on technological and non-technical innovation in the services sector across marketing, management, economics and accounting. Recognising the importance of services in national economies, the program examines customer service, service quality and innovation, online and offline services, human resources in the services sector and services management.

## OTHER KEY RESEARCH PROJECTS

The **Airport Metropolis Research Project** is a world-first initiative exploring the emergence of the 'Airport Metropolis' phenomenon. QUT is taking the lead in the study, researching the relationship between airports and their urban surroundings, across Australia and internationally. After years of planning by Brisbane Airport Corporation (BAC) and QUT, the A\$3.8 million project is a unique international collaboration between the community, industry, universities and three levels of government.

The **Comprehensive Australian Study of Entrepreneurial Emergence (CAUSEE)** research project is providing large-scale insight into our understanding of independent entrepreneurship in Australia. It is the largest research study of business start-ups ever undertaken in Australia, and the only large-scale study to track particular ventures over time. For more information and the latest findings, visit [www.causee.bus.qut.edu.au/](http://www.causee.bus.qut.edu.au/)

### School-based research

The Faculty recognises the importance of strong discipline-focused research undertaken by its Schools, and actively encourages interdisciplinary research.

### MORE INFORMATION

[www.bus.qut.com/research](http://www.bus.qut.com/research)

Phone +61 7 3138 2050

Email [bus@qut.edu.au](mailto:bus@qut.edu.au)

## **Bachelor of Business (Accountancy) (BS05)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point only)

**International Entry:** February, July and November\* (\* conditions apply) (International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Mathematics A, B or C (4, SA)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Ms Ros Kent

**Campus:** Gardens Point

### **Accountancy major overview**

The Accountancy major within the QUT Bachelor of Business prepares students for professional accreditation in one of the most respected business professions. Professional accountants are in increasing demand nationally and internationally by organisations throughout the commercial, public and not-for-profit sectors. Accountants can work in commerce and industry, in public or chartered accounting firms, in government organisations or as individual practitioners.

Discipline units focus on financial and management accounting requirements, specialised applications in company accounting, audit and assurance, tax and company regulation. Core concepts and knowledge, problem solving skills, and critical and analytical thinking are developed throughout the entire major.

Contemporary issues facing modern businesses, such as superannuation and wealth management and forensics can be covered in further studies within the school.

The Capstone Accountancy unit simulates real-world situations faced by professional accountants, and requires students to work in teams to research issues and develop practical solutions.

### **Abbreviation**

BBus(Accy)

### **BS05 Course Notes**

See BS05 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Advertising, Economics, Finance, Human Resource Management, International Business, Management, Marketing, and Public Relations.

### **Professional Recognition**

Students may be eligible for a membership to a number of professional bodies depending on choice of major and unit selection. [Click here for more information](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp) [www.bus.qut.edu.au/study/currentstude/profrecognition.jsp](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp)

### **Course Structure**

The new Bachelor of Business degree allows you to be flexible in your chosen field of studies to suit your own needs and career aspirations. The three distinct components within the degree will give you many combinations of majors and specialisations.

Students commencing the Bachelor of Business must complete 24 units of equal weighting totalling 288 credit points, comprised of:

- (a) eight Faculty Core units
- (b) one block of eight Major Core units
- (c) choice of one block of:
  - 6 Second Major core units and 2 electives or
  - 8 Electives or
  - 2 Minors (university or faculty or extension) or
  - 1 Minor (university or faculty or extension) and 4 electives

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Accountancy (FT Sem 1 Entry)**

#### **Year 1, Semester 1**

BSB110	Accounting
BSB111	Business Law and Ethics
BSB113	Economics
BSB124	Working in Business

#### **Year 1, Semester 2**

BSB123	Data Analysis
BSB115	Management
AYB200	Financial Accounting
AYB225	Management Accounting

**Year 2, Semester 1**

AYB221	Computerised Accounting Systems
AYB219	Taxation Law
	Second Area of Study OR Elective
	Second Area of Study OR Elective

**Year 2, Semester 2**

AYB340	Company Accounting
	Second Area of Study OR Elective
	Second Area of Study OR Elective
	Second Area of Study OR Elective

**Year 3, Semester 1**

AYB311	Financial Accounting Issues
BSB119	Global Business
	Second Area of Study OR Elective
	Second Area of Study OR Elective

**Year 3, Semester 2**

AYB339	Accountancy Capstone
AYB301	Audit and Assurance
BSB126	Marketing
	Second Area of Study OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Accountancy) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Accountancy (FT Sem 2 Entry)****Year 1, Semester 2**

BSB110	Accounting
BSB111	Business Law and Ethics
BSB113	Economics
BSB124	Working in Business

**Year 2, Semester 1**

BSB123	Data Analysis
BSB115	Management
AYB200	Financial Accounting
AYB225	Management Accounting

**Year 2, Semester 2**

AYB221	Computerised Accounting Systems
AYB219	Taxation Law
	Second Area of Study OR Elective
	Second Area of Study OR Elective

**Year 3, Semester 1**

AYB340	Company Accounting
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Second Area of Study OR Elective

Second Area of Study OR Elective

Second Area of Study OR Elective

**Year 3, Semester 2**

AYB311	Financial Accounting Issues
BSB119	Global Business
	Second Area of Study OR Elective
	Second Area of Study OR Elective

**Year 4, Semester 1**

AYB339	Accountancy Capstone
AYB301	Audit and Assurance
BSB126	Marketing
	Second Area of Study OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Accountancy) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Accountancy (PT Sem 1 Entry)****Year 1, Semester 1**

BSB110	Accounting
BSB111	Business Law and Ethics

**Year 1, Semester 2**

BSB113	Economics
BSB124	Working in Business

**Year 2, Semester 1**

BSB123	Data Analysis
AYB200	Financial Accounting

**Year 2, Semester 2**

BSB115	Management
AYB225	Management Accounting

**Year 3, Semester 1**

AYB221	Computerised Accounting Systems
	Second Area of Study OR Elective

**Year 3, Semester 2**

AYB219	Taxation Law
	Second Area of Study OR Elective

**Year 4, Semester 1**

AYB340	Company Accounting
	Second Area of Study OR Elective

**Year 4, Semester 2**

Second Area of Study OR Elective



Second Area of Study OR Elective

**Year 5, Semester 1**

Second Area of Study OR Elective

Second Area of Study OR Elective

**Year 5, Semester 2**

AYB301 Audit and Assurance

BSB119 Global Business

**Year 6, Semester 1**

AYB311 Financial Accounting Issues

BSB126 Marketing

**Year 6, Semester 2**

AYB339 Accountancy Capstone

Second Area of Study OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Accountancy) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Accountancy (PT Sem 2 Entry)**

**Year 1, Semester 2**

BSB110 Accounting

BSB111 Business Law and Ethics

**Year 2, Semester 1**

BSB113 Economics

BSB124 Working in Business

**Year 2, Semester 2**

BSB123 Data Analysis

AYB200 Financial Accounting

**Year 3, Semester 1**

BSB115 Management

AYB225 Management Accounting

**Year 3, Semester 2**

AYB221 Computerised Accounting Systems

Second Area of Study OR Elective

**Year 4, Semester 1**

AYB219 Taxation Law

Second Area of Study OR Elective

**Year 4, Semester 2**

AYB340 Company Accounting

Second Area of Study OR Elective

**Year 5, Semester 1**

Second Area of Study OR Elective

Second Area of Study OR Elective

**Year 5, Semester 2**

Second Area of Study OR Elective

Second Area of Study OR Elective

**Year 6, Semester 1**

AYB311 Financial Accounting Issues

BSB119 Global Business

**Year 6, Semester 2**

AYB339 Accountancy Capstone

BSB126 Marketing

**Year 7, Semester 1**

AYB301 Audit and Assurance

Second Area of Study OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Accountancy) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Accountancy with Professional Accountancy Extension (FT Sem 1 Entry)**

**Year 1, Semester 1**

BSB110 Accounting

BSB111 Business Law and Ethics

BSB113 Economics

BSB124 Working in Business

**Year 1, Semester 2**

BSB123 Data Analysis

BSB115 Management

AYB200 Financial Accounting

AYB225 Management Accounting

**Year 2, Semester 1**

AYB219 Taxation Law

AYB221 Computerised Accounting Systems

EFB210 Finance 1

2nd Minor or Elective Unit

**Year 2, Semester 2**

AYB230 Corporations Law

AYB321 Strategic Management Accounting

AYB340 Company Accounting

Professional Accounting Unit or 2nd Minor or Elective

**Year 3, Semester 1**

## BUSINESS

AYB311	Financial Accounting Issues
BSB119	Global Business
	Professional Accounting Unit or 2nd Minor or Elective
	2nd Minor or Elective Unit

AYB311	Financial Accounting Issues
BSB119	Global Business
	Professional Accounting Unit or 2nd Minor or Elective
	2nd Minor or Elective

### Year 3, Semester 2

AYB301	Audit and Assurance
AYB339	Accountancy Capstone
BSB126	Marketing
	2nd Minor or Elective Unit

### Year 4, Semester 1

AYB339	Accountancy Capstone
BSB126	Marketing
AYB301	Audit and Assurance
	2nd Minor or Elective

### Professional Accountancy Extension

To complete the Professional Accounting extension student must select one of the following:

AYB227	International Accounting
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
AYB320	Advanced Taxation Law

Please check unit availability when choosing an Extension, Minor or Elective units. List of Minors can be viewed under BS05 (Accountancy) Unit Sets.

### Professional Accountancy Extension

To complete the Professional Accounting extension student must select one of the following:

AYB227	International Accounting
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
AYB320	Advanced Taxation Law

Please check unit availability when choosing an Extension, Minor or Elective units. List of Minors can be viewed under BS05 (Accountancy) Unit Sets.

### Accountancy with Professional Accountancy Extension (FT Sem 2 Entry)

#### Year 1, Semester 2

BSB110	Accounting
BSB111	Business Law and Ethics
BSB113	Economics
BSB124	Working in Business

#### Year 2, Semester 1

BSB115	Management
BSB123	Data Analysis
AYB200	Financial Accounting
AYB225	Management Accounting

#### Year 2, Semester 2

AYB221	Computerised Accounting Systems
AYB219	Taxation Law
EFB210	Finance 1
	2nd Minor or Elective

#### Year 3, Semester 1

AYB340	Company Accounting
AYB321	Strategic Management Accounting
AYB230	Corporations Law
	Professional Accounting Unit or 2nd Minor or Elective

#### Year 3, Semester 2

### Accountancy with Professional Accountancy Extension (PT Sem 1 Entry)

#### Year 1, Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 1, Semester 2

BSB113	Economics
BSB124	Working in Business

#### Year 2, Semester 1

BSB123	Data Analysis
AYB200	Financial Accounting

#### Year 2, Semester 2

AYB225	Management Accounting
BSB115	Management

#### Year 3, Semester 1

AYB221	Computerised Accounting Systems
	2nd Minor or Elective

#### Year 3, Semester 2

AYB219	Taxation Law
EFB210	Finance 1

#### Year 4, Semester 1

AYB230	Corporations Law
AYB340	Company Accounting

**Year 4, Semester 2**

AYB321 Strategic Management Accounting  
Professional Accounting Unit or 2nd Minor or Elective

**Year 5, Semester 1**

Professional Accounting Unit or 2nd Minor or Elective  
2nd Minor or Elective

**Year 5, Semester 2**

AYB301 Audit and Assurance  
BSB119 Global Business

**Year 6, Semester 1**

AYB311 Financial Accounting Issues  
BSB126 Marketing

**Year 6, Semester 2**

AYB339 Accountancy Capstone  
2nd Minor or Elective

**Professional Accountancy Extension**

To complete the Professional Accounting extension student must select one of the following:

AYB227 International Accounting  
AYB240 Superannuation Regulation and Practice  
AYB250 Personal Financial Planning  
AYB320 Advanced Taxation Law

Please check unit availability when choosing an Extension, Minor or Elective units. List of Minors can be viewed under BS05 (Accountancy) Unit Sets.

**Accountancy with Professional Accountancy Extension (PT Sem 2 Entry)**

**Year 1, Semester 2**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2, Semester 1**

BSB113 Economics  
BSB124 Working in Business

**Year 2, Semester 2**

BSB123 Data Analysis  
AYB200 Financial Accounting

**Year 3, Semester 1**

BSB115 Management  
AYB225 Management Accounting

**Year 3, Semester 2**

AYB221 Computerised Accounting Systems  
2nd Minor or Elective

**Year 4, Semester 1**

EFB210 Finance 1  
AYB219 Taxation Law

**Year 4, Semester 2**

AYB340 Company Accounting  
AYB230 Corporations Law

**Year 5, Semester 1**

AYB321 Strategic Management Accounting  
Professional Accounting Unit or 2nd Minor or Elective

**Year 5, Semester 2**

Professional Accounting Unit or 2nd Minor or Elective  
2nd Minor or Elective

**Year 6, Semester 1**

AYB311 Financial Accounting Issues  
BSB119 Global Business

**Year 6, Semester 2**

AYB339 Accountancy Capstone  
BSB126 Marketing

**Year 7, Semester 1**

AYB301 Audit and Assurance  
2nd Minor or Elective

**Professional Accountancy Extension**

To complete the Professional Accounting extension student must select one of the following

AYB227 International Accounting  
AYB240 Superannuation Regulation and Practice  
AYB250 Personal Financial Planning  
AYB320 Advanced Taxation Law

Please check unit availability when choosing an Extension, Minor or Elective units. List of Minors can be viewed under BS05 (Accountancy) Units Sets.

**Accountancy Unit Sets**

**Primary Major**

**Accountancy - 8 Unit Major**

AYB200 Financial Accounting  
AYB219 Taxation Law  
AYB221 Computerised Accounting Systems  
AYB225 Management Accounting

## BUSINESS

AYB301	Audit and Assurance
AYB311	Financial Accounting Issues
AYB339	Accountancy Capstone
AYB340	Company Accounting

### Second Area of Study

#### Accountancy - 6 Unit Major

AYB200	Financial Accounting
AYB219	Taxation Law
AYB221	Computerised Accounting Systems
AYB225	Management Accounting
AYB301	Audit and Assurance
AYB340	Company Accounting

#### Forensics - 6 Unit Major

AYB114	Business Technologies
AYB115	Governance Issues and Fraud
AYB341	Forensic and Business Intelligence
INB312	Enterprise Systems Applications
	Plus 2 units from:
AYB221	Computerised Accounting Systems
INB220	Business Analysis
INB311	Enterprise Systems
INB342	Enterprise Data Mining
INB343	Advanced Data Mining and Data Warehousing

#### Business Regulations - 6 Unit Major

AYB219	Taxation Law
AYB320	Advanced Taxation Law
MGB201	Contemporary Employment Relations
MGB339	Performance and Reward
	Choose 2 units from:
AMB231	Marketing Communications Regulations and Ethics
AYB115	Governance Issues and Fraud
AYB205	Law of Business Entities
AYB230	Corporations Law
AYB232	Financial Institutions Law
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning

#### Accountancy - Professional Accounting Extension (for professional recognition)

AYB230	Corporations Law
AYB321	Strategic Management Accounting
EFB210	Finance 1
	Choose 1 unit from:
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning

AYB320	Advanced Taxation Law
AYB227	International Accounting

#### Accountancy - Regulation and Tax Extension

Choose 4 units from:

AYB205	Law of Business Entities
AYB232	Financial Institutions Law
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
AYB320	Advanced Taxation Law
AYB338	Accountancy Work Placement

#### Forensics Minor

AYB114	Business Technologies
AYB115	Governance Issues and Fraud
AYB341	Forensic and Business Intelligence
	Choose 1 unit from:
AYB205	Law of Business Entities
AYB221	Computerised Accounting Systems
AYB338	Accountancy Work Placement

#### Superannuation and Wealth Management Minor

AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
	Choose 2 units from:
AYB205	Law of Business Entities
AYB219	Taxation Law
AYB320	Advanced Taxation Law
AYB338	Accountancy Work Placement

#### Business Regulation Minor

AYB219	Taxation Law
	Choose 3 units from:
AMB231	Marketing Communications Regulations and Ethics
AYB115	Governance Issues and Fraud
AYB205	Law of Business Entities
AYB230	Corporations Law
AYB232	Financial Institutions Law
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
AYB320	Advanced Taxation Law
MGB201	Contemporary Employment Relations
MGB339	Performance and Reward

#### Accountancy Minor (for non-Accounting students)

	Choose 4 units from:
AYB200	Financial Accounting
AYB219	Taxation Law
AYB221	Computerised Accounting Systems

AYB225	Management Accounting
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning

### **Languages Course structure**

#### **Important Information:**

A wide range of 6 unit second major and 4 unit minors are available in the following languages:

- French (UQ)
- German (UQ)
- Indonesian (UQ)
- Italian (Griffith University)
- Japanese (UQ)
- Korean (UQ)
- Mandarin (QUT)
- Russian (UQ)
- Spanish (UQ and Griffith University)

The Language programs are delivered through an alliance between QUT, the University of Queensland and Griffith University.

QUT administers the Mandarin program. All other languages are available to QUT students through cross-institutional enrolments at either the University of Queensland or Griffith University. Classes may be offered on more than one campus where there are sufficient enrolments.

In order to satisfy requirements for a second major or minor, the same language must be studied.

Students wishing to study a language as a 6 unit major should enrol in the first language unit in their first semester.

For further information regarding Languages, check the website at <http://www.bus.qut.edu.au/study/languages/index.jsp>.

#### **LANGUAGES AS OPTION UNITS (ELECTIVES)**

Individual units can be taken as option units (electives), if available.

#### **Potential Careers:**

Account Executive, Accountant, Actuary, Administrator, Adult/Workplace Educator, Banker, Business Analyst, Certified Practising Accountant, Corporate Secretary, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Home Economist, Investment Manager, Property Development, Public Servant, Risk Manager, Stockbroker.

## **Bachelor of Business (Advertising) (BS05)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point only)

**International Entry:** February, July and November\* (\* conditions apply) (International student can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Dr Gayle Kerr

**Campus:** Gardens Point

### **Advertising major overview**

The positioning of QUT's Advertising major within the Bachelor of Business gives students an opportunity to develop creative skills, as well as understand how advertising works in a business context.

Graduates find work in advertising and integrated communication agencies, and as in-house specialists in larger organisations. Foundation units in the major introduce the theory and practice of advertising, and develop skills and knowledge in marketing and audience research and consumer behaviour. Two units then focus on tactical skills in the key professional areas of advertising copywriting and media planning. The major is completed by units that focus on understanding advertising at a more strategic level, including the application of strategic planning and management to advertising practice.

The capstone Advertising Campaigns unit gives students the opportunity to create a complete advertising campaign for a real-world client.

### **Abbreviation**

BBus(Advtg)

### **BS05 Course Notes**

See BS05 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Economics, Finance, Human Resource Management, International Business, Management, Marketing, and Public Relations.

### **Professional Recognition**

Students may be eligible for a membership to a number of professional bodies depending on choice of major and unit selection. Click here for more information [www.bus.qut.edu.au/study/currentstude/profrecognition.jsp](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp)

### **Course Structure**

The new Bachelor of Business degree allows you to be flexible in your chosen field of studies to suit your own needs and career aspirations. The three distinct components within the degree will give you many combinations of majors and specialisations.

Students commencing the Bachelor of Business must complete 24 units of equal weighting totalling 288 credit points, comprised of:

(a) eight Faculty Core units

(b) one block of eight Major Core units

(c) choice of one block of:

6 Second Major core units and 2 electives or

8 Electives or

2 Minors (university or faculty or extension) or

1 Minor (university or faculty or extension) and 4 electives

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Advertising (FT Sem 1 Entry)**

#### **Year 1, Semester 1**

BSB119 Global Business

BSB123 Data Analysis

BSB124 Working in Business

BSB126 Marketing

#### **Year 1, Semester 2**

AMB201 Marketing and Audience Research

AMB200 Consumer Behaviour

BSB110 Accounting

BSB115 Management

#### **Year 2, Semester 1**

AMB220 Advertising Theory and Practice

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

**Year 2, Semester 2**

AMB318 Advertising Copywriting

AMB319 Media Planning

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 1**

AMB318 Advertising Copywriting

AMB319 Media Planning

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 1**

AMB320 Advertising Management

AMB330 Advertising Planning Portfolio

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 2**

AMB320 Advertising Management

AMB330 Advertising Planning Portfolio

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 2**

AMB339 Advertising Campaigns

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

**Year 4, Semester 1**

AMB339 Advertising Campaigns

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Advertising) Unit Sets. BSB111 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Advertising) Unit Sets. BSB111 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Advertising (FT Sem 2 Entry)**

**Year 1, Semester 2**

BSB119 Global Business

BSB123 Data Analysis

BSB124 Working in Business

BSB126 Marketing

**Year 1, Semester 1**

BSB123 Data Analysis

BSB126 Marketing

**Year 2, Semester 1**

BSB110 Accounting

BSB115 Management

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

**Year 1, Semester 2**

BSB119 Global Business

BSB124 Working in Business

**Year 2, Semester 1**

AMB200 Consumer Behaviour

Remaining Faculty Core OR Second Area of Study OR Elective

**Year 2, Semester 2**

AMB220 Advertising Theory and Practice

Remaining Faculty Core OR Second Area of Study OR Elective

**Year 2, Semester 2**

AMB201 Marketing and Audience Research

Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 1**

AMB220 Advertising Theory and Practice  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 2**

Remaining Faculty Core OR Second Area of Study OR Elective  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 4, Semester 1**

AMB318 Advertising Copywriting  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 4, Semester 2**

AMB319 Media Planning  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 5, Semester 1**

AMB330 Advertising Planning Portfolio  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 5, Semester 2**

AMB320 Advertising Management  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 6, Semester 1**

AMB339 Advertising Campaigns  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 6, Semester 2**

Remaining Faculty Core OR Second Area of Study OR Elective  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Advertising) Unit Sets. BSB110, BSB111, BSB113 and BSB115 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Advertising (PT Sem 2 Entry)****Year 1, Semester 2**

BSB123 Data Analysis  
 BSB126 Marketing

**Year 2, Semester 1**

BSB124 Working in Business

AMB200 Consumer Behaviour

**Year 2, Semester 2**

BSB119 Global Business  
 AMB201 Marketing and Audience Research

**Year 3, Semester 1**

AMB220 Advertising Theory and Practice  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 2**

Remaining Faculty Core OR Second Area of Study OR Elective  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 4, Semester 1**

AMB318 Advertising Copywriting  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 4, Semester 2**

AMB319 Media Planning  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 5, Semester 1**

AMB330 Advertising Planning Portfolio  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 5, Semester 2**

AMB320 Advertising Management  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 6, Semester 1**

AMB339 Advertising Campaigns  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 6, Semester 2**

Remaining Faculty Core OR Second Area of Study OR Elective  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 7, Semester 1**

Remaining Faculty Core OR Second Area of Study OR Elective  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Advertising) Unit Sets. BSB110, BSB111, BSB113 and BSB115 are



the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Advertising Unit Sets**

**Primary Major**

**Advertising - 8 Unit Major**

- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research
- AMB220 Advertising Theory and Practice
- AMB318 Advertising Copywriting
- AMB319 Media Planning
- AMB320 Advertising Management
- AMB330 Advertising Planning Portfolio
- AMB339 Advertising Campaigns

**Second Area of Study**

**Advertising - 6 Unit Major**

- AMB200 Consumer Behaviour
- AMB220 Advertising Theory and Practice
- AMB318 Advertising Copywriting
- AMB319 Media Planning
- AMB320 Advertising Management
- AMB330 Advertising Planning Portfolio

**Integrated Marketing Communication - 6 Unit Major**

- AMB202 Integrated Marketing Communication
- AMB208 Events Marketing
- AMB220 Advertising Theory and Practice
- AMB263 Introduction To Public Relations
- AMB331 Direct Marketing
- AMB350 Sales and Customer Relationship Management

**Advertising Minor (for non-Advertising students)**

- AMB220 Advertising Theory and Practice
- AMB318 Advertising Copywriting
- AMB319 Media Planning
- AMB320 Advertising Management

**Integrated Marketing Communication - Minor**

- AMB202 Integrated Marketing Communication
  - AMB331 Direct Marketing
  - AMB350 Sales and Customer Relationship Management
- Choose one from the following:
- AMB263 Introduction To Public Relations
  - AMB220 Advertising Theory and Practice

**Languages Course structure**

**Important Information:**

A wide range of 6 unit second major and 4 unit minors are available in the following languages:

- â€¢ French (UQ)
- â€¢ German (UQ)
- â€¢ Indonesian (UQ)
- â€¢ Italian (Griffith University)
- â€¢ Japanese (UQ)
- â€¢ Korean (UQ)
- â€¢ Mandarin (QUT)
- â€¢ Russian (UQ)
- â€¢ Spanish (UQ and Griffith University)

The Language programs are delivered through an alliance between QUT, the University of Queensland and Griffith University.

QUT administers the Mandarin program. All other languages are available to QUT students through cross-institutional enrolments at either the University of Queensland or Griffith University. Classes may be offered on more than one campus where there are sufficient enrolments.

In order to satisfy requirements for a second major or minor, the same language must be studied.

Students wishing to study a language as a 6 unit major should enrol in the first language unit in their first semester.

For further information regarding Languages, check the website at <http://www.bus.qut.edu.au/study/languages/index.jsp>.

**LANGUAGES AS OPTION UNITS (ELECTIVES)**

Individual units can be taken as option units (electives), if available.

**Advertising with Marketing Second Major**

**Year 1, Semester 1**

- BSB119 Global Business
- BSB123 Data Analysis
- BSB124 Working in Business
- BSB126 Marketing

**Year 1, Semester 2**

- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research
- BSB110 Accounting
- BSB115 Management

**Year 2, Semester 1**

- AMB220 Advertising Theory and Practice
- AMB240 Marketing Planning and Management
- Remaining Faculty Core OR Elective
- Remaining Faculty Core OR Elective

## BUSINESS

### Year 2, Semester 2

AMB202	Integrated Marketing Communication
AMB318	Advertising Copywriting
AMB319	Media Planning
AMB335	E-marketing Strategies

### Year 3, Semester 1

AMB320	Advertising Management
AMB330	Advertising Planning Portfolio
AMB340	Services Marketing
	Remaining Faculty Core OR Elective

### Year 3, Semester 2

AMB336	International Marketing
AMB339	Advertising Campaigns
AMB359	Strategic Marketing
	Remaining Faculty Core OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Advertising) Unit Sets. BSB111 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Advertising with Public Relations Second Major

#### Year 1, Semester 1

BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

#### Year 1, Semester 2

AMB201	Marketing and Audience Research
AMB200	Consumer Behaviour
BSB110	Accounting
BSB115	Management

#### Year 2, Semester 1

AMB220	Advertising Theory and Practice
AMB263	Introduction To Public Relations
	Remaining Faculty Core OR Elective
	Remaining Faculty Core OR Elective

#### Year 2, Semester 2

AMB318	Advertising Copywriting
AMB319	Media Planning
	Remaining Faculty Core OR Elective
AMB264	Public Relations Techniques

#### Year 3, Semester 1

AMB320	Advertising Management
AMB330	Advertising Planning Portfolio
AMB372	Public Relations Planning
AMB373	Corporate Communication

#### Year 3, Semester 2

AMB339	Advertising Campaigns
AMB374	Global Public Relations Cases
AMB375	Public Relations Management
	Remaining Faculty Core OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Advertising) Unit Sets. BSB111 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Potential Careers:

Account Executive, Advertising Professional, Computer Salesperson/Marketer, Creative Writer, Media Industry Specialist, Publishing Professional, Research Assistant.

## **Bachelor of Business (Economics) (BS05)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point only)

**International Entry:** February, July and November\* (\* conditions apply) ( International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Mathematics A, B or C (4, SA)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Dr Tommy Tang

**Campus:** Gardens Point

### **Economics major overview**

The Economics major in the Bachelor of Business develops knowledge about economic behaviour, the workings of economic systems, and the skills used in analysing economic issues in a wide range of contexts. Graduates find work as analysts and advisers in commercial and public sector organisations. They are also prepared for further study in economics leading to work as professional or academic economists.

The major begins with units on quantitative analysis and on economics that build on the Faculty core program. Core economic principles are then further developed through units devoted to microeconomics (focussed on the individual, firm or industry) and macroeconomics (focussed on whole economies). Students then choose three of five units devoted to applications of economic theory in areas such as environmental, behavioural and international economics, and development of research skills.

The capstone unit, Contemporary Applications of Economic Theory, integrates earlier learning by giving students the opportunity to analyse specific commercial, social and environmental issues.

### **Abbreviation**

BBus(Ec)

### **BS56 Course Notes**

See BS05 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Finance, Human Resource Management, International Business, Management, Marketing, and Public Relations.

### **Professional Recognition**

Students may be eligible for a membership to a number of professional bodies depending on choice of major and unit selection. Click here for more information [www.bus.qut.edu.au/study/currentstude/profrecognition.jsp](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp)

### **Course Structure**

The new Bachelor of Business degree allows you to be flexible in your chosen field of studies to suit your own needs and career aspirations. The three distinct components within the degree will give you many combinations of majors and specialisations.

Students commencing the Bachelor of Business must complete 24 units of equal weighting totalling 288 credit points, comprised of:

(a) eight Faculty Core units

(b) one block of eight Major Core units

(c) choice of one block of:

6 Second Major core units and 2 electives or

8 Electives or

2 Minors (university or faculty or extension) or

1 Minor (university or faculty or extension) and 4 electives

### **Deferralment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferralment.

### **Economics (FT Sem 1 Entry)**

#### **Year 1, Semester 1**

BSB113	Economics
BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business

#### **Year 1, Semester 2**

BSB110	Accounting
BSB115	Management
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

# BUSINESS

## Year 2, Semester 1

- EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

## Year 2, Semester 2

- Economics Options List  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

## Year 3, Semester 1

- Economics Options List  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

## Year 3, Semester 2

- EFB338 Contemporary Application of Economic Theory  
Economics Options List  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

## Economics Options List

Student must choose 3 units from the following:

- EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics  
EFB337 Game Theory and Applications

## Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Economics) Unit Sets. BSB111 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

## Economics (FT Sem 2 Entry)

## Year 1, Semester 2

- BSB113 Economics  
BSB119 Global Business  
BSB123 Data Analysis

- BSB124 Working in Business

## Year 2, Semester 1

- BSB110 Accounting  
BSB115 Management  
EFB222 Quantitative Methods For Economics and Finance  
EFB223 Economics 2

## Year 2, Semester 2

- Economics Option List  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

## Year 3, Semester 1

- EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

## Year 3, Semester 2

- EFB338 Contemporary Application of Economic Theory  
Economics Option List  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

## Year 4, Semester 1

- Economics Option List  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

## Economics Options List

Student must choose 3 units from the following:

- EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics  
EFB337 Game Theory and Applications

## Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Economics) Unit Sets. BSB111 and BSB126 are the remaining

Faculty Core units which must be completed.  
Check unit availability when selecting Second Area of Study units.

Remaining Faculty Core OR Second Area of Study OR Elective

**Economics (PT Sem 1 Entry)**

**Year 1, Semester 1**

- BSB113 Economics
- BSB119 Global Business

**Year 1, Semester 2**

- BSB123 Data Analysis
- BSB124 Working in Business

**Year 2, Semester 1**

- EFB223 Economics 2
- Remaining Faculty Core OR Second Area of Study OR Elective

**Year 2, Semester 2**

- EFB222 Quantitative Methods For Economics and Finance
- Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 1**

- EFB331 Intermediate Microeconomics
- Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 2**

- Economics Option List
- Remaining Faculty Core OR Second Area of Study OR Elective

**Year 4, Semester 1**

- EFB330 Intermediate Macroeconomics
- Remaining Faculty Core OR Second Area of Study OR Elective

**Year 4, Semester 2**

- Economics Option List
- Remaining Faculty Core OR Second Area of Study OR Elective

**Year 5, Semester 1**

- Economics Option List
- Remaining Faculty Core OR Second Area of Study OR Elective

**Year 5, Semester 2**

- EFB338 Contemporary Application of Economic Theory
- Remaining Faculty Core OR Second Area of Study OR Elective

**Year 6, Semester 1**

- Economics Option List

**Year 6, Semester 2**

- Economics Option List
- Remaining Faculty Core OR Second Area of Study OR Elective

**Economics Option List**

Student must choose 3 units from the following:

- EFB332 Applied Behavioural Economics
- EFB333 Introductory Econometrics
- EFB334 Environmental Economics and Policy
- EFB336 International Economics
- EFB337 Game Theory and Applications

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Economics) Unit Sets. BSB110, BSB111, BSB115 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Economics (PT Sem 2 Entry)**

**Year 1, Semester 2**

- BSB113 Economics
- BSB124 Working in Business

**Year 2, Semester 1**

- BSB123 Data Analysis
- EFB223 Economics 2

**Year 2, Semester 2**

- BSB119 Global Business
- EFB222 Quantitative Methods For Economics and Finance

**Year 3, Semester 1**

- EFB331 Intermediate Microeconomics
- Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 2**

- Economics Option List
- Remaining Faculty Core OR Second Area of Study OR Elective

**Year 4, Semester 1**

- EFB330 Intermediate Macroeconomics
- Remaining Faculty Core OR Second Area of Study OR Elective

**Year 4, Semester 2**

- Economics Option List

## BUSINESS

Remaining Faculty Core OR Second Area of Study OR Elective

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Year 5, Semester 1

Economics Option List

Remaining Faculty Core OR Second Area of Study OR Elective

### Second Area of Study

### Year 5, Semester 2

EFB338	Contemporary Application of Economic Theory
	Remaining Faculty Core OR Second Area of Study OR Elective

### Economics - 6 Unit Major (for non Finance major students)

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
	Plus any two of the following:
EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Year 6, Semester 1

Economics Option List

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 2

Economics Option List

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 7, Semester 1

Economics Option List

Remaining Faculty Core OR Second Area of Study OR Elective

### Economics - 6 unit major (for Finance students)

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
	Plus four of the following:
EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Economics Option List

Student must choose 3 units from the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Economics - Minor (for non-Economics and Finance students)

EFB223	Economics 2
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
	Plus one of the following:
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Economics) Unit Sets. BSB110, BSB111, BSB115 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Economics Unit Sets

#### Primary Major

#### Economics - 8 Unit Major

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
EFB338	Contemporary Application of Economic Theory
	Plus any three of the following:

#### Economics minor (for Finance students)

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
	Plus two of the following:
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

**Applied Economics Minor (for non-Economics and Finance students)**

- EFB223 Economics 2
- EFB332 Applied Behavioural Economics
- EFB334 Environmental Economics and Policy  
Plus one of the following:
- EFB330 Intermediate Macroeconomics
- EFB331 Intermediate Microeconomics

**Applied Economics minor (for Finance students)**

- EFB332 Applied Behavioural Economics
- EFB334 Environmental Economics and Policy
- EFB330 Intermediate Macroeconomics
- EFB331 Intermediate Microeconomics

**Quantitative Economics minor (for non-Economics and Finance students)**

- EFB222 Quantitative Methods For Economics and Finance
- EFB223 Economics 2
- EFB333 Introductory Econometrics  
Plus one of the following:
- EFB330 Intermediate Macroeconomics
- EFB331 Intermediate Microeconomics
- EFB332 Applied Behavioural Economics
- EFB334 Environmental Economics and Policy

**Quantitative Economic minor (for Finance students)**

- EFB333 Introductory Econometrics  
Plus three of the following:
- EFB330 Intermediate Macroeconomics
- EFB331 Intermediate Microeconomics
- EFB332 Applied Behavioural Economics
- EFB334 Environmental Economics and Policy

**Languages Course structure**

**Important Information:**

A wide range of 6 unit second major and 4 unit minors are available in the following languages:

- French (UQ)
- German (UQ)
- Indonesian (UQ)
- Italian (Griffith University)
- Japanese (UQ)
- Korean (UQ)
- Mandarin (QUT)
- Russian (UQ)
- Spanish (UQ and Griffith University)

The Language programs are delivered through an alliance between QUT, the University of

Queensland and Griffith University.

QUT administers the Mandarin program. All other languages are available to QUT students through cross-institutional enrolments at either the University of Queensland or Griffith University. Classes may be offered on more than one campus where there are sufficient enrolments.

In order to satisfy requirements for a second major or minor, the same language must be studied.

Students wishing to study a language as a 6 unit major should enrol in the first language unit in their first semester.

For further information regarding Languages, check the website at <http://www.bus.qut.edu.au/study/languages/index.jsp>.

**LANGUAGES AS OPTION UNITS (ELECTIVES)**

Individual units can be taken as option units (electives), if available.

**Economics with Finance Second Major**

**Year 1, Semester 1**

- BSB113 Economics
- BSB119 Global Business
- BSB123 Data Analysis
- BSB124 Working in Business

**Year 1, Semester 2**

- BSB110 Accounting
- BSB115 Management
- EFB222 Quantitative Methods For Economics and Finance
- EFB223 Economics 2

**Year 2, Semester 1**

- EFB330 Intermediate Macroeconomics
- EFB331 Intermediate Microeconomics
- EFB210 Finance 1  
Remaining Faculty Core OR Elective

**Year 2, Semester 2**

- EFB201 Financial Markets
- EFB307 Finance 2  
Economics Option List  
Remaining Faculty Core OR Elective

**Year 3, Semester 1**

- EFB312 International Finance
- EFB335 Investments  
Economics Option List  
Remaining Faculty Core OR Elective

**Year 3, Semester 2**

EFB338	Contemporary Application of Economic Theory
EFB340	Finance Capstone
	Economics Option List
	Remaining Faculty Core OR Elective

**ECONOMICS OPTION LIST**

Students must choose 3 units from the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Economics) Unit Sets. BSB111 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Economics with Accountancy Second Major**

**Year 1, Semester 1**

BSB113	Economics
BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business

**Year 1, Semester 2**

BSB110	Accounting
BSB111	Business Law and Ethics
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

**Year 2, Semester 1**

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
AYB200	Financial Accounting
AYB225	Management Accounting

**Year 2, Semester 2**

AYB219	Taxation Law
AYB221	Computerised Accounting Systems
	Economics Options List
	Remaining Faculty Core OR Elective

**Year 3, Semester 1**

AYB340	Company Accounting
	Economics Options List
	Remaining Faculty Core OR Elective
	Remaining Faculty Core OR Elective

**Year 3, Semester 2**

EFB338	Contemporary Application of Economic Theory
AYB301	Audit and Assurance
	Economics Options List
	Remaining Faculty Core OR Elective

**Economics Options List**

Student must choose 3 units from the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Economics) Unit Sets. BSB115 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Economics with International Business Second Major**

**Year 1, Semester 1**

BSB113	Economics
BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business

**Year 1, Semester 2**

BSB110	Accounting
BSB115	Management
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

**Year 2, Semester 1**

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
AMB204	Purchasing and Procurement
AMB210	Importing and Exporting

**Year 2, Semester 2**

MGB225	Intercultural Communication and Negotiation Skills
	Economics Options List
	Remaining Faculty Core OR Elective
	Remaining Faculty Core OR Elective

**Year 3, Semester 1**

AMB303	International Logistics
AMB336	International Marketing



Economics Options List  
 Remaining Faculty Core OR Elective

**Year 3, Semester 2**

EFB338 Contemporary Application of Economic Theory  
 MGB340 International Business in the Asia-pacific  
 Economics Options List  
 Remaining Faculty Core OR Elective

**Economics Options List**

Student must choose 3 units from the following:

EFB332 Applied Behavioural Economics  
 EFB333 Introductory Econometrics  
 EFB334 Environmental Economics and Policy  
 EFB336 International Economics  
 EFB337 Game Theory and Applications

**Important Information**

Please note: List of Second Area of Study can be veiwed under BS05 (Economics) Unit Sets. BSB111 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Economics with Management Second Major**

**Year 1, Semester 1**

BSB113 Economics  
 BSB119 Global Business  
 BSB123 Data Analysis  
 BSB124 Working in Business

**Year 1, Semester 2**

BSB110 Accounting  
 BSB115 Management  
 EFB222 Quantitative Methods For Economics and Finance  
 EFB223 Economics 2

**Year 2, Semester 1**

EFB330 Intermediate Macroeconomics  
 EFB331 Intermediate Microeconomics  
 MGB210 Managing Operations  
 MGB223 Entrepreneurship and Innovation

**Year 2, Semester 2**

MGB200 Leading Organisations  
 MGB225 Intercultural Communication and Negotiation Skills  
 Economics Options List  
 Remaining Faculty Core OR Elective

**Year 3, Semester 1**

MGB309 Strategic Management  
 Economics Options List  
 Remaining Faculty Core OR Elective  
 Remaining Faculty Core OR Elective

**Year 3, Semester 2**

EFB338 Contemporary Application of Economic Theory  
 MGB310 Sustainability in A Changing Environment  
 Economics Options List  
 Remaining Faculty Core OR Elective

**Economics Options List**

Student must choose 3 units from the following:

EFB332 Applied Behavioural Economics  
 EFB333 Introductory Econometrics  
 EFB334 Environmental Economics and Policy  
 EFB336 International Economics  
 EFB337 Game Theory and Applications

**Important Information**

Please note: List of Second Area of Study can be veiwed under BS05 (Economics) Unit Sets. BSB111 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Economics with Marketing Second Major**

**Year 1, Semester 1**

BSB113 Economics  
 BSB123 Data Analysis  
 BSB124 Working in Business  
 BSB126 Marketing

**Year 1, Semester 2**

BSB110 Accounting  
 BSB119 Global Business  
 EFB222 Quantitative Methods For Economics and Finance  
 EFB223 Economics 2

**Year 2, Semester 1**

EFB330 Intermediate Macroeconomics  
 EFB331 Intermediate Microeconomics  
 AMB200 Consumer Behaviour  
 AMB201 Marketing and Audience Research

**Year 2, Semester 2**

AMB202 Integrated Marketing Communication  
 AMB240 Marketing Planning and Management  
 Economics Options List  
 Remaining Faculty Core OR Elective

**Year 3, Semester 1**

Economics Options List  
Remaining Faculty Core OR Elective  
Remaining Faculty Core OR Elective  
Remaining Faculty Core OR Elective

**Year 3, Semester 2**

EFB338 Contemporary Application of Economic Theory  
AMB336 International Marketing  
AMB340 Services Marketing  
Economics Options List

**Economics Options List**

Student must choose 3 units from the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics  
EFB337 Game Theory and Applications

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Economics) Unit Sets. BSB111 and BSB115 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Potential Careers:**

Administrator, Banker, Banking and Finance Professional, Business Analyst, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Government Officer, Home Economist, Investment Manager, Policy Officer, Public Servant, Quantitative Analyst, Risk Manager, Statistician, Stockbroker.

**Bachelor of Business (Finance) (BS05)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point only)

**International Entry:** February, July and November\* (\*conditions apply) (International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Mathematics A, B or C (4, SA)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Dr Anup Basu

**Campus:** Gardens Point

**Finance major overview**

The Finance major in the QUT Bachelor of Business prepares students to plan, manage and analyse the financial, monetary and performance aspects of businesses, including specialist financial businesses such as banks. Financial management skills are increasingly in demand among businesses of all kinds, but graduates are particularly likely to find work in areas such as banking, funds management, financial analysis, stock broking and financial planning.

The major begins with units on quantitative analysis and economics that extend learning in these areas in the Faculty core program. Students are then exposed to core concepts and skills in finance, including financial instruments, capital planning, funds acquisition, asset and debt management, financial analysis, and investments management.

The Finance Capstone unit integrates learning across the major by giving students the opportunity to apply their skills to a variety of simulations of real-world situations in the finance industry.

**Abbreviation**

BBus(Finance)

**BS56 Course Notes**

See BS05 Course Notes entry for information about the course design and definitions.

**Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Economics, Human

Resource Management, International Business, Management, Marketing, and Public Relations.

**Professional Recognition**

Students may be eligible for a membership to a number of professional bodies depending on choice of major and unit selection. Click here for more information [www.bus.qut.edu.au/study/currentstude/profrecognition.jsp](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp)

**Course Structure**

The new Bachelor of Business degree allows you to be flexible in your chosen field of studies to suit your own needs and career aspirations. The three distinct components within the degree will give you many combinations of majors and specialisations.

Students commencing the Bachelor of Business must complete 24 units of equal weighting totalling 288 credit points, comprised of:

- (a) eight Faculty Core units
- (b) one block of eight Major Core units
- (c) choice of one block of:
  - 6 Second Major core units and 2 electives or
  - 8 Electives or
  - 2 Minors (university or faculty or extension) or
  - 1 Minor (university or faculty or extension) and 4 electives

**Deferral**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferral.

**Finance (FT Sem 1 Entry)**

**Year 1, Semester 1**

BSB113	Economics
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

**Year 1, Semester 2**

BSB110	Accounting
BSB119	Global Business
EFB210	Finance 1
EFB222	Quantitative Methods For Economics and Finance

**Year 2, Semester 1**

EFB201	Financial Markets
EFB307	Finance 2

## BUSINESS

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 2, Semester 2

EFB223 Economics 2

EFB312 International Finance

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

EFB223 Economics 2

EFB312 International Finance

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

EFB335 Investments

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

EFB340 Finance Capstone

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

EFB340 Finance Capstone

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 1

EFB335 Investments

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Finance) Unit Sets. BSB111 and BSB115 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Finance) Unit Sets. BSB111 and BSB115 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Finance (FT Sem 2 Entry)

#### Year 1, Semester 2

BSB113 Economics

BSB123 Data Analysis

BSB124 Working in Business

BSB126 Marketing

#### Year 2, Semester 1

BSB110 Accounting

BSB119 Global Business

EFB210 Finance 1

EFB222 Quantitative Methods For Economics and Finance

#### Year 2, Semester 2

EFB201 Financial Markets

EFB307 Finance 2

### Finance (PT Sem 1 Entry)

#### Year 1, Semester 1

BSB113 Economics

BSB123 Data Analysis

#### Year 1, Semester 2

BSB110 Accounting

BSB124 Working in Business

#### Year 2, Semester 1

EFB222 Quantitative Methods For Economics and Finance

Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 2, Semester 2

EFB210 Finance 1

Remaining Faculty Core OR Second Area of Study OR Elective

## BUSINESS

Study OR Elective

BSB110 Accounting

BSB124 Working in Business

### Year 3, Semester 1

EFB223 Economics 2

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 2, Semester 2

EFB222 Quantitative Methods For Economics and Finance

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

EFB201 Financial Markets

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

EFB210 Finance 1

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 1

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

EFB201 Financial Markets

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 2

EFB307 Finance 2

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 1

EFB223 Economics 2

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 1

EFB335 Investments

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 2

EFB307 Finance 2

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 2

EFB340 Finance Capstone

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 1

EFB335 Investments

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 1

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 2

EFB340 Finance Capstone

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 2

EFB312 International Finance

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 1

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Finance) Unit Sets. BSB111, BSB115, BSB119 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Year 6, Semester 2

EFB312 International Finance

Remaining Faculty Core OR Second Area of Study OR Elective

### Finance (PT Sem 2 Entry)

#### Year 1, Semester 2

BSB113 Economics

BSB123 Data Analysis

### Year 7, Semester 1

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 2, Semester 1

### Important Information

Please note: List of Second Area of Study can

be viewed under BS05 (Finance) Unit Sets. BSB111, BSB115, BSB119 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

EFB230	Financial Planning and Investments
EFB310	Financial Institutions - Control
EFB311	Financial Institutions - Lending

**Finance Unit Sets**

**Primary Major**

**Finance - 8 Unit Major**

EFB201	Financial Markets
EFB210	Finance 1
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB307	Finance 2
EFB312	International Finance
EFB335	Investments
EFB340	Finance Capstone

**Second Area of Study**

**Finance - 6 Unit Major (for non Economics students)**

EFB201	Financial Markets
EFB210	Finance 1
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB307	Finance 2
EFB312	International Finance

**Finance - 6 unit Major (for Economics students)**

EFB210	Finance 1
EFB201	Financial Markets
EFB307	Finance 2
EFB312	International Finance
EFB335	Investments
EFB340	Finance Capstone

**Finance - Minor (for non-Finance students)**

EFB201	Financial Markets
EFB210	Finance 1
EFB307	Finance 2
EFB312	International Finance

**Finance - Funds Management Extension**

EFB308	Finance 3
EFB309	Financial Derivatives
EFB326	Applied Portfolio Management
EFB333	Introductory Econometrics

**Finance - Financial Services Extension**

AYB232	Financial Institutions Law
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**Languages Course structure**

**Important Information:**

A wide range of 6 unit second major and 4 unit minors are available in the following languages:

- â€¢ French (UQ)
- â€¢ German (UQ)
- â€¢ Indonesian (UQ)
- â€¢ Italian (Griffith University)
- â€¢ Japanese (UQ)
- â€¢ Korean (UQ)
- â€¢ Mandarin (QUT)
- â€¢ Russian (UQ)
- â€¢ Spanish (UQ and Griffith University)

The Language programs are delivered through an alliance between QUT, the University of Queensland and Griffith University.

QUT administers the Mandarin program. All other languages are available to QUT students through cross-institutional enrolments at either the University of Queensland or Griffith University. Classes may be offered on more than one campus where there are sufficient enrolments.

In order to satisfy requirements for a second major or minor, the same language must be studied.

Students wishing to study a language as a 6 unit major should enrol in the first language unit in their first semester.

For further information regarding Languages, check the website at <http://www.bus.qut.edu.au/study/languages/index.jsp>.

**LANGUAGES AS OPTION UNITS (ELECTIVES)**

Individual units can be taken as option units (electives), if available.

**Finance with Economics Second Major**

**Year 1, Semester 1**

BSB113	Economics
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

**Year 1, Semester 2**

BSB110	Accounting
BSB119	Global Business
EFB210	Finance 1
EFB222	Quantitative Methods For Economics and

# BUSINESS

## Finance

### Year 2, Semester 1

EFB201	Financial Markets
EFB307	Finance 2
	Economics Options List
	Remaining Faculty Core OR Elective

### Year 2, Semester 2

EFB312	International Finance
EFB223	Economics 2
	Remaining Faculty Core OR Elective
	Remaining Faculty Core OR Elective

### Year 3, Semester 1

EFB335	Investments
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
	Economics Options List

### Year 3, Semester 2

EFB340	Finance Capstone
	Economics Options List
	Economics Options List
	Remaining Faculty Core OR Elective

### Economics Options List

Student must choose four from the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Finance) Unit Sets. BSB111 and BSB115 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

## Finance with Accountancy Second Major

### Year 1, Semester 1

BSB113	Economics
BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business

### Year 1, Semester 2

BSB110	Accounting
BSB111	Business Law and Ethics
EFB210	Finance 1

EFB222	Quantitative Methods For Economics and Finance
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### Year 2, Semester 1

EFB201	Financial Markets
EFB307	Finance 2
AYB200	Financial Accounting
AYB225	Management Accounting

### Year 2, Semester 2

EFB223	Economics 2
EFB312	International Finance
AYB219	Taxation Law
AYB221	Computerised Accounting Systems

### Year 3, Semester 1

EFB335	Investments
AYB340	Company Accounting
	Remaining Faculty Core OR Elective
	Remaining Faculty Core OR Elective

### Year 3, Semester 2

EFB340	Finance Capstone
AYB301	Audit and Assurance
	Remaining Faculty Core OR Elective
	Remaining Faculty Core OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Finance) Unit Sets. BSB115 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

## Finance with International Business Second Major

### Year 1, Semester 1

BSB119	Global Business
BSB113	Economics
BSB123	Data Analysis
BSB124	Working in Business

### Year 1, Semester 2

BSB110	Accounting
BSB115	Management
EFB210	Finance 1
EFB222	Quantitative Methods For Economics and Finance

### Year 2, Semester 1

EFB201	Financial Markets
EFB307	Finance 2
AMB204	Purchasing and Procurement

## BUSINESS

AMB210 Importing and Exporting

MGB225 Intercultural Communication and Negotiation Skills

### Year 2, Semester 2

EFB223 Economics 2

EFB312 International Finance

MGB225 Intercultural Communication and Negotiation Skills

Remaining Faculty Core OR Elective

### Year 3, Semester 1

EFB335 Investments

MGB309 Strategic Management

Remaining Faculty Core OR Elective

Remaining Faculty Core OR Elective

### Year 3, Semester 1

EFB335 Investments

AMB303 International Logistics

AMB336 International Marketing

Remaining Faculty Core OR Elective

### Year 3, Semester 2

EFB340 Finance Capstone

MGB310 Sustainability in A Changing Environment

Remaining Faculty Core OR Elective

Remaining Faculty Core OR Elective

### Year 3, Semester 2

EFB340 Finance Capstone

MGB340 International Business in the Asia-pacific

Remaining Faculty Core OR Elective

Remaining Faculty Core OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Finance) Unit Sets. BSB111 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Finance) Unit Sets. BSB111 and BSB126 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Finance with Marketing Second Major

#### Year 1, Semester 1

BSB113 Economics

BSB123 Data Analysis

BSB124 Working in Business

BSB126 Marketing

### Finance with Management Second Major

#### Year 1, Semester 1

BSB113 Economics

BSB119 Global Business

BSB123 Data Analysis

BSB124 Working in Business

#### Year 1, Semester 2

BSB110 Accounting

BSB119 Global Business

EFB210 Finance 1

EFB222 Quantitative Methods For Economics and Finance

#### Year 1, Semester 2

BSB110 Accounting

BSB115 Management

EFB210 Finance 1

EFB222 Quantitative Methods For Economics and Finance

#### Year 2, Semester 1

EFB201 Financial Markets

EFB307 Finance 2

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

#### Year 2, Semester 1

EFB201 Financial Markets

EFB307 Finance 2

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

#### Year 2, Semester 2

EFB223 Economics 2

EFB312 International Finance

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

#### Year 2, Semester 2

EFB223 Economics 2

EFB312 International Finance

MGB200 Leading Organisations

#### Year 3, Semester 1

EFB335 Investments

Remaining Faculty Core OR Elective

Remaining Faculty Core OR Elective



Remaining Faculty Core OR Elective

**Year 3, Semester 2**

- EFB340 Finance Capstone
- AMB336 International Marketing
- AMB340 Services Marketing

Remaining Faculty Core OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Finance) Unit Sets. BSB111 and BSB115 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Finance with Funds Management Extension**

**Year 1, Semester 1**

- BSB113 Economics
- BSB123 Data Analysis
- BSB124 Working in Business
- BSB126 Marketing

**Year 1, Semester 2**

- BSB110 Accounting
- BSB119 Global Business
- EFB210 Finance 1
- EFB222 Quantitative Methods For Economics and Finance

**Year 2, Semester 1**

- EFB201 Financial Markets
- EFB307 Finance 2
- Remaining Faculty Core OR Elective
- Remaining Faculty Core OR Elective

**Year 2, Semester 2**

- EFB312 International Finance
- EFB223 Economics 2
- Remaining Faculty Core OR Elective
- EFB308 Finance 3

**Year 3, Semester 1**

- EFB335 Investments
- EFB309 Financial Derivatives
- EFB333 Introductory Econometrics
- Remaining Faculty Core OR Elective

**Year 3, Semester 2**

- EFB340 Finance Capstone
- EFB326 Applied Portfolio Management
- Remaining Faculty Core OR Elective
- Remaining Faculty Core OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Finance) Unit Sets. BSB111 and BSB115 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Finance with Financial Services Extension**

**Year 1, Semester 1**

- BSB113 Economics
- BSB123 Data Analysis
- BSB124 Working in Business
- BSB126 Marketing

**Year 1, Semester 2**

- BSB110 Accounting
- BSB119 Global Business
- EFB210 Finance 1
- EFB222 Quantitative Methods For Economics and Finance

**Year 2, Semester 1**

- BSB111 Business Law and Ethics
- EFB201 Financial Markets
- EFB307 Finance 2
- EFB311 Financial Institutions - Lending

**Year 2, Semester 2**

- EFB312 International Finance
- EFB223 Economics 2
- Elective
- EFB230 Financial Planning and Investments

**Year 3, Semester 1**

- EFB335 Investments
- AYB232 Financial Institutions Law
- Elective
- Elective

**Year 3, Semester 2**

- BSB115 Management
- EFB310 Financial Institutions - Control
- EFB340 Finance Capstone
- Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Finance) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Potential Careers:**

## **BUSINESS**

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Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Corporate Secretary, Financial Advisor/Analyst, Financial Project Manager, Government Officer, Home Economist, Investment Manager, Risk Manager, Statistician, Stockbroker.

## **Bachelor of Business (Human Resource Management) (BS05)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\* Gardens Point only)

**International Entry:** February, July and November\* (\* conditions apply) (International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Dr Robert Thompson

**Campus:** Gardens Point

### **Human Resource Management major overview**

Human Resource Management is concerned with all aspects of managing people in organisations, including recruitment, performance and reward systems, employee relations and staff development. Graduates find work as specialists in the rapidly growing human resource management field. The major will also broaden the knowledge base and enhance the career prospects of general managers and other business professionals.

The major begins with three units introducing the human resource management discipline, including individual and organisational behaviour, and the legal context for employment relationships. Third-level units in the major cover specialised knowledge and skills required by practitioners, including recruitment and selection, performance and reward, and learning and development in organisations.

The capstone Personal and Professional Development unit develops personal, interpersonal and group skills as a way of equipping students to apply the knowledge base gained throughout the major in professional settings.

### **Abbreviation**

BBus(HRM)

### **BS05 Course Notes**

See BS05 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course, Accountancy, Advertising, Economics, Finance, International Business, Management, Marketing, and Public Relations.

### **Professional Recognition**

Students may be eligible for a membership to a number of professional bodies depending on choice of major and unit selection. Click [here](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp) for more information

### **Course Structure**

The new Bachelor of Business degree allows you to be flexible in your chosen field of studies to suit your own needs and career aspirations. The three distinct components within the degree will give you many combinations of majors and specialisations.

Students commencing the Bachelor of Business must complete 24 units of equal weighting totalling 288 credit points, comprised of:

- (a) eight Faculty Core units
- (b) one block of eight Major Core units
- (c) choice of one block of:
  - 6 Second Major core units and 2 electives or
  - 8 Electives or
  - 2 Minors (university or faculty or extension) or
  - 1 Minor (university or faculty or extension) and 4 electives

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Human Resource Management (FT Sem 1 Entry)**

#### **Year 1, Semester 1**

BSB115	Management
BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business

#### **Year 1, Semester 2**

BSB110	Accounting
BSB126	Marketing
MGB200	Leading Organisations
MGB207	Human Resource Issues and Strategy

#### **Year 2, Semester 1**

## BUSINESS

MGB201 Contemporary Employment Relations  
MGB220 Business Research Methods  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 2, Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

MGB339 Performance and Reward  
MGB331 Learning and Development in Organisations  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Human Resource Management) Unit Sets. BSB111 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Human Resource Management (FT Sem 2 Entry)

#### Year 1 Semester 2

BSB115 Management  
BSB119 Global Business  
BSB123 Data Analysis  
BSB124 Working in Business

#### Year 2 Semester 1

BSB110 Accounting  
BSB126 Marketing  
MGB200 Leading Organisations  
MGB220 Business Research Methods

#### Year 2 Semester 2

MGB207 Human Resource Issues and Strategy

MGB201 Contemporary Employment Relations  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3 Semester 1

MGB339 Performance and Reward  
MGB331 Learning and Development in Organisations  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3 Semester 2

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4 Semester 1

Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Human Resource Management) Unit Sets. BSB111 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Human Resource Management (PT Sem 1 Entry)

#### Year 1, Semester 1

BSB115 Management  
BSB113 Economics

#### Year 1, Semester 2

BSB124 Working in Business  
BSB126 Marketing

#### Year 2, Semester 1

MGB200 Leading Organisations  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 2, Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective

## BUSINESS

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

MGB207 Human Resource Issues and Strategy

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

MGB201 Contemporary Employment Relations

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 1

MGB220 Business Research Methods

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 1

MGB339 Performance and Reward

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 2

MGB320 Recruitment and Selection

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 1

MGB331 Learning and Development in Organisations

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 2

MGB370 Personal and Professional Development

Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Human Resource Management) Unit Sets. BSB110, BSB111, BSB119 and BSB123 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Human Resource Management (PT Sem 2 Entry)

#### Year 1 Semester 2

BSB115 Management

BSB113 Economics

#### Year 2 Semester 1

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 2

MGB200 Leading Organisations

Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy

Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 3 Semester 2

MGB201 Contemporary Employment Relations

Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 4 Semester 1

MGB220 Business Research Methods

Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 4 Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 5 Semester 1

MGB339 Performance and Reward

Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 5 Semester 2

MGB320 Recruitment and Selection

Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 6 Semester 1

MGB331 Learning and Development in Organisations

Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 6 Semester 2

MGB370 Personal and Professional Development

Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 7 Semester 1

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Human Resource Management) Unit Sets. BSB110, BSB111, BSB119 and BSB123 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Human Resource Management Unit Sets**

**Primary Major**

**Human Resource Management 8 Unit Major**

- MGB200 Leading Organisations
- MGB201 Contemporary Employment Relations
- MGB207 Human Resource Issues and Strategy
- MGB220 Business Research Methods
- MGB320 Recruitment and Selection
- MGB331 Learning and Development in Organisations
- MGB339 Performance and Reward
- MGB370 Personal and Professional Development

**Second Area of Study**

**Human Resource Management 6 Unit Major**

- MGB200 Leading Organisations
- MGB201 Contemporary Employment Relations
- MGB207 Human Resource Issues and Strategy
- MGB320 Recruitment and Selection
- MGB331 Learning and Development in Organisations
- MGB339 Performance and Reward

**Human Resource Management Extension**

- MGB309 Strategic Management
- MGB314 Organisational Consulting and Change  
Plus any 2 of:
- MGB225 Intercultural Communication and Negotiation Skills
- MGB210 Managing Operations
- MGB310 Sustainability in A Changing Environment
- MGB223 Entrepreneurship and Innovation

**Human Resource Management (for non-Human Resource Management students)**

- MGB320 Recruitment and Selection
- MGB331 Learning and Development in Organisations  
Plus three of the following:
- MGB200 Leading Organisations
- MGB201 Contemporary Employment Relations
- MGB207 Human Resource Issues and Strategy
- MGB339 Performance and Reward

**Languages Course structure**

**Important Information:**

A wide range of 6 unit second major and 4 unit minors are available in the following languages:

- â€¢ French (UQ)
- â€¢ German (UQ)
- â€¢ Indonesian (UQ)
- â€¢ Italian (Griffith University)
- â€¢ Japanese (UQ)
- â€¢ Korean (UQ)
- â€¢ Mandarin (QUT)
- â€¢ Russian (UQ)
- â€¢ Spanish (UQ and Griffith University)

The Language programs are delivered through an alliance between QUT, the University of Queensland and Griffith University.

QUT administers the Mandarin program. All other languages are available to QUT students through cross-institutional enrolments at either the University of Queensland or Griffith University. Classes may be offered on more than one campus where there are sufficient enrolments.

In order to satisfy requirements for a second major or minor, the same language must be studied.

Students wishing to study a language as a 6 unit major should enrol in the first language unit in their first semester.

For further information regarding Languages, check the website at <http://www.bus.qut.edu.au/study/languages/index.jsp>.

**LANGUAGES AS OPTION UNITS (ELECTIVES)**

Individual units can be taken as option units (electives), if available.

**Human Resource Management with HRM Extension (FT, Sem 1 Entry)**

**Year 1, Semester 1**

- BSB115 Management
- BSB119 Global Business
- BSB123 Data Analysis
- BSB124 Working in Business

**Year 1, Semester 2**

- BSB110 Accounting
- BSB126 Marketing
- MGB200 Leading Organisations
- MGB207 Human Resource Issues and Strategy

**Year 2, Semester 1**

- MGB201 Contemporary Employment Relations
- MGB220 Business Research Methods
- MGB314 Organisational Consulting and Change  
HRM Extension unit OR Elective

# BUSINESS

## Year 2, Semester 2

BSB119	Global Business
BSB113	Economics
MGB305	Human Resource Management Strategy and Policy HRM Extension unit OR Elective

## Year 3, Semester 1

MGB331	Learning and Development in Organisations
MGB339	Performance and Reward HRM Extension unit OR Elective HRM Extension unit OR Elective

## Year 3, Semester 2

MGB320	Recruitment and Selection
MGB370	Personal and Professional Development HRM Extension unit OR Elective HRM Extension unit OR Elective

## HRM Extension Units

Choose two of the following:

MGB225	Intercultural Communication and Negotiation Skills
MGB306	Independent Study
MGB309	Strategic Management
MGB338	Workplace Learning

## Human Resource Management with HRM Extension (FT Sem 2 Entry)

## Year 1, Semester 2

BSB115	Management
BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business

## Year 2, Semester 1

BSB110	Accounting
BSB126	Marketing
MGB200	Leading Organisations
MGB220	Business Research Methods

## Year 2, Semester 2

MGB207	Human Resource Issues and Strategy
MGB201	Contemporary Employment Relations Faculty Core OR HRM Extension unit OR Elective Faculty Core OR HRM Extension unit OR Elective

## Year 3, Semester 1

MGB339	Performance and Reward
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MGB331	Learning and Development in Organisations
MGB314	Organisational Consulting and Change Faculty Core OR HRM Extension unit OR Elective

## Year 3, Semester 2

MGB320	Recruitment and Selection
MGB370	Personal and Professional Development
MGB305	Human Resource Management Strategy and Policy Faculty Core OR HRM Extension unit OR Elective

## Year 4, Semester 1

Faculty Core OR HRM Extension unit OR Elective
Faculty Core OR HRM Extension unit OR Elective
Faculty Core OR HRM Extension unit OR Elective
Faculty Core OR HRM Extension unit OR Elective

## HRM Extension Units

Choose two of the following:

MGB225	Intercultural Communication and Negotiation Skills
MGB306	Independent Study
MGB309	Strategic Management
MGB338	Workplace Learning

## Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Human Resource Management) Unit Sets. BSB111 and BSB113 are the remaining Faculty Core Units which must be completed. Check unit availability when selecting Second Area of Study units.

## Human Resource Management with Management Second Major

## Year 1, Semester 1

BSB115	Management
BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business

## Year 1, Semester 2

BSB110	Accounting
BSB126	Marketing
MGB200	Leading Organisations
MGB201	Contemporary Employment Relations

## Year 2, Semester 1

MGB207	Human Resource Issues and Strategy
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## BUSINESS

MGB220 Business Research Methods  
 MGB210 Managing Operations  
 MGB223 Entrepreneurship and Innovation

### Year 2, Semester 2

BSB111 Business Law and Ethics  
 BSB113 Economics  
 MGB225 Intercultural Communication and Negotiation Skills  
 MGB310 Sustainability in A Changing Environment

### Year 3, Semester 1

MGB331 Learning and Development in Organisations  
 MGB339 Performance and Reward  
 MGB309 Strategic Management  
 Elective

### Year 3, Semester 2

MGB320 Recruitment and Selection  
 MGB370 Personal and Professional Development  
 MGB335 Project Management  
 Elective

### Human Resource Management with HRM Extension (PT Sem 1 Entry)

#### Year 1, Semester 1

BSB115 Management  
 BSB113 Economics

#### Year 1, Semester 2

BSB124 Working in Business  
 BSB126 Marketing

#### Year 2, Semester 1

MGB200 Leading Organisations  
 Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 2, Semester 2

BSB111 Business Law and Ethics  
 Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 3, Semester 1

MGB207 Human Resource Issues and Strategy  
 Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 3, Semester 2

MGB201 Contemporary Employment Relations  
 Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 4, Semester 1

MGB220 Business Research Methods  
 Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective  
 Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 1

MGB339 Performance and Reward  
 MGB314 Organisational Consulting and Change

### Year 5, Semester 2

MGB320 Recruitment and Selection  
 MGB305 Human Resource Management Strategy and Policy

### Year 6, Semester 1

MGB331 Learning and Development in Organisations  
 Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 2

MGB370 Personal and Professional Development  
 Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Human Resource Management) Unit Sets. BSB110, BSB119 and BSB123 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### HRM Extension Units

Choose two from the following:

MGB225 Intercultural Communication and Negotiation Skills  
 MGB306 Independent Study  
 MGB309 Strategic Management  
 MGB338 Workplace Learning

### Human Resource Management with HRM Extension (PT Sem 2 Entry)

#### Year 1 Semester 2

BSB115 Management  
 BSB113 Economics

#### Year 2 Semester 1

BSB124 Working in Business  
 BSB126 Marketing

#### Year 2 Semester 2



- MGB200 Leading Organisations  
BSB111 Business Law and Ethics

**Year 3 Semester 1**

- MGB207 Human Resource Issues and Strategy  
Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3 Semester 2**

- MGB201 Contemporary Employment Relations  
Remaining Faculty Core OR Second Area of Study OR Elective

**Year 4 Semester 1**

- MGB220 Business Research Methods  
Remaining Faculty Core OR Second Area of Study OR Elective

**Year 4 Semester 2**

- Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

**Year 5 Semester 1**

- MGB339 Performance and Reward  
Remaining Faculty Core OR Second Area of Study OR Elective

**Year 5 Semester 2**

- MGB320 Recruitment and Selection  
Remaining Faculty Core OR Second Area of Study OR Elective

**Year 6 Semester 1**

- MGB331 Learning and Development in Organisations  
MGB314 Organisational Consulting and Change

**Year 6 Semester 2**

- MGB305 Human Resource Management Strategy and Policy  
MGB370 Personal and Professional Development

**Year 7 Semester 1**

- Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

**HRM Extension Units**

Choose two of the following:

- MGB225 Intercultural Communication and Negotiation Skills  
MGB306 Independent Study  
MGB309 Strategic Management  
MGB338 Workplace Learning

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Human Resource Management) Unit Sets. BSB110, BSB119 and BSB123 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Potential Careers:**

Administrator, Government Officer, Human Resource Developer, Human Resource Manager, Manager.

## **Bachelor of Business (International Business) (BS05)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February, July and November\* (\* conditions apply) (International Students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Mr Mike Cox

**Campus:** Gardens Point

### **International Business major overview**

QUT's International Business major within the Bachelor of Business gives students skills and knowledge customised to the international business environment across a range of business disciplines, including finance, accounting, management and marketing.

Graduates find work as international business professionals in Australia or overseas, or may combine the major with study in another professional area to promote their global professional mobility.

The major progresses from the Importing and Exporting unit, introducing students to the fundamentals of international trade, to units focussed on international finance, communication and negotiation, accounting, logistics and marketing. The International Business in the Asia-Pacific unit provides an overview of the contemporary business environment in Australia's region, while the capstone International Business Strategy unit integrates learning throughout the major by focussing on the strategic decisions required by an individual firm to succeed in the international environment.

### **Abbreviation**

BBus(InternatBus)

### **BS05 Course Notes**

See BS05 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Economics, Finance, Human Resource Management, Management, Marketing, and Public Relations.

### **Professional Recognition**

Students may be eligible for a membership to a number of professional bodies depending on choice of major and unit selection. Click here for more information [www.bus.qut.edu.au/study/currentstude/profrecognition.jsp](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp)

### **Course Structure**

The new Bachelor of Business degree allows you to be flexible in your chosen field of studies to suit your own needs and career aspirations. The three distinct components within the degree will give you many combinations of majors and specialisations.

Students commencing the Bachelor of Business must complete 24 units of equal weighting totalling 288 credit points, comprised of:

(a) eight Faculty Core units

(b) one block of eight Major Core units

(c) choice of one block of:

6 Second Major core units and 2 electives or

8 Electives or

2 Minors (university or faculty or extension) or

1 Minor (university or faculty or extension) and 4 electives

### **Languages Option**

The course structure for both full-time and part-time International Business students varies depending on whether languages are selected as an option. Alternative course structures are included: one outlines the course structure if no languages are taken, the other outlines the structure for those who wish to undertake a language specialisation. If languages are taken as a specialisation, language units should commence in the first semester of the first year to maintain continuity from earlier pre-QUT language studies. All language units must normally be taken in the same language. International students must take a language that is not their native tongue.

### **Deferment**

Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **International Business (FT Sem 1 Entry)**

# BUSINESS

## Year 1, Semester 1

BSB123	Data Analysis
BSB119	Global Business
BSB124	Working in Business
BSB113	Economics

## Year 1, Semester 2

BSB115	Management
BSB110	Accounting
AMB210	Importing and Exporting
EFB240	Finance for International Business

## Year 2, Semester 1

MGB225	Intercultural Communication and Negotiation Skills
AYB227	International Accounting
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

## Year 2, Semester 2

MGB340	International Business in the Asia-pacific
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

## Year 3, Semester 1

AMB303	International Logistics
AMB336	International Marketing
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

## Year 3, Semester 2

AMB369	International Business Strategy
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

## Important Information

Please note: List of Second Area of Study can be viewed under BS05 (International Business) Unit Sets. BSB126 and BSB111 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

## International Business (FT Sem 2 Entry)

## Year 1, Semester 2

BSB123	Data Analysis
BSB110	Accounting
BSB119	Global Business
BSB124	Working in Business

## Year 2, Semester 1

BSB113	Economics
BSB115	Management
MGB225	Intercultural Communication and Negotiation Skills
AYB227	International Accounting

## Year 2, Semester 2

AMB210	Importing and Exporting
EFB240	Finance for International Business
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

## Year 3, Semester 1

AMB303	International Logistics
AMB336	International Marketing
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

## Year 3, Semester 2

MGB340	International Business in the Asia-pacific
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

## Year 4, Semester 1

AMB369	International Business Strategy
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

## Important Information

Please note: List of Second Area of Study can be viewed under BS05 (International Business) Unit Sets. BSB126 and BSB111 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

## International Business (PT Sem 1 Entry - Odd Years)

## BUSINESS

### Year 1, Semester 1

BSB119 Global Business  
BSB113 Economics

### Year 1, Semester 2

BSB110 Accounting  
BSB124 Working in Business

### Year 2, Semester 1

BSB126 Marketing  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 2, Semester 2

AMB210 Importing and Exporting  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

AYB227 International Accounting  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

EFB240 Finance for International Business  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 2

AMB336 International Marketing  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 1

AMB303 International Logistics  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 2

MGB340 International Business in the Asia-Pacific  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 1

AMB369 International Business Strategy  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

AYB227 only offered at night in Odd Years  
Please note: List of Second Area of Study can be viewed under BS05 (International Business) Unit Sets. BSB111, BSB115 and BSB123 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### International Business (PT Sem 2 Entry - Odd Years)

#### Year 1, Semester 2

BSB119 Global Business  
BSB113 Economics

#### Year 2, Semester 1

BSB110 Accounting  
BSB124 Working in Business

#### Year 2, Semester 2

AMB210 Importing and Exporting  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 3, Semester 1

AYB227 International Accounting  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 3, Semester 2

EFB240 Finance for International Business  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 4, Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 4, Semester 2

AMB336 International Marketing  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 5, Semester 1

AMB303 International Logistics  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 5, Semester 2

MGB340 International Business in the Asia-Pacific  
Remaining Faculty Core OR Second Area of Study OR Elective

**Year 6, Semester 1**

AMB369 International Business Strategy  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 6, Semester 2**

Remaining Faculty Core OR Second Area of Study OR Elective  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Year 7, Semester 1**

Remaining Faculty Core OR Second Area of Study OR Elective  
 Remaining Faculty Core OR Second Area of Study OR Elective

**Important Information**

AYB227 only offered at night in Odd Years  
 Please note: List of Second Area of Study can be viewed under BS05 (International Business) Unit Sets. BSB111, BSB126, BSB115 and BSB123 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**International Business Unit Sets**

**Primary Major**

**International Business - 8 Unit Major**

AMB210 Importing and Exporting  
 AMB303 International Logistics  
 AMB336 International Marketing  
 AMB369 International Business Strategy  
 AYB227 International Accounting  
 EFB240 Finance for International Business  
 MGB225 Intercultural Communication and Negotiation Skills  
 MGB340 International Business in the Asia-pacific

**Second Area of Study**

**International Business - 6 Unit Major**

AMB204 Purchasing and Procurement  
 AMB210 Importing and Exporting  
 AMB303 International Logistics  
 AMB336 International Marketing  
 MGB225 Intercultural Communication and Negotiation Skills  
 MGB340 International Business in the Asia-pacific

**International Logistics - 6 Unit Major**

AMB204 Purchasing and Procurement  
 AMB210 Importing and Exporting

AMB303 International Logistics  
 AMB336 International Marketing  
 MGB210 Managing Operations  
 MGB335 Project Management

**International Logistics - Minor**

AMB204 Purchasing and Procurement  
 AMB210 Importing and Exporting  
 AMB303 International Logistics  
 MGB210 Managing Operations

**International Business - Minor (for non International Business students)**

AMB210 Importing and Exporting  
 AMB336 International Marketing  
 MGB225 Intercultural Communication and Negotiation Skills  
 MGB340 International Business in the Asia-pacific

**Languages Course structure**

**Important Information:**

A wide range of 6 unit second major and 4 unit minors are available in the following languages:

- â€¢ French (UQ)
- â€¢ German (UQ)
- â€¢ Indonesian (UQ)
- â€¢ Italian (Griffith University)
- â€¢ Japanese (UQ)
- â€¢ Korean (UQ)
- â€¢ Mandarin (QUT)
- â€¢ Russian (UQ)
- â€¢ Spanish (UQ and Griffith University)

The Language programs are delivered through an alliance between QUT, the University of Queensland and Griffith University.

QUT administers the Mandarin program. All other languages are available to QUT students through cross-institutional enrolments at either the University of Queensland or Griffith University. Classes may be offered on more than one campus where there are sufficient enrolments.

In order to satisfy requirements for a second major or minor, the same language must be studied.

Students wishing to study a language as a 6 unit major should enrol in the first language unit in their first semester.

For further information regarding Languages, check the website at <http://www.bus.qut.edu.au/study/languages/index.jsp>.

**LANGUAGES AS OPTION UNITS (ELECTIVES)**

Individual units can be taken as option units

(electives), if available.

**International Business with Management Second Major**

**Year 1, Semester 2**

- BSB113 Economics
- BSB126 Marketing
- BSB119 Global Business
- BSB124 Working in Business

**Year 1, Semester 2**

- BSB110 Accounting
- BSB115 Management
- AMB210 Importing and Exporting
- EFB240 Finance for International Business

**Year 2, Semester 1**

- AYB227 International Accounting
- MGB225 Intercultural Communication and Negotiation Skills
- MGB210 Managing Operations
- MGB223 Entrepreneurship and Innovation

**Year 2, Semester 2**

- MGB340 International Business in the Asia-pacific
- MGB200 Leading Organisations
- AMB252 Business Decision Making
- Remaining Faculty Core OR Elective

**Year 3, Semester 1**

- AMB303 International Logistics
- AMB336 International Marketing
- MGB309 Strategic Management
- Remaining Faculty Core OR Elective

**Year 3, Semester 2**

- AMB369 International Business Strategy
- MGB310 Sustainability in A Changing Environment
- Remaining Faculty Core OR Elective
- Remaining Faculty Core OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (International Business) Unit Sets. BSB123 and BSB111 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**International Business with Marketing Second Major**

**Year 1, Semester 2**

- BSB113 Economics
- BSB119 Global Business
- BSB124 Working in Business

BSB126 Marketing

**Year 1, Semester 2**

- BSB115 Management
- BSB110 Accounting
- AMB210 Importing and Exporting
- EFB240 Finance for International Business

**Year 2, Semester 1**

- AYB227 International Accounting
- MGB225 Intercultural Communication and Negotiation Skills
- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research

**Year 2, Semester 2**

- MGB340 International Business in the Asia-pacific
- AMB202 Integrated Marketing Communication
- AMB240 Marketing Planning and Management
- Remaining Faculty Core OR Elective

**Year 3, Semester 1**

- AMB303 International Logistics
- AMB335 E-marketing Strategies
- Remaining Faculty Core OR Elective
- Remaining Faculty Core OR Elective

**Year 3, Semester 2**

- AMB369 International Business Strategy
- AMB336 International Marketing
- AMB340 Services Marketing
- Remaining Faculty Core OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (International Business) Unit Sets. BSB123 and BSB111 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Potential Careers:**

Business Analyst, International Business Specialist.

## **Bachelor of Business (Management) (BS05)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February, July and November\* (\* conditions apply) ( International Study can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English: (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Dr Kavooos Mohannak

**Campus:** Gardens Point and Caboolture

### **Management major overview**

Management is a pervasive activity in organisations of all kinds and is fundamental to success in business. QUT's Management major within the Bachelor of Business gives students the analytical, strategic and operational skills and detailed knowledge of the contemporary business environment required to take on a professional position with management responsibilities or a leadership position within an organisation. Graduates find work in a variety of organisations from small business start-ups to large companies and the public sector.

The major begins with units introducing key management concepts and their application to manufacturing and service organisations before progressing to units focussed on entrepreneurship and innovation, and intercultural communication and negotiation. Third-level units develop skills in strategic management and managing in a dynamic business environment. The capstone Project Management unit develops the technical and the people skills required to manage individual projects.

### **Abbreviation**

BBus(Mgt)

### **BS56 Course Notes**

See BS05 Course Notes entry for information about the course design and definitions.

### **Caboolture Campus**

You may choose to complete your business degree at Caboolture campus, majoring in QUT's most popular business major, Management.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Economics, Finance, Human Resource Management, International Business, Marketing, and Public Relations.

### **Professional Recognition**

Students may be eligible for a membership to a number of professional bodies depending on choice of major and unit selection. Click here for more information [www.bus.qut.edu.au/study/currentstude/profrecognition.jsp](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp)

### **Course Structure**

The new Bachelor of Business degree allows you to be flexible in your chosen field of studies to suit your own needs and career aspirations. The three distinct components within the degree will give you many combinations of majors and specialisations.

Students commencing the Bachelor of Business must complete 24 units of equal weighting totalling 288 credit points, comprised of:

- (a) eight Faculty Core units
- (b) one block of eight Major Core units
- (c) choice of one block of:
  - 6 Second Major core units and 2 electives or
  - 8 Electives or
  - 2 Minors (university or faculty or extension) or
  - 1 Minor (university or faculty or extension) and 4 electives

If you would like to review a course structure via checklist please click here .

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Management (FT Sem 1 Entry)**

#### **Year 1, Semester 1**

BSB115	Management
BSB119	Global Business
BSB124	Working in Business
BSB126	Marketing

#### **Year 1, Semester 2**

## BUSINESS

BSB111	Business Law and Ethics
BSB113	Economics
MGB200	Leading Organisations
MGB225	Intercultural Communication and Negotiation Skills

### Year 2, Semester 1

MGB210	Managing Operations
MGB223	Entrepreneurship and Innovation
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 2, Semester 2

MGB310	Sustainability in A Changing Environment
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

MGB324	Managing Business Growth
MGB309	Strategic Management
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

MGB335	Project Management
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Management) Unit Sets. BSB110 and BSB123 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Management (FT Sem 2 Entry)

#### Year 1, Semester 2

BSB115	Management
BSB119	Global Business
BSB124	Working in Business
BSB126	Marketing

#### Year 2, Semester 1

BSB111	Business Law and Ethics
BSB113	Economics
MGB210	Managing Operations
MGB223	Entrepreneurship and Innovation

### Year 2, Semester 2

MGB200	Leading Organisations
MGB225	Intercultural Communication and Negotiation Skills
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

MGB309	Strategic Management
MGB324	Managing Business Growth
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

MGB310	Sustainability in A Changing Environment
MGB335	Project Management
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 1

	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Management) Unit Sets. BSB110 and BSB123 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Management (PT Sem 1 Entry)

#### Year 1, Semester 1

BSB115	Management
BSB119	Global Business

#### Year 1, Semester 2

BSB124	Working in Business
BSB126	Marketing



## BUSINESS

### Year 2, Semester 1

MGB200 Leading Organisations  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 2, Semester 2

MGB223 Entrepreneurship and Innovation  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

MGB210 Managing Operations  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 1

MGB324 Managing Business Growth  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 2

MGB310 Sustainability in A Changing Environment  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 1

MGB309 Strategic Management  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 1

MGB335 Project Management  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Management) Unit Sets. BSB110, BSB111, BSB113 and BSB123 are the remaining Faculty Core units which

must be completed. Check unit availability when selecting Second Area of Study units.

### Management (PT Sem 2 Entry)

#### Year 1, Semester 2

BSB115 Management  
BSB119 Global Business

#### Year 2, Semester 1

BSB124 Working in Business  
BSB126 Marketing

#### Year 2, Semester 2

MGB223 Entrepreneurship and Innovation  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 3, Semester 1

MGB200 Leading Organisations  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 3, Semester 2

MGB210 Managing Operations  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 4, Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 4, Semester 2

MGB310 Sustainability in A Changing Environment  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 5, Semester 1

MGB324 Managing Business Growth  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 5, Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 6, Semester 1

MGB309 Strategic Management  
Remaining Faculty Core OR Second Area of Study OR Elective

#### Year 6, Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

Skills

MGB310 Sustainability in A Changing Environment

**Year 7, Semester 1**

MGB335 Project Management

Remaining Faculty Core OR Second Area of Study OR Elective

**Minor - Management**

MGB309 Strategic Management

Plus three of the following:

MGB200 Leading Organisations

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

MGB225 Intercultural Communication and Negotiation Skills

MGB310 Sustainability in A Changing Environment

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Management) Unit Sets. BSB110, BSB111, BSB113 and BSB123 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Languages Course structure**

**Management Unit Sets**

**Primary Major**

**Management - 8 Unit Major**

MGB200 Leading Organisations

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

MGB225 Intercultural Communication and Negotiation Skills

MGB309 Strategic Management

MGB310 Sustainability in A Changing Environment

MGB324 Managing Business Growth

MGB335 Project Management

**Important Information:**

A wide range of 6 unit second major and 4 unit minors are available in the following languages:

â€¢ French (UQ)

â€¢ German (UQ)

â€¢ Indonesian (UQ)

â€¢ Italian (Griffith University)

â€¢ Japanese (UQ)

â€¢ Korean (UQ)

â€¢ Mandarin (QUT)

â€¢ Russian (UQ)

â€¢ Spanish (UQ and Griffith University)

The Language programs are delivered through an alliance between QUT, the University of Queensland and Griffith University.

QUT administers the Mandarin program. All other languages are available to QUT students through cross-institutional enrolments at either the University of Queensland or Griffith University. Classes may be offered on more than one campus where there are sufficient enrolments.

In order to satisfy requirements for a second major or minor, the same language must be studied.

Students wishing to study a language as a 6 unit major should enrol in the first language unit in their first semester.

For further information regarding Languages, check the website at <http://www.bus.qut.edu.au/study/languages/index.jsp>.

**Second Area of Study**

**Management - 6 Unit Major**

MGB200 Leading Organisations

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

MGB225 Intercultural Communication and Negotiation Skills

MGB310 Sustainability in A Changing Environment

MGB309 Strategic Management

**Management Extension**

AMB252 Business Decision Making

MGB201 Contemporary Employment Relations

MGB331 Learning and Development in Organisations

MGB370 Personal and Professional Development

**Minor - Entrepreneurship**

MGB223 Entrepreneurship and Innovation

MGB324 Managing Business Growth

Plus two of the following:

MGB200 Leading Organisations

MGB210 Managing Operations

MGB225 Intercultural Communication and Negotiation

**LANGUAGES AS OPTION UNITS (ELECTIVES)**

Individual units can be taken as option units (electives), if available.

**Management with Management Extension**

**Year 1, Semester 1**

BSB115 Management

## BUSINESS

BSB119 Global Business  
BSB124 Working in Business  
BSB126 Marketing

### Year 1, Semester 2

BSB111 Business Law and Ethics  
BSB113 Economics  
MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

### Year 2, Semester 1

MGB210 Managing Operations  
BSB110 Accounting  
BSB123 Data Analysis  
MGB223 Entrepreneurship and Innovation

### Year 2, Semester 2

MGB310 Sustainability in A Changing Environment  
AMB252 Business Decision Making  
MGB201 Contemporary Employment Relations  
Elective

### Year 3, Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth  
MGB331 Learning and Development in Organisations  
Elective

### Year 3, Semester 2

MGB335 Project Management  
MGB370 Personal and Professional Development  
Elective  
Elective

### Management with HRM Second Major

#### Year 1, Semester 1

BSB115 Management  
BSB119 Global Business  
BSB124 Working in Business  
BSB126 Marketing

#### Year 1, Semester 2

BSB111 Business Law and Ethics  
BSB113 Economics  
MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

#### Year 2, Semester 1

BSB110 Accounting

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation  
MGB207 Human Resource Issues and Strategy

### Year 2, Semester 2

MGB310 Sustainability in A Changing Environment  
BSB123 Data Analysis  
MGB201 Contemporary Employment Relations  
Elective

### Year 3, Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth  
MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

### Year 3, Semester 2

MGB335 Project Management  
MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development  
Elective

### Management with International Business Second Major

#### Year 1, Semester 1

BSB115 Management  
BSB119 Global Business  
BSB124 Working in Business  
BSB126 Marketing

#### Year 1, Semester 2

BSB111 Business Law and Ethics  
BSB113 Economics  
MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

#### Year 2, Semester 1

BSB110 Accounting  
MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation  
AMB204 Purchasing and Procurement

#### Year 2, Semester 2

MGB310 Sustainability in A Changing Environment  
BSB123 Data Analysis  
AMB210 Importing and Exporting  
AMB252 Business Decision Making

#### Year 3, Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

AMB303 International Logistics  
AMB336 International Marketing

**Year 3, Semester 2**

MGB335 Project Management  
MGB340 International Business in the Asia-pacific  
Elective  
Elective

**Management with Marketing Second Major****Year 1, Semester 1**

BSB115 Management  
BSB119 Global Business  
BSB124 Working in Business  
BSB126 Marketing

**Year 1, Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics  
MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

**Year 2, Semester 1**

BSB110 Accounting  
MGB223 Entrepreneurship and Innovation  
MGB210 Managing Operations  
AMB202 Integrated Marketing Communication

**Year 2, Semester 2**

BSB123 Data Analysis  
MGB310 Sustainability in A Changing Environment  
AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3, Semester 1**

MGB309 Strategic Management  
MGB324 Managing Business Growth  
AMB240 Marketing Planning and Management  
Elective

**Year 3, Semester 2**

MGB335 Project Management  
AMB336 International Marketing  
AMB340 Services Marketing  
Elective

**Potential Careers:**

Administrator, Government Officer, Manager.

## **Bachelor of Business (Marketing) (BS05)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February, July and November\* (\* conditions apply) (International Student can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Mathematics A, B or C (4, SA)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point and Caboolture

### **Marketing major overview**

Marketing encompasses the business skills and functions that allow organisations to sell their products and services in competitive markets. Tools such as market and consumer research, product design, promotional, pricing and distribution strategies will be studied to give a depth of understanding of marketing. Business graduates with a marketing major work in a very wide range of roles and industries from the marketing departments of large firms to small businesses, consultancies and not-for-profit organisations.

The QUT Marketing major builds from a first-year unit introducing basic elements of the discipline to units developing knowledge in marketing research, management and communication, to units focussed on special applications such as e-marketing, services marketing and international marketing.

The capstone Strategic Marketing unit develops skills in implementing strategic marketing decisions in specific business situations. Over the course students also develop the ability to integrate marketing and other business functions.

### **Abbreviations**

BBus(Marketing)

### **BS05 Course Notes**

See BS05 Course Notes entry for information about the course design and definitions.

### **Caboolture Campus**

You may choose to complete your business degree at Caboolture campus, majoring QUT's most popular business majors, Management or Marketing.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Economics, Finance, Human Resource Management, International Business, Management, and Public Relations.

### **Professional Recognition**

Students may be eligible for a membership to a number of professional bodies depending on choice of major and unit selection. Click here for more information [www.bus.qut.edu.au/study/currentstude/profrecognition.jsp](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp)

### **Course Structure**

The new Bachelor of Business degree allows you to be flexible in your chosen field of studies to suit your own needs and career aspirations. The three distinct components within the degree will give you many combinations of majors and specialisations.

Students commencing the Bachelor of Business must complete 24 units of equal weighting totalling 288 credit points, comprised of:

- (a) eight Faculty Core units
- (b) one block of eight Major Core units
- (c) choice of one block of:
  - 6 Second Major core units and 2 electives or
  - 8 Electives or
  - 2 Minors (university or faculty or extension) or
  - 1 Minor (university or faculty or extension) and 4 electives

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Marketing (FT Sem 1 Entry)**

#### **Year 1, Semester 1**

BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

#### **Year 1, Semester 2**

BSB115	Management
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## BUSINESS

BSB111	Business Law and Ethics
AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research

### Year 2, Semester 1

AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 2, Semester 2

AMB335	E-marketing Strategies
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

AMB336	International Marketing
AMB340	Services Marketing
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

AMB359	Strategic Marketing
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Marketing) Unit Sets. BSB110 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Marketing (FT Sem 2 Entry)

#### Year 1, Semester 2

BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

#### Year 2, Semester 1

BSB111	Business Law and Ethics
BSB115	Management

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research

### Year 2, Semester 2

AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

AMB335	E-marketing Strategies
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

AMB336	International Marketing
AMB340	Services Marketing
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 1

AMB359	Strategic Marketing
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective
	Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Marketing) Unit Sets. BSB110 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Marketing (PT Sem 1 Entry)

#### Year 1, Semester 1

BSB123	Data Analysis
BSB126	Marketing

#### Year 1, Semester 2

BSB119	Global Business
BSB124	Working in Business

#### Year 2, Semester 1

BSB113	Economics
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## BUSINESS

BSB115 Management

### Year 2, Semester 2

BSB110 Accounting

AMB201 Marketing and Audience Research

### Year 3, Semester 1

AMB200 Consumer Behaviour

Second Area of Study OR Elective

### Year 3, Semester 2

AMB202 Integrated Marketing Communication

Second Area of Study OR Elective

### Year 4, Semester 1

AMB240 Marketing Planning and Management

Second Area of Study OR Elective

### Year 4, Semester 2

AMB336 International Marketing

Second Area of Study OR Elective

### Year 5, Semester 1

AMB335 E-marketing Strategies

Second Area of Study OR Elective

### Year 5, Semester 2

AMB340 Services Marketing

Second Area of Study OR Elective

### Year 6, Semester 1

AMB359 Strategic Marketing

Second Area of Study OR Elective

### Year 6, Semester 2

BSB111 Business Law and Ethics

Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Marketing) Unit Sets. Check unit availability when selecting Second Area of Study units.

### Marketing (PT Sem 2 Entry)

#### Year 1, Semester 2

BSB123 Data Analysis

BSB126 Marketing

#### Year 2, Semester 1

BSB119 Global Business

BSB124 Working in Business

#### Year 2, Semester 2

BSB110 Accounting

AMB201 Marketing and Audience Research

### Year 3, Semester 1

BSB115 Management

AMB200 Consumer Behaviour

### Year 3, Semester 2

BSB111 Business Law and Ethics

AMB202 Integrated Marketing Communication

### Year 4, Semester 1

BSB113 Economics

AMB240 Marketing Planning and Management

### Year 4, Semester 2

AMB336 International Marketing

Second Area of Study OR Elective

### Year 5, Semester 1

AMB335 E-marketing Strategies

Second Area of Study OR Elective

### Year 5, Semester 2

AMB340 Services Marketing

Second Area of Study OR Elective

### Year 6, Semester 1

AMB359 Strategic Marketing

Second Area of Study OR Elective

### Year 6, Semester 2

Second Area of Study OR Elective

Second Area of Study OR Elective

### Year 7, Semester 1

Second Area of Study OR Elective

Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Marketing) Unit Sets. Check unit availability when selecting Second Area of Study units.

### Marketing Unit Sets

#### Primary Major

#### Marketing - 8 Unit Major

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

AMB335 E-marketing Strategies

- AMB336 International Marketing
- AMB340 Services Marketing
- AMB359 Strategic Marketing

- â€¢ Japanese (UQ)
- â€¢ Korean (UQ)
- â€¢ Mandarin (QUT)
- â€¢ Russian (UQ)
- â€¢ Spanish (UQ and Griffith University)

**Second Area of Study**

**Marketing - 6 Unit Major**

- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research
- AMB202 Integrated Marketing Communication
- AMB240 Marketing Planning and Management
- AMB336 International Marketing
- AMB340 Services Marketing

The Language programs are delivered through an alliance between QUT, the University of Queensland and Griffith University.

QUT administers the Mandarin program. All other languages are available to QUT students through cross-institutional enrolments at either the University of Queensland or Griffith University. Classes may be offered on more than one campus where there are sufficient enrolments.

**Marketing - Extension**

Choose 4 from:

- AMB206 Social Marketing
- AMB251 Innovation and Brand Management
- AMB252 Business Decision Making
- AMB303 International Logistics
- AMB310 Internship
- AMB350 Sales and Customer Relationship Management

In order to satisfy requirements for a second major or minor, the same language must be studied.

Students wishing to study a language as a 6 unit major should enrol in the first language unit in their first semester.

For further information regarding Languages, check the website at <http://www.bus.qut.edu.au/study/languages/index.jsp>.

**Marketing - Minor**

- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research
- AMB202 Integrated Marketing Communication
- AMB240 Marketing Planning and Management

**Sales - Minor**

- AMB331 Direct Marketing
- AMB249 Professional Selling
- AMB350 Sales and Customer Relationship Management
- MGB225 Intercultural Communication and Negotiation Skills

**Tourism and Entertainment Marketing Minor**

- AMB207 Entertainment Marketing
- AMB209 Tourism Marketing
- AMB208 Events Marketing
- AMB264 Public Relations Techniques

**Languages Course structure**

**Important Information:**

A wide range of 6 unit second major and 4 unit minors are available in the following languages:

- â€¢ French (UQ)
- â€¢ German (UQ)
- â€¢ Indonesian (UQ)
- â€¢ Italian (Griffith University)

**LANGUAGES AS OPTION UNITS (ELECTIVES)**

Individual units can be taken as option units (electives), if available.

**Marketing with Advertising Second Major**

**Year 1, Semester 1**

- BSB119 Global Business
- BSB123 Data Analysis
- BSB124 Working in Business
- BSB126 Marketing

**Year 1, Semester 2**

- BSB115 Management
- BSB111 Business Law and Ethics
- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research

**Year 2, Semester 1**

- AMB202 Integrated Marketing Communication
- AMB240 Marketing Planning and Management
- AMB220 Advertising Theory and Practice

\*Choose one from the following to complete the Advertising major:

- AMB230 Digital Promotions
- AMB331 Direct Marketing

**Year 2, Semester 2**

- AMB335 E-marketing Strategies
- AMB318 Advertising Copywriting
- AMB319 Media Planning



Remaining Faculty Core OR Elective

**Year 3, Semester 1**

- AMB336 International Marketing
- AMB340 Services Marketing
- AMB320 Advertising Management
- AMB330 Advertising Planning Portfolio

**Year 3, Semester 2**

- AMB359 Strategic Marketing
- Remaining Faculty Core OR Elective
- Remaining Faculty Core OR Elective
- Remaining Faculty Core OR Elective

**Advertising Major List**

\*Choose one from the following to complete the Advertising major:

- AMB230 Digital Promotions
- AMB331 Direct Marketing

**Important Information**

Please note: List of Second Area of Study can be veiwed under BS05 (Marketing) Unit Sets. BSB110 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Marketing with Integrated Marketing Communication Second Major**

**Year 1, Semester 1**

- BSB119 Global Business
- BSB123 Data Analysis
- BSB124 Working in Business
- BSB126 Marketing

**Year 1, Semester 2**

- BSB115 Management
- BSB111 Business Law and Ethics
- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research

**Year 2, Semester 1**

- AMB202 Integrated Marketing Communication
- AMB240 Marketing Planning and Management
- Remaining Faculty Core OR Elective
- AMB220 Advertising Theory and Practice

**Year 2, Semester 2**

- AMB335 E-marketing Strategies
- AMB263 Introduction To Public Relations
- AMB331 Direct Marketing
- Remaining Faculty Core OR Elective

**Year 3, Semester 1**

- AMB336 International Marketing
- AMB340 Services Marketing
- AMB208 Events Marketing
- AMB350 Sales and Customer Relationship Management

**Year 3, Semester 2**

- AMB359 Strategic Marketing
- Integrated Marketing Communication Unit\*
- Remaining Faculty Core OR Elective
- Remaining Faculty Core OR Elective

**Important Information**

Please note: List of Second Area of Study can be veiwed under BS05 (Marketing) Unit Sets. BSB110 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Integrated Marketing Communication List**

\*Choose one from the following to complete the Integrate Marketing Communication major:

- AMB230 Digital Promotions
- AMB264 Public Relations Techniques
- AMB319 Media Planning

**Marketing with International Business Second Major**

**Year 1, Semester 1**

- BSB119 Global Business
- BSB123 Data Analysis
- BSB124 Working in Business
- BSB126 Marketing

**Year 1, Semester 2**

- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research
- BSB111 Business Law and Ethics
- BSB115 Management

**Year 2, Semester 1**

- AMB202 Integrated Marketing Communication
- AMB204 Purchasing and Procurement
- AMB240 Marketing Planning and Management
- MGB225 Intercultural Communication and Negotiation Skills

**Year 2, Semester 2**

- AMB210 Importing and Exporting
- AMB335 E-marketing Strategies
- Remaining Faculty Core OR Elective
- Remaining Faculty Core OR Elective

## BUSINESS

### Year 3, Semester 1

AMB303	International Logistics
AMB336	International Marketing
AMB340	Services Marketing
EFB240	Finance for International Business

### Year 3, Semester 2

AMB359	Strategic Marketing
MGB340	International Business in the Asia-pacific Remaining Faculty Core OR Elective Remaining Faculty Core OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Marketing) Unit Sets. BSB110 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Marketing with Management Second Major

#### Year 1, Semester 1

BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

#### Year 1, Semester 2

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
BSB111	Business Law and Ethics
BSB115	Management

#### Year 2, Semester 1

AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
MGB210	Managing Operations
MGB223	Entrepreneurship and Innovation

#### Year 2, Semester 2

AMB335	E-marketing Strategies
MGB200	Leading Organisations
MGB225	Intercultural Communication and Negotiation Skills Remaining Faculty Core OR Elective

#### Year 3, Semester 1

AMB336	International Marketing
AMB340	Services Marketing
MGB309	Strategic Management Remaining Faculty Core OR Elective

#### Year 3, Semester 2

AMB359	Strategic Marketing
MGB310	Sustainability in A Changing Environment Remaining Faculty Core OR Elective Remaining Faculty Core OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Marketing) Unit Sets. BSB110 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Marketing with Public Relations Second Major

#### Year 1, Semester 1

BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

#### Year 1, Semester 2

BSB115	Management
BSB111	Business Law and Ethics
AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research

#### Year 2, Semester 1

AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB263	Introduction To Public Relations Remaining Faculty Core OR Elective

#### Year 2, Semester 2

AMB335	E-marketing Strategies
AMB264	Public Relations Techniques Remaining Faculty Core OR Elective Remaining Faculty Core OR Elective

#### Year 3, Semester 1

AMB336	International Marketing
AMB340	Services Marketing
AMB372	Public Relations Planning
AMB373	Corporate Communication

#### Year 3, Semester 2

AMB359	Strategic Marketing
AMB374	Global Public Relations Cases
AMB375	Public Relations Management Remaining Faculty Core OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Marketing) Unit Sets.

BSB110 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

**Marketing with Finance Second Major**

**Year 1, Semester 1**

BSB113	Economics
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

**Year 1, Semester 2**

BSB110	Accounting
BSB115	Management
AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research

**Year 2, Semester 1**

AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
EFB210	Finance 1
EFB222	Quantitative Methods For Economics and Finance

**Year 2, Semester 2**

AMB335	E-marketing Strategies
EFB201	Financial Markets
EFB223	Economics 2
	Remaining Faculty Core OR Elective

**Year 3, Semester 1**

AMB336	International Marketing
AMB340	Services Marketing
	Remaining Faculty Core OR Elective
EFB307	Finance 2

**Year 3, Semester 2**

AMB359	Strategic Marketing
EFB312	International Finance
	Remaining Faculty Core OR Elective
	Remaining Faculty Core OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Marketing) Unit Sets. BSB111 and BSB119 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Marketing with Human Resource Management Second Major**

**Year 1, Semester 1**

**Year 1, Semester 2**

BSB115	Management
BSB111	Business Law and Ethics
AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research

**Year 2, Semester 1**

AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
MGB200	Leading Organisations
	Remaining Faculty Core OR Elective

**Year 2, Semester 2**

AMB335	E-marketing Strategies
MGB201	Contemporary Employment Relations
MGB207	Human Resource Issues and Strategy
	Remaining Faculty Core OR Elective

**Year 3, Semester 1**

AMB336	International Marketing
AMB340	Services Marketing
MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

**Year 3, Semester 2**

AMB359	Strategic Marketing
MGB320	Recruitment and Selection
	Remaining Faculty Core OR Elective
	Remaining Faculty Core OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Marketing) Unit Sets. BSB110 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Marketing (FT Sem 1 Entry)**

**Year 1, Semester 1**

BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

**Year 1, Semester 2**

BSB115	Management
BSB111	Business Law and Ethics

- AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 2, Semester 1**

- AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

**Year 2, Semester 2**

- AMB335 E-marketing Strategies  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 1**

- AMB336 International Marketing  
AMB340 Services Marketing  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

**Year 3, Semester 2**

- AMB359 Strategic Marketing  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Marketing) Unit Sets. BSB110 and BSB113 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Potential Careers:**

Account Executive, Computer Salesperson/Marketer, Creative Writer, Government Officer, Market Research Manager, Marketing Officer/Manager, Organisational Communication Specialist, Publishing Professional, Sales Person.

## Bachelor of Business (Public Relations) (BS05)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February, July and November\* (\* conditions apply) (International Student can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Ms Amisha Mehta

**Campus:** Gardens Point

### Public Relations major overview

At QUT, the Public Relations major takes publicity, promotion, events, and relationship-building to new levels. Public relations students learn and practise skills to help organisations manage reputations and relationships with employees, customers, community, government and other stakeholders. The positioning of the public relations major within the Bachelor of Business gives students the opportunity to combine a thorough training in relevant communication skills with a broad knowledge of the contemporary business environment.

Public relations graduates find work as communication specialists in organisations ranging from dedicated public relations consultancies to specialised units within small, medium, and large firms, government departments and not-for-profits.

Following the introductory unit, which provides an overview of public relations theory and practice, two units build the writing and planning skills necessary for practice. Three third-level units provide a broad view of the strategic application of public relations, including public relations within organisations, global examples of public relations, and public relations management. The capstone Public Relations Campaigns unit gives students the chance to integrate earlier learning by designing a campaign for a real world client.

### Abbreviation

BBus(PublicRelations)

### BS05 Course Notes

See BS05 Course Notes entry for information about the course design and definitions.

### Other Majors

See also separate entries for the following majors in this course: Accountancy, Advertising, Economics, Finance, Human Resource Management, International Business, Management, and Marketing.

### Professional Recognition

Students may be eligible for a membership to a number of professional bodies depending on choice of major and unit selection. Click here for more information [www.bus.qut.edu.au/study/currentstude/profrecognition.jsp](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp)

### Course Structure

The new Bachelor of Business degree allows you to be flexible in your chosen field of studies to suit your own needs and career aspirations. The three distinct components within the degree will give you many combinations of majors and specialisations.

Students commencing the Bachelor of Business must complete 24 units of equal weighting totalling 288 credit points, comprised of:

(a) eight Faculty Core units

(b) one block of eight Major Core units

(c) choice of one block of:

6 Second Major core units and 2 electives or

8 Electives or

2 Minors (university or faculty or extension) or

1 Minor (university or faculty or extension) and 4 electives

### Deferral

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferralment.

### Public Relations (FT Sem 1 Entry)

#### Year 1, Semester 1

BSB119 Global Business

BSB123 Data Analysis

BSB124 Working in Business

BSB126 Marketing

#### Year 1, Semester 2

BSB110 Accounting

## BUSINESS

BSB113 Economics  
BSB115 Management  
AMB263 Introduction To Public Relations

### Year 2, Semester 1

AMB201 Marketing and Audience Research  
AMB264 Public Relations Techniques  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 2, Semester 2

AMB372 Public Relations Planning  
AMB373 Corporate Communication  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

AMB379 Public Relations Campaigns  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Public Relations) Unit Sets. BSB111 is the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Public Relations (FT Sem 2 Entry)

#### Year 1, Semester 2

BSB119 Global Business  
BSB123 Data Analysis  
BSB124 Working in Business  
BSB126 Marketing

#### Year 2, Semester 1

BSB110 Accounting  
BSB113 Economics

BSB115 Management  
AMB263 Introduction To Public Relations

### Year 2, Semester 2

AMB264 Public Relations Techniques  
AMB201 Marketing and Audience Research  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

AMB372 Public Relations Planning  
AMB373 Corporate Communication  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 1

AMB379 Public Relations Campaigns  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective  
Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Public Relations) Unit Sets. BSB111 is the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Public Relations (PT Sem 1 Entry)

#### Year 1, Semester 1

BSB123 Data Analysis  
BSB126 Marketing

#### Year 1, Semester 2

BSB119 Global Business  
BSB124 Working in Business

#### Year 2, Semester 1

Remaining Faculty Core OR Second Area of Study OR Elective

## BUSINESS

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 2, Semester 2

AMB201 Marketing and Audience Research

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

AMB263 Introduction To Public Relations

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

AMB264 Public Relations Techniques

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 1

AMB372 Public Relations Planning

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 2

AMB373 Corporate Communication

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 1

AMB375 Public Relations Management

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 2

AMB374 Global Public Relations Cases

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 1

AMB379 Public Relations Campaigns

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Important Information

Please note: List of Second Area of Study can be viewed under BS05 (Public Relations) Unit Sets. BSB110, BSB111, BSB113 and BSB115 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

### Public Relations (PT Sem 2 Entry)

### Year 1, Semester 2

BSB123 Data Analysis

BSB126 Marketing

### Year 2, Semester 1

BSB119 Global Business

BSB124 Working in Business

### Year 2, Semester 2

AMB201 Marketing and Audience Research

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 1

AMB263 Introduction To Public Relations

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 3, Semester 2

AMB264 Public Relations Techniques

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 1

AMB372 Public Relations Planning

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 4, Semester 2

AMB373 Corporate Communication

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 1

AMB375 Public Relations Management

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 5, Semester 2

AMB374 Global Public Relations Cases

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 1

AMB379 Public Relations Campaigns

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 6, Semester 2

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

### Year 7, Semester 1

Remaining Faculty Core OR Second Area of Study OR Elective

Remaining Faculty Core OR Second Area of Study OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Public Relations) Unit Sets. BSB110, BSB111, BSB113 and BSB115 are the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Public Relations Unit Sets**

**Primary Major**

**Public Relations - 8 Unit Major**

- AMB201 Marketing and Audience Research
- AMB263 Introduction To Public Relations
- AMB264 Public Relations Techniques
- AMB372 Public Relations Planning
- AMB373 Corporate Communication
- AMB374 Global Public Relations Cases
- AMB375 Public Relations Management
- AMB379 Public Relations Campaigns

**Second Area of Study**

**Public Relations - 6 Unit Major**

- AMB201 Marketing and Audience Research
- AMB263 Introduction To Public Relations
- AMB264 Public Relations Techniques
- AMB372 Public Relations Planning
- AMB373 Corporate Communication
- AMB374 Global Public Relations Cases

**Public Relations Minor (for non Public Relations students)**

- AMB263 Introduction To Public Relations
- AMB264 Public Relations Techniques
- AMB372 Public Relations Planning
- AMB374 Global Public Relations Cases

**Languages Course structure**

**Important Information:**

A wide range of 6 unit second major and 4 unit minors are available in the following languages:

- French (UQ)
- German (UQ)
- Indonesian (UQ)
- Italian (Griffith University)
- Japanese (UQ)
- Korean (UQ)
- Mandarin (QUT)
- Russian (UQ)

• Spanish (UQ and Griffith University)

The Language programs are delivered through an alliance between QUT, the University of Queensland and Griffith University.

QUT administers the Mandarin program. All other languages are available to QUT students through cross-institutional enrolments at either the University of Queensland or Griffith University. Classes may be offered on more than one campus where there are sufficient enrolments.

In order to satisfy requirements for a second major or minor, the same language must be studied.

Students wishing to study a language as a 6 unit major should enrol in the first language unit in their first semester.

For further information regarding Languages, check the website at <http://www.bus.qut.edu.au/study/languages/index.jsp>.

**LANGUAGES AS OPTION UNITS (ELECTIVES)**

Individual units can be taken as option units (electives), if available.

**Public Relations with Advertising Second Major**

**Year 1, Semester 1**

- BSB119 Global Business
- BSB123 Data Analysis
- BSB124 Working in Business
- BSB126 Marketing

**Year 1, Semester 2**

- BSB110 Accounting
- BSB113 Economics
- BSB115 Management
- AMB263 Introduction To Public Relations

**Year 2, Semester 1**

- AMB201 Marketing and Audience Research
- AMB264 Public Relations Techniques
- AMB200 Consumer Behaviour
- AMB220 Advertising Theory and Practice

**Year 2, Semester 2**

- AMB372 Public Relations Planning
- AMB373 Corporate Communication
- AMB318 Advertising Copywriting
- AMB319 Media Planning

**Year 3, Semester 1**

- AMB374 Global Public Relations Cases
- AMB375 Public Relations Management
- AMB320 Advertising Management
- AMB330 Advertising Planning Portfolio



**Year 3, Semester 2**

AMB379	Public Relations Campaigns
BSB111	Business Law and Ethics
	Elective
	Elective

Sets. BSB111 is the remaining Faculty Core units which must be completed. Check unit availability when selecting Second Area of Study units.

**Potential Careers:**

Government Officer, Information Officer, Journalist, Policy Officer, Public Relations Officer/Consultant, Publishing Professional.

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Public Relations) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Public Relations with Marketing Second Major****Year 1, Semester 1**

BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

**Year 1, Semester 2**

BSB110	Accounting
BSB113	Economics
BSB115	Management
AMB263	Introduction To Public Relations

**Year 2, Semester 1**

AMB201	Marketing and Audience Research
AMB264	Public Relations Techniques
AMB200	Consumer Behaviour
	Remaining Faculty Core OR Elective

**Year 2, Semester 2**

AMB372	Public Relations Planning
AMB373	Corporate Communication
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management

**Year 3, Semester 1**

AMB374	Global Public Relations Cases
AMB375	Public Relations Management
AMB335	E-marketing Strategies
	Remaining Faculty Core OR Elective

**Year 3, Semester 2**

AMB379	Public Relations Campaigns
AMB336	International Marketing
AMB340	Services Marketing
	Remaining Faculty Core OR Elective

**Important Information**

Please note: List of Second Area of Study can be viewed under BS05 (Public Relations) Unit

## **Bachelor of Business (Dean's Honours Program) (BS06)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003491G

**Course duration (full-time):** 2 years

**Course duration (part-time):** Not available in part-time mode

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 413222

**Past rank cut-off:** 98

**Past OP cut-off:** 2

**Assumed knowledge:** English (4, SA); for Accountancy, Economics, Finance and Marketing majors: Mathematics A, B or C (4, SA)

**Total credit points:** 288

**Standard credit points per full-time semester:** 60 credit points in semesters 1 and 2; 24 credit points in summer

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Campus:** Gardens Point

### **Abbreviation**

BBus

### **Study Area**

Study Areas for this course are as follow: Accounting, Advertising, Economics, Finance, International Business, Human Resource Management, Management, Marketing, and Public Relations

### **Course Information**

The Dean's Honours Program will provide you with the opportunity to complete the 288 credit point Bachelor of Business degree in two full time years. Students will study five units in each of the major semesters and an additional two units in the summer semesters.

### **Honours Program**

Students who graduate from the Bachelor of Business with a GPA of 5.5 or higher will automatically gain entry to the Bachelor of Business (Honours). For additional information on the Honours program, see the entry for BS63 Bachelor of Business (Honours).

### **Professional Recognition**

Students may be eligible for a membership to a number of professional bodies depending on choice of major and unit selection. [Click here for more information www.bus.qut.edu.au/study/currentstude/profrecognition.jsp](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp)

### **Course Structure**

The new Bachelor of Business (Dean's Honours Program) allows you to be flexible in your chosen field of studies to suit your own needs and career aspirations. The four

distinct components within the program will give you many combinations of study areas, minors and imperative research skills.

Students commencing the Bachelor of Business must complete 24 of equal weighting totalling 288 credit points, comprised of:

- (a) eight Faculty Core units
- (b) one block of eight Major Core units (Study Area A)
- (c) choice of one block of (Study Area B):  
4 Option units (electives) OR  
1 Minors (4 units each) (University or Faculty or Extension) OR
- (d) summer program

Due to the accelerated structure of the course, not all second study areas will be available.

### **Advanced Standing/Credit**

Due to the accelerated nature of this program, advanced standing or credit for previous study is not permitted.

### **Accountancy Unit Sets**

#### **Primary Major**

#### **Accountancy - 8 Unit Major**

AYB200	Financial Accounting
AYB219	Taxation Law
AYB221	Computerised Accounting Systems
AYB225	Management Accounting
AYB301	Audit and Assurance
AYB311	Financial Accounting Issues
AYB339	Accountancy Capstone
AYB340	Company Accounting

#### **Second Area of Study**

#### **Accountancy - 6 Unit Major**

AYB200	Financial Accounting
AYB219	Taxation Law
AYB221	Computerised Accounting Systems
AYB225	Management Accounting
AYB301	Audit and Assurance
AYB340	Company Accounting

#### **Forensics - 6 Unit Major**

AYB114	Business Technologies
AYB115	Governance Issues and Fraud
AYB341	Forensic and Business Intelligence
INB312	Enterprise Systems Applications
	Plus 2 units from:
AYB221	Computerised Accounting Systems
INB220	Business Analysis
INB311	Enterprise Systems

## BUSINESS

INB342	Enterprise Data Mining
INB343	Advanced Data Mining and Data Warehousing

### Business Regulations - 6 Unit Major

AYB219	Taxation Law
AYB320	Advanced Taxation Law
MGB201	Contemporary Employment Relations
MGB339	Performance and Reward
	Choose 2 units from:
AMB231	Marketing Communications Regulations and Ethics
AYB115	Governance Issues and Fraud
AYB205	Law of Business Entities
AYB230	Corporations Law
AYB232	Financial Institutions Law
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning

### Accountancy - Professional Accounting Extension (for professional recognition)

AYB230	Corporations Law
AYB321	Strategic Management Accounting
EFB210	Finance 1
	Choose 1 unit from:
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
AYB320	Advanced Taxation Law
AYB227	International Accounting

### Accountancy - Regulation and Tax Extension

	Choose 4 units from:
AYB205	Law of Business Entities
AYB232	Financial Institutions Law
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
AYB320	Advanced Taxation Law
AYB338	Accountancy Work Placement

### Forensics Minor

AYB114	Business Technologies
AYB115	Governance Issues and Fraud
AYB341	Forensic and Business Intelligence
	Choose 1 unit from:
AYB205	Law of Business Entities
AYB221	Computerised Accounting Systems
AYB338	Accountancy Work Placement

### Superannuation and Wealth Management Minor

AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning

Choose 2 units from:

AYB205	Law of Business Entities
AYB219	Taxation Law
AYB320	Advanced Taxation Law
AYB338	Accountancy Work Placement

### Business Regulation Minor

AYB219	Taxation Law
	Choose 3 units from:
AMB231	Marketing Communications Regulations and Ethics
AYB115	Governance Issues and Fraud
AYB205	Law of Business Entities
AYB230	Corporations Law
AYB232	Financial Institutions Law
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
AYB320	Advanced Taxation Law
MGB201	Contemporary Employment Relations
MGB339	Performance and Reward

### Accountancy Minor (for non-Accounting students)

	Choose 4 units from:
AYB200	Financial Accounting
AYB219	Taxation Law
AYB221	Computerised Accounting Systems
AYB225	Management Accounting
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning

### Advertising Unit Sets

#### Primary Major

#### Advertising - 8 Unit Major

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB330	Advertising Planning Portfolio
AMB339	Advertising Campaigns

#### Second Area of Study

#### Advertising - 6 Unit Major

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning

## BUSINESS

AMB320	Advertising Management
AMB330	Advertising Planning Portfolio
<b>Integrated Marketing Communication - 6 Unit Major</b>	
AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB263	Introduction To Public Relations
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management

<b>Advertising Minor (for non-Advertising students)</b>	
AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management

<b>Integrated Marketing Communication - Minor</b>	
AMB202	Integrated Marketing Communication
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
Choose one from the following:	
AMB263	Introduction To Public Relations
AMB220	Advertising Theory and Practice

### Economics Unit Sets

#### Primary Major

<b>Economics - 8 Unit Major</b>	
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
EFB338	Contemporary Application of Economic Theory
Plus any three of the following:	
EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

#### Second Area of Study

<b>Economics - 6 Unit Major (for non Finance major students)</b>	
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
Plus any two of the following:	

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

#### Economics - 6 unit major (for Finance students)

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
Plus four of the following:	
EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

#### Economics - Minor (for non-Economics and Finance students)

EFB223	Economics 2
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
Plus one of the following:	
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

#### Economics minor (for Finance students)

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
Plus two of the following:	
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

#### Applied Economics Minor (for non-Economics and Finance students)

EFB223	Economics 2
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy
Plus one of the following:	
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

#### Applied Economics minor (for Finance students)

EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

## BUSINESS

### Quantitative Economics minor (for non-Economics and Finance students)

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB333	Introductory Econometrics Plus one of the following:
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy

### Quantitative Economic minor (for Finance students)

EFB333	Introductory Econometrics Plus three of the following:
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy

### Finance Unit Sets

#### Primary Major

#### Finance - 8 Unit Major

EFB201	Financial Markets
EFB210	Finance 1
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB307	Finance 2
EFB312	International Finance
EFB335	Investments
EFB340	Finance Capstone

#### Second Area of Study

#### Finance - 6 Unit Major (for non Economics students)

EFB201	Financial Markets
EFB210	Finance 1
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB307	Finance 2
EFB312	International Finance

#### Finance - 6 unit Major (for Economics students)

EFB210	Finance 1
EFB201	Financial Markets
EFB307	Finance 2
EFB312	International Finance
EFB335	Investments

EFB340	Finance Capstone
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### Finance - Minor (for non-Finance students)

EFB201	Financial Markets
EFB210	Finance 1
EFB307	Finance 2
EFB312	International Finance

### Finance - Funds Management Extension

EFB308	Finance 3
EFB309	Financial Derivatives
EFB326	Applied Portfolio Management
EFB333	Introductory Econometrics

### Finance - Financial Services Extension

AYB232	Financial Institutions Law
EFB230	Financial Planning and Investments
EFB310	Financial Institutions - Control
EFB311	Financial Institutions - Lending

### Human Resource Management Unit Sets

#### Primary Major

#### Human Resource Management 8 Unit Major

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations
MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods
MGB320	Recruitment and Selection
MGB331	Learning and Development in Organisations
MGB339	Performance and Reward
MGB370	Personal and Professional Development

#### Second Area of Study

#### Human Resource Management 6 Unit Major

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations
MGB207	Human Resource Issues and Strategy
MGB320	Recruitment and Selection
MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

#### Human Resource Management Extension

MGB309	Strategic Management
MGB314	Organisational Consulting and Change Plus any 2 of:
MGB225	Intercultural Communication and Negotiation Skills
MGB210	Managing Operations
MGB310	Sustainability in A Changing Environment

MGB223 Entrepreneurship and Innovation

**Human Resource Management (for non-Human Resource Management students)**

MGB320 Recruitment and Selection

MGB331 Learning and Development in Organisations  
Plus three of the following:

MGB200 Leading Organisations

MGB201 Contemporary Employment Relations

MGB207 Human Resource Issues and Strategy

MGB339 Performance and Reward

**International Business Unit Sets**

**Primary Major**

**International Business - 8 Unit Major**

AMB210 Importing and Exporting

AMB303 International Logistics

AMB336 International Marketing

AMB369 International Business Strategy

AYB227 International Accounting

EFB240 Finance for International Business

MGB225 Intercultural Communication and Negotiation Skills

MGB340 International Business in the Asia-pacific

**Second Area of Study**

**International Business - 6 Unit Major**

AMB204 Purchasing and Procurement

AMB210 Importing and Exporting

AMB303 International Logistics

AMB336 International Marketing

MGB225 Intercultural Communication and Negotiation Skills

MGB340 International Business in the Asia-pacific

**International Logistics - 6 Unit Major**

AMB204 Purchasing and Procurement

AMB210 Importing and Exporting

AMB303 International Logistics

AMB336 International Marketing

MGB210 Managing Operations

MGB335 Project Management

**International Logistics - Minor**

AMB204 Purchasing and Procurement

AMB210 Importing and Exporting

AMB303 International Logistics

MGB210 Managing Operations

**International Business - Minor (for non International**

**Business students)**

AMB210 Importing and Exporting

AMB336 International Marketing

MGB225 Intercultural Communication and Negotiation Skills

MGB340 International Business in the Asia-pacific

**Management Unit Sets**

**Primary Major**

**Management - 8 Unit Major**

MGB200 Leading Organisations

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

MGB225 Intercultural Communication and Negotiation Skills

MGB309 Strategic Management

MGB310 Sustainability in A Changing Environment

MGB324 Managing Business Growth

MGB335 Project Management

**Second Area of Study**

**Management - 6 Unit Major**

MGB200 Leading Organisations

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

MGB225 Intercultural Communication and Negotiation Skills

MGB310 Sustainability in A Changing Environment

MGB309 Strategic Management

**Management Extension**

AMB252 Business Decision Making

MGB201 Contemporary Employment Relations

MGB331 Learning and Development in Organisations

MGB370 Personal and Professional Development

**Minor - Entrepreneurship**

MGB223 Entrepreneurship and Innovation

MGB324 Managing Business Growth

Plus two of the following:

MGB200 Leading Organisations

MGB210 Managing Operations

MGB225 Intercultural Communication and Negotiation Skills

MGB310 Sustainability in A Changing Environment

**Minor - Management**

MGB309 Strategic Management

Plus three of the following:

MGB200 Leading Organisations

## BUSINESS

MGB210	Managing Operations
MGB223	Entrepreneurship and Innovation
MGB225	Intercultural Communication and Negotiation Skills
MGB310	Sustainability in A Changing Environment

### Public Relations Unit Sets

#### Primary Major

#### Public Relations - 8 Unit Major

AMB201	Marketing and Audience Research
AMB263	Introduction To Public Relations
AMB264	Public Relations Techniques
AMB372	Public Relations Planning
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB375	Public Relations Management
AMB379	Public Relations Campaigns

#### Second Area of Study

#### Public Relations - 6 Unit Major

AMB201	Marketing and Audience Research
AMB263	Introduction To Public Relations
AMB264	Public Relations Techniques
AMB372	Public Relations Planning
AMB373	Corporate Communication
AMB374	Global Public Relations Cases

#### Public Relations Minor (for non Public Relations students)

AMB263	Introduction To Public Relations
AMB264	Public Relations Techniques
AMB372	Public Relations Planning
AMB374	Global Public Relations Cases

### Marketing Unit Sets

#### Primary Major

#### Marketing - 8 Unit Major

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-marketing Strategies
AMB336	International Marketing
AMB340	Services Marketing
AMB359	Strategic Marketing

#### Second Area of Study

#### Marketing - 6 Unit Major

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB336	International Marketing
AMB340	Services Marketing

#### Marketing - Extension

Choose 4 from:

AMB206	Social Marketing
AMB251	Innovation and Brand Management
AMB252	Business Decision Making
AMB303	International Logistics
AMB310	Internship
AMB350	Sales and Customer Relationship Management

#### Marketing - Minor

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management

#### Sales - Minor

AMB331	Direct Marketing
AMB249	Professional Selling
AMB350	Sales and Customer Relationship Management
MGB225	Intercultural Communication and Negotiation Skills

#### Tourism and Entertainment Marketing Minor

AMB207	Entertainment Marketing
AMB209	Tourism Marketing
AMB208	Events Marketing
AMB264	Public Relations Techniques

### Full-Time Semester 1 Entry - Accountancy (with Professional Accounting)

#### Year 1, Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics
BSB113	Economics
BSB123	Data Analysis
BSB124	Working in Business

#### Year 1, Semester 2

BSB119	Global Business
AYB200	Financial Accounting
AYB219	Taxation Law
AYB221	Computerised Accounting Systems
AYB225	Management Accounting

## BUSINESS

### Year 1, Semester 3 (Summer)

AYB300 Accountancy Work Integrated Learning

### Year 2, Semester 1

AYB340 Company Accounting

AYB321 Strategic Management Accounting

AYB230 Corporations Law

Professional Accounting unit (either AYB227 or AYB320 or AYB240) or BSB115

EFB210 Finance 1

### Year 2, Semester 2

AYB301 Audit and Assurance

AYB311 Financial Accounting Issues

AYB339 Accountancy Capstone

Professional Accounting unit (either AYB320 or AYB250) OR BSB115

BSB126 Marketing

### Year 2, Semester 3 (Summer)

Research unit

Research unit

### Professional Accountancy Extension

To complete the Professional Accounting extension student must select one of the following:

AYB227 International Accounting

AYB240 Superannuation Regulation and Practice

AYB250 Personal Financial Planning

AYB320 Advanced Taxation Law

### Important Information

Please note: Check unit availability when selecting Second Area of Study units.

Students must completed all 8 Faculty Core Units (BSBxxx)

### Full-Time Semester 1 Entry - Accountancy

#### Year 1, Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

BSB113 Economics

BSB123 Data Analysis

BSB124 Working in Business

#### Year 1, Semester 2

BSB115 Management

AYB200 Financial Accounting

AYB219 Taxation Law

AYB221 Computerised Accounting Systems

AYB225 Management Accounting

### Year 1, Semester 3 (Summer)

AYB300 Accountancy Work Integrated Learning

### Year 2, Semester 1

AYB340 Company Accounting

BSB119 Global Business

Second Area of Study Unit

Second Area of Study Unit

Second Area of Study Unit

### Year 2, Semester 2

AYB301 Audit and Assurance

AYB311 Financial Accounting Issues

AYB339 Accountancy Capstone

BSB126 Marketing

Second Area of Study Unit

### Year 2, Semester 3 (Summer)

Research unit

Research unit

### Important Information

Please note: List of Second Area of Study can be viewed under BS06 (Accountancy) Unit Sets. Check unit availability when selecting Second Area of Study units.

### Full-Time Semester 1 Entry - Advertising

#### Year 1, Semester 1

BSB110 Accounting

BSB123 Data Analysis

BSB124 Working in Business

BSB126 Marketing

AMB220 Advertising Theory and Practice

#### Year 1, Semester 2

AMB318 Advertising Copywriting

AMB319 Media Planning

AMB201 Marketing and Audience Research

AMB200 Consumer Behaviour

BSB115 Management

#### Year 1, Semester 3 (Summer)

BSB200 Project

#### Year 2, Semester 1

AMB320 Advertising Management

AMB330 Advertising Planning Portfolio

BSB119 Global Business

Second Area of Study unit

Second Area of Study unit



**Year 2, Semester 2**

AMB339 Advertising Campaigns  
 BSB111 Business Law and Ethics  
 BSB113 Economics  
 Second Area of Study unit  
 Second Area of Study unit

**Year 2, Semester 3 (Summer)**

Research unit  
 Research unit

**Important Information**

Please note: List of Second Area of Study can be viewed under BS06 (Advertising) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Full-Time Semester 1 Entry - Economics**

**Year 1, Semester 1**

BSB110 Accounting  
 BSB113 Economics  
 BSB124 Working in Business  
 BSB123 Data Analysis  
 BSB111 Business Law and Ethics

**Year 1, Semester 2**

BSB126 Marketing  
 BSB115 Management  
 EFB222 Quantitative Methods For Economics and Finance  
 EFB223 Economics 2  
 Second Area of Study unit

**Year 1, Semester 3 (Summer)**

BSB200 Project

**Year 2, Semester 1**

BSB119 Global Business  
 EFB330 Intermediate Macroeconomics  
 EFB331 Intermediate Microeconomics  
 Economics Option unit  
 Second Area of Study unit

**Year 2, Semester 2**

EFB338 Contemporary Application of Economic Theory  
 Economics Option unit  
 Economics Option unit  
 Second Area of Study unit  
 Second Area of Study unit

**Year 2, Semester 3 (Summer)**

Research unit

Research unit

**Economics Options List**

Student must choose 3 units from the following:

EFB332 Applied Behavioural Economics  
 EFB333 Introductory Econometrics  
 EFB334 Environmental Economics and Policy  
 EFB336 International Economics  
 EFB337 Game Theory and Applications

**Important Information**

Please note: List of Second Area of Study can be viewed under BS06 (Economics) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Full-Time Semester 1 Entry - Finance**

**Year 1, Semester 1**

BSB110 Accounting  
 BSB113 Economics  
 BSB124 Working in Business  
 BSB123 Data Analysis  
 BSB111 Business Law and Ethics

**Year 1, Semester 2**

BSB115 Management  
 EFB210 Finance 1  
 EFB222 Quantitative Methods For Economics and Finance  
 EFB201 Financial Markets  
 Second Area of Study Unit

**Year 1, Semester 3 (Summer)**

BSB200 Project

**Year 2, Semester 1**

BSB119 Global Business  
 EFB223 Economics 2  
 EFB312 International Finance  
 EFB307 Finance 2  
 Second Area of Study Unit

**Year 2, Semester 2**

EFB335 Investments  
 EFB340 Finance Capstone  
 BSB126 Marketing  
 Second Area of Study Unit  
 Second Area of Study Unit

**Year 2, Semester 3 (Summer)**

Research unit  
 Research unit

**Important Information**

Please note: List of Second Area of Study can be viewed under BS06 (Finance) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Full-Time Semester 1 Entry - Human Resources Management**

**Year 1, Semester 1**

- BSB113 Economics
- BSB115 Management
- BSB124 Working in Business
- BSB111 Business Law and Ethics
- BSB126 Marketing

**Year 1, Semester 2**

- BSB110 Accounting
- BSB123 Data Analysis
- MGB200 Leading Organisations
- MGB201 Contemporary Employment Relations
- MGB207 Human Resource Issues and Strategy

**Year 1, Semester 3 (Summer)**

- BSB200 Project

**Year 2, Semester 1**

- BSB119 Global Business
- MGB220 Business Research Methods
- MGB339 Performance and Reward
- MGB331 Learning and Development in Organisations  
Second Area of Study unit

**Year 2, Semester 2**

- MGB320 Recruitment and Selection
- MGB370 Personal and Professional Development  
Second Area of Study unit  
Second Area of Study unit  
Second Area of Study unit

**Year 2, Semester 3 (Summer)**

- Research unit
- Research unit

**Important Information**

Please note: List of Second Area of Study can be viewed under BS06 (Human Resource Management) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Full-Time Semester 1 Entry - International Business**

**Year 1, Semester 1**

- BSB110 Accounting

- BSB115 Management
- BSB119 Global Business
- BSB124 Working in Business
- BSB126 Marketing

**Year 1, Semester 2**

- BSB113 Economics
- BSB123 Data Analysis
- AMB210 Importing and Exporting
- EFB240 Finance for International Business
- MGB225 Intercultural Communication and Negotiation Skills

**Year 1, Semester 3 (Summer)**

- BSB200 Project

**Year 2, Semester 1**

- AMB303 International Logistics
- AMB336 International Marketing
- AYB227 International Accounting  
Second Area of Study  
Second Area of Study

**Year 2, Semester 2**

- BSB111 Business Law and Ethics
- AMB369 International Business Strategy
- MGB340 International Business in the Asia-pacific  
Second Area of Study  
Second Area of Study

**Year 2, Semester 3 (Summer)**

- Research unit
- Research unit

**Important Information**

Please note; List of Second Area of Study can be viewed under BS06 (International Business) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Full-Time Semester 1 Entry - Management**

**Year 1, Semester 1**

- BSB115 Management
- BSB111 Business Law and Ethics
- BSB113 Economics
- BSB124 Working in Business
- BSB126 Marketing

**Year 1, Semester 2**

- BSB110 Accounting
- BSB123 Data Analysis
- MGB200 Leading Organisations

MGB223 Entrepreneurship and Innovation  
Second Area of Study unit

Second Area of Study Unit  
Second Area of Study Unit

**Year 1, Semester 3 (Summer)**

BSB200 Project

**Year 2, Semester 1**

BSB119 Global Business  
MGB210 Managing Operations  
MGB225 Intercultural Communication and Negotiation Skills  
MGB309 Strategic Management  
MGB324 Managing Business Growth

**Year 2, Semester 2**

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management  
Second Area of Study unit  
Second Area of Study unit  
Second Area of Study unit

**Year 2, Semester 3 (Summer)**

Research unit  
Research unit

**Important Information**

Please note: List of Second Area of Study can be viewed under BS06 (Management) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Full-Time Semester 1 Entry - Marketing**

**Year 1, Semester 1**

BSB110 Accounting  
BSB115 Management  
BSB123 Data Analysis  
BSB124 Working in Business  
BSB126 Marketing

**Year 1, Semester 2**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research  
AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management  
BSB111 Business Law and Ethics

**Year 1, Semester 3 (Summer)**

BSB200 Project

**Year 2, Semester 1**

AMB335 E-marketing Strategies  
AMB340 Services Marketing  
BSB119 Global Business

**Year 2, Semester 2**

AMB336 International Marketing  
AMB359 Strategic Marketing  
BSB113 Economics  
Second Area of Study Unit  
Second Area of Study Unit

**Year 2, Semester 3 (Summer)**

Research unit  
Research unit

**Important Information**

Please note: List of Second Area of Study can be viewed under BS06 (Marketing) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Full-Time Semester 1 Entry - Public Relations**

**Year 1, Semester 1**

BSB124 Working in Business  
BSB123 Data Analysis  
BSB126 Marketing  
AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

**Year 1, Semester 2**

BSB115 Management  
BSB113 Economics  
BSB110 Accounting  
AMB201 Marketing and Audience Research  
AMB372 Public Relations Planning

**Year 1, Semester 3 (Summer)**

BSB200 Project

**Year 2, Semester 1**

AMB373 Corporate Communication  
AMB374 Global Public Relations Cases  
BSB119 Global Business  
Second Area of Study unit  
Second Area of Study unit

**Year 2, Semester 2**

AMB375 Public Relations Management  
AMB379 Public Relations Campaigns  
BSB111 Business Law and Ethics  
Second Area of Study unit  
Second Area of Study unit

**Year 2, Semester 3 (Summer)**

Research unit

Research unit

**Important Information**

Please note: List of Second Area of Study can be viewed under BS06 (Public Relations) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Potential Careers:**

Account Executive, Accountant, Advertising Professional, Financial Advisor/Analyst, Financial Project Manager, Financial Risk Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Project Developer, Project Manager, Public Relations Officer/Consultant.

## **Bachelor of Business (Accelerated Program) (BS07)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003491G

**Course duration (full-time):** 2 years

**Course duration (part-time):** Not available in part-time mode

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 413122

**Past rank cut-off:** 93

**Past OP cut-off:** 5

**Assumed knowledge:** English (4, SA); for Accountancy, Economics, Finance and Marketing majors: Mathematics A, B or C (4, SA)

**Total credit points:** 288

**Standard credit points per full-time semester:** 60 credit points in semesters 1 and 2; 24 credits points in summer

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Campus:** Gardens Point

### **Abbreviation**

BBus

### **Study Area**

Study Areas for this course are as follow: Accounting, Advertising, Economics, Finance, International Business, Human Resource Management, Management, Marketing, and Public Relations.

### **Course Information**

The accelerated program will provide you with the opportunity to complete a three year Bachelor of Business degree in two years. Students will study five units in each of the major semesters and an additional two units in the summer semesters.

### **Professional Recognition**

Students may be eligible for a membership to a number of professional bodies depending on choice of major and unit selection. [Click here for more information](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp) [www.bus.qut.edu.au/study/currentstude/profrecognition.jsp](http://www.bus.qut.edu.au/study/currentstude/profrecognition.jsp)

### **Course Structure**

The new Bachelor of Business (Accelerated Program) allows you to be flexible in your chosen field of studies to suit your own needs and career aspirations. The three distinct components within the program will give you many combinations of study areas and minors as well as opportunities to participate in internships, work placements, special topics and projects during summer.

Students commencing the Bachelor of Business must complete 24 units of equal weighting totalling 288 credit points, comprised of:

- (a) eight Faculty Core units
- (b) one block of eight Major Core units
- (c) choice of one block of Study Area A):  
4 Option units (electives) or  
1 Minor (4 units each) (university or faculty or extension) or  
(c) summer program

Due to the accelerated structure of the course, not all second study areas will be available.

### **Advanced Standing/Credit**

Due to the accelerated nature of this program, advanced standing or credit for previous study is not permitted.

### **Accountancy Unit Sets**

#### Primary Major

#### Accountancy - 8 Unit Major

AYB200	Financial Accounting
AYB219	Taxation Law
AYB221	Computerised Accounting Systems
AYB225	Management Accounting
AYB301	Audit and Assurance
AYB311	Financial Accounting Issues
AYB339	Accountancy Capstone
AYB340	Company Accounting

#### Second Area of Study

#### Accountancy - 6 Unit Major

AYB200	Financial Accounting
AYB219	Taxation Law
AYB221	Computerised Accounting Systems
AYB225	Management Accounting
AYB301	Audit and Assurance
AYB340	Company Accounting

#### Forensics - 6 Unit Major

AYB114	Business Technologies
AYB115	Governance Issues and Fraud
AYB341	Forensic and Business Intelligence
INB312	Enterprise Systems Applications
	Plus 2 units from:
AYB221	Computerised Accounting Systems
INB220	Business Analysis
INB311	Enterprise Systems
INB342	Enterprise Data Mining
INB343	Advanced Data Mining and Data Warehousing

#### Business Regulations - 6 Unit Major

AYB219	Taxation Law
AYB320	Advanced Taxation Law

## BUSINESS

MGB201	Contemporary Employment Relations
MGB339	Performance and Reward
	Choose 2 units from:
AMB231	Marketing Communications Regulations and Ethics
AYB115	Governance Issues and Fraud
AYB205	Law of Business Entities
AYB230	Corporations Law
AYB232	Financial Institutions Law
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning

### Accountancy - Professional Accounting Extension (for professional recognition)

AYB230	Corporations Law
AYB321	Strategic Management Accounting
EFB210	Finance 1
	Choose 1 unit from:
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
AYB320	Advanced Taxation Law
AYB227	International Accounting

### Accountancy - Regulation and Tax Extension

	Choose 4 units from:
AYB205	Law of Business Entities
AYB232	Financial Institutions Law
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
AYB320	Advanced Taxation Law
AYB338	Accountancy Work Placement

### Forensics Minor

AYB114	Business Technologies
AYB115	Governance Issues and Fraud
AYB341	Forensic and Business Intelligence
	Choose 1 unit from:
AYB205	Law of Business Entities
AYB221	Computerised Accounting Systems
AYB338	Accountancy Work Placement

### Superannuation and Wealth Management Minor

AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
	Choose 2 units from:
AYB205	Law of Business Entities
AYB219	Taxation Law
AYB320	Advanced Taxation Law
AYB338	Accountancy Work Placement

### Business Regulation Minor

AYB219	Taxation Law
	Choose 3 units from:
AMB231	Marketing Communications Regulations and Ethics
AYB115	Governance Issues and Fraud
AYB205	Law of Business Entities
AYB230	Corporations Law
AYB232	Financial Institutions Law
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning
AYB320	Advanced Taxation Law
MGB201	Contemporary Employment Relations
MGB339	Performance and Reward

### Accountancy Minor (for non-Accounting students)

	Choose 4 units from:
AYB200	Financial Accounting
AYB219	Taxation Law
AYB221	Computerised Accounting Systems
AYB225	Management Accounting
AYB240	Superannuation Regulation and Practice
AYB250	Personal Financial Planning

### Advertising Unit Sets

#### Primary Major

#### Advertising - 8 Unit Major

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB330	Advertising Planning Portfolio
AMB339	Advertising Campaigns

#### Second Area of Study

#### Advertising - 6 Unit Major

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB330	Advertising Planning Portfolio

#### Integrated Marketing Communication - 6 Unit Major

AMB202	Integrated Marketing Communication
AMB208	Events Marketing

## BUSINESS

AMB220	Advertising Theory and Practice
AMB263	Introduction To Public Relations
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management

### Advertising Minor (for non-Advertising students)

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management

### Integrated Marketing Communication - Minor

AMB202	Integrated Marketing Communication
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
Choose one from the following:	
AMB263	Introduction To Public Relations
AMB220	Advertising Theory and Practice

## Economics Unit Sets

### Primary Major

#### Economics - 8 Unit Major

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
EFB338	Contemporary Application of Economic Theory
Plus any three of the following:	
EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Second Area of Study

#### Economics - 6 Unit Major (for non Finance major students)

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
Plus any two of the following:	
EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

#### Economics - 6 unit major (for Finance students)

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
Plus four of the following:	
EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

#### Economics - Minor (for non-Economics and Finance students)

EFB223	Economics 2
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
Plus one of the following:	
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

#### Economics minor (for Finance students)

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
Plus two of the following:	
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

#### Applied Economics Minor (for non-Economics and Finance students)

EFB223	Economics 2
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy
Plus one of the following:	
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

#### Applied Economics minor (for Finance students)

EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy
EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

#### Quantitative Economics minor (for non-Economics and Finance students)

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB333	Introductory Econometrics

## BUSINESS

Plus one of the following:

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy

### Quantitative Economic minor (for Finance students)

EFB333 Introductory Econometrics

Plus three of the following:

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
EFB332	Applied Behavioural Economics
EFB334	Environmental Economics and Policy

### Finance Unit Sets

#### Primary Major

#### Finance - 8 Unit Major

EFB201	Financial Markets
EFB210	Finance 1
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB307	Finance 2
EFB312	International Finance
EFB335	Investments
EFB340	Finance Capstone

#### Second Area of Study

#### Finance - 6 Unit Major (for non Economics students)

EFB201	Financial Markets
EFB210	Finance 1
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
EFB307	Finance 2
EFB312	International Finance

#### Finance - 6 unit Major (for Economics students)

EFB210	Finance 1
EFB201	Financial Markets
EFB307	Finance 2
EFB312	International Finance
EFB335	Investments
EFB340	Finance Capstone

#### Finance - Minor (for non-Finance students)

EFB201	Financial Markets
EFB210	Finance 1
EFB307	Finance 2

EFB312 International Finance

#### Finance - Funds Management Extension

EFB308	Finance 3
EFB309	Financial Derivatives
EFB326	Applied Portfolio Management
EFB333	Introductory Econometrics

#### Finance - Financial Services Extension

AYB232	Financial Institutions Law
EFB230	Financial Planning and Investments
EFB310	Financial Institutions - Control
EFB311	Financial Institutions - Lending

### Human Resource Management Unit Sets

#### Primary Major

#### Human Resource Management 8 Unit Major

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations
MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods
MGB320	Recruitment and Selection
MGB331	Learning and Development in Organisations
MGB339	Performance and Reward
MGB370	Personal and Professional Development

#### Second Area of Study

#### Human Resource Management 6 Unit Major

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations
MGB207	Human Resource Issues and Strategy
MGB320	Recruitment and Selection
MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

#### Human Resource Management Extension

MGB309	Strategic Management
MGB314	Organisational Consulting and Change
	Plus any 2 of:
MGB225	Intercultural Communication and Negotiation Skills
MGB210	Managing Operations
MGB310	Sustainability in A Changing Environment
MGB223	Entrepreneurship and Innovation

#### Human Resource Management (for non-Human Resource Management students)

MGB320	Recruitment and Selection
MGB331	Learning and Development in Organisations



## BUSINESS

Plus three of the following:

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations
MGB207	Human Resource Issues and Strategy
MGB339	Performance and Reward

### Management Unit Sets

#### Primary Major

#### Management - 8 Unit Major

MGB200	Leading Organisations
MGB210	Managing Operations
MGB223	Entrepreneurship and Innovation
MGB225	Intercultural Communication and Negotiation Skills
MGB309	Strategic Management
MGB310	Sustainability in A Changing Environment
MGB324	Managing Business Growth
MGB335	Project Management

#### Second Area of Study

#### Management - 6 Unit Major

MGB200	Leading Organisations
MGB210	Managing Operations
MGB223	Entrepreneurship and Innovation
MGB225	Intercultural Communication and Negotiation Skills
MGB310	Sustainability in A Changing Environment
MGB309	Strategic Management

#### Management Extension

AMB252	Business Decision Making
MGB201	Contemporary Employment Relations
MGB331	Learning and Development in Organisations
MGB370	Personal and Professional Development

#### Minor - Entrepreneurship

MGB223	Entrepreneurship and Innovation
MGB324	Managing Business Growth
Plus two of the following:	
MGB200	Leading Organisations
MGB210	Managing Operations
MGB225	Intercultural Communication and Negotiation Skills
MGB310	Sustainability in A Changing Environment

#### Minor - Management

MGB309	Strategic Management
Plus three of the following:	
MGB200	Leading Organisations

MGB210	Managing Operations
MGB223	Entrepreneurship and Innovation
MGB225	Intercultural Communication and Negotiation Skills
MGB310	Sustainability in A Changing Environment

### International Business Unit Sets

#### Primary Major

#### International Business - 8 Unit Major

AMB210	Importing and Exporting
AMB303	International Logistics
AMB336	International Marketing
AMB369	International Business Strategy
AYB227	International Accounting
EFB240	Finance for International Business
MGB225	Intercultural Communication and Negotiation Skills
MGB340	International Business in the Asia-pacific

#### Second Area of Study

#### International Business - 6 Unit Major

AMB204	Purchasing and Procurement
AMB210	Importing and Exporting
AMB303	International Logistics
AMB336	International Marketing
MGB225	Intercultural Communication and Negotiation Skills
MGB340	International Business in the Asia-pacific

#### International Logistics - 6 Unit Major

AMB204	Purchasing and Procurement
AMB210	Importing and Exporting
AMB303	International Logistics
AMB336	International Marketing
MGB210	Managing Operations
MGB335	Project Management

#### International Logistics - Minor

AMB204	Purchasing and Procurement
AMB210	Importing and Exporting
AMB303	International Logistics
MGB210	Managing Operations

#### International Business - Minor (for non International Business students)

AMB210	Importing and Exporting
AMB336	International Marketing
MGB225	Intercultural Communication and Negotiation Skills
MGB340	International Business in the Asia-pacific

### Public Relations Unit Sets

**Primary Major**

**Public Relations - 8 Unit Major**

- AMB201 Marketing and Audience Research
- AMB263 Introduction To Public Relations
- AMB264 Public Relations Techniques
- AMB372 Public Relations Planning
- AMB373 Corporate Communication
- AMB374 Global Public Relations Cases
- AMB375 Public Relations Management
- AMB379 Public Relations Campaigns

**Second Area of Study**

**Public Relations - 6 Unit Major**

- AMB201 Marketing and Audience Research
- AMB263 Introduction To Public Relations
- AMB264 Public Relations Techniques
- AMB372 Public Relations Planning
- AMB373 Corporate Communication
- AMB374 Global Public Relations Cases

**Public Relations Minor (for non Public Relations students)**

- AMB263 Introduction To Public Relations
- AMB264 Public Relations Techniques
- AMB372 Public Relations Planning
- AMB374 Global Public Relations Cases

**Marketing Unit Sets**

**Primary Major**

**Marketing - 8 Unit Major**

- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research
- AMB202 Integrated Marketing Communication
- AMB240 Marketing Planning and Management
- AMB335 E-marketing Strategies
- AMB336 International Marketing
- AMB340 Services Marketing
- AMB359 Strategic Marketing

**Second Area of Study**

**Marketing - 6 Unit Major**

- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research
- AMB202 Integrated Marketing Communication
- AMB240 Marketing Planning and Management
- AMB336 International Marketing
- AMB340 Services Marketing

**Marketing - Extension**

Choose 4 from:

- AMB206 Social Marketing
- AMB251 Innovation and Brand Management
- AMB252 Business Decision Making
- AMB303 International Logistics
- AMB310 Internship
- AMB350 Sales and Customer Relationship Management

**Marketing - Minor**

- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research
- AMB202 Integrated Marketing Communication
- AMB240 Marketing Planning and Management

**Sales - Minor**

- AMB331 Direct Marketing
- AMB249 Professional Selling
- AMB350 Sales and Customer Relationship Management
- MGB225 Intercultural Communication and Negotiation Skills

**Tourism and Entertainment Marketing Minor**

- AMB207 Entertainment Marketing
- AMB209 Tourism Marketing
- AMB208 Events Marketing
- AMB264 Public Relations Techniques

**Full-Time Semester 1 Entry - Accountancy (with Professional Accounting Extension)**

**Year 1, Semester 1**

- BSB110 Accounting
- BSB111 Business Law and Ethics
- BSB113 Economics
- BSB123 Data Analysis
- BSB124 Working in Business

**Year 1, Semester 2**

- BSB119 Global Business
- AYB200 Financial Accounting
- AYB219 Taxation Law
- AYB221 Computerised Accounting Systems
- AYB225 Management Accounting

**Year 1, Semester 3 (Summer)**

- AYB300 Accountancy Work Integrated Learning

**Year 2, Semester 1**

- AYB340 Company Accounting
- AYB321 Strategic Management Accounting

AYB230 Corporations Law  
Professional Accounting unit (either AYB227 or AYB320 or AYB240) OR BSB115

Second Area of Study Unit

Second Area of Study Unit

Second Area of Study Unit

EFB210 Finance 1

**Year 2, Semester 2**

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues  
AYB339 Accountancy Capstone  
Professional Accounting unit (either AYB320 or AYB250) OR BSB115

BSB126 Marketing

**Year 2, Semester 3 (Summer)**

Special Program

Special Program

**Professional Accountancy Extension**

To complete the Professional Accounting extension student must select one of the following:

AYB227 International Accounting  
AYB240 Superannuation Regulation and Practice  
AYB250 Personal Financial Planning  
AYB320 Advanced Taxation Law

**Important Information**

Please note: Check unit availability when selecting Second Area of Study units.

Students must complete all 8 Faculty Core Units (BSBxxx)

**Full-Time Semester 1 Entry - Accountancy**

**Year 1, Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics  
BSB113 Economics  
BSB123 Data Analysis  
BSB124 Working in Business

**Year 1, Semester 2**

BSB115 Management  
AYB200 Financial Accounting  
AYB219 Taxation Law  
AYB221 Computerised Accounting Systems  
AYB225 Management Accounting

**Year 1, Semester 3 (Summer)**

AYB300 Accountancy Work Integrated Learning

**Year 2, Semester 1**

AYB340 Company Accounting  
BSB119 Global Business

**Year 2, Semester 2**

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues  
AYB339 Accountancy Capstone  
BSB126 Marketing  
Second Area of Study Unit

**Year 2, Semester 3 (Summer)**

Special Program

Special Program

**Important Information**

Please note: List of Second Area of Study can be viewed under BS07 (Accountancy) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Full-Time Semester 1 Entry - Advertising**

**Year 1, Semester 1**

BSB110 Accounting  
BSB123 Data Analysis  
BSB124 Working in Business  
BSB126 Marketing  
AMB220 Advertising Theory and Practice

**Year 1, Semester 2**

AMB318 Advertising Copywriting  
AMB319 Media Planning  
AMB201 Marketing and Audience Research  
AMB200 Consumer Behaviour  
BSB115 Management

**Year 1, Semester 3 (Summer)**

BSB200 Project

**Year 2, Semester 1**

AMB320 Advertising Management  
AMB330 Advertising Planning Portfolio  
BSB119 Global Business  
Second Area of Study unit  
Second Area of Study unit

**Year 2, Semester 2**

AMB339 Advertising Campaigns  
BSB111 Business Law and Ethics  
BSB113 Economics  
Second Area of Study unit  
Second Area of Study unit

## BUSINESS

### Year 2, Semester 3 (Summer)

Special Program  
Special Program

### Important Information

Please note: List of Second Area of Study can be viewed under BS07 (Advertising) Unit Sets. Check unit availability when selecting Second Area of Study units.

### Full-Time Semester 1 Entry - Economics

#### Year 1, Semester 1

BSB110 Accounting  
BSB113 Economics  
BSB124 Working in Business  
BSB123 Data Analysis  
BSB111 Business Law and Ethics

#### Year 1, Semester 2

BSB126 Marketing  
BSB115 Management  
EFB222 Quantitative Methods For Economics and Finance  
EFB223 Economics 2  
Second Area of Study unit

#### Year 1, Semester 3 (Summer)

BSB200 Project

#### Year 2, Semester 1

BSB119 Global Business  
EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics  
Economics Option unit  
Second Area of Study unit

#### Year 2, Semester 2

EFB338 Contemporary Application of Economic Theory  
Economics Option unit  
Economics Option unit  
Second Area of Study unit  
Second Area of Study unit

#### Year 2, Semester 3 (Summer)

Special Program  
Special Program

### Economics Options List

Student must choose 3 units from the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics

EFB334 Environmental Economics and Policy  
EFB336 International Economics  
EFB337 Game Theory and Applications

### Important Information

Please note: List of Second Area of Study can be viewed under BS07 (Economics) Unit Sets. Check unit availability when selecting Second Area of Study units.

### Full-Time Semester 1 Entry - Finance

#### Year 1, Semester 1

BSB110 Accounting  
BSB113 Economics  
BSB124 Working in Business  
BSB123 Data Analysis  
BSB111 Business Law and Ethics

#### Year 1, Semester 2

BSB115 Management  
EFB210 Finance 1  
EFB222 Quantitative Methods For Economics and Finance  
EFB201 Financial Markets  
Second Area of Study Unit

#### Year 1, Semester 3 (Summer)

BSB200 Project

#### Year 2, Semester 1

BSB119 Global Business  
EFB223 Economics 2  
EFB312 International Finance  
EFB307 Finance 2  
Second Area of Study Unit

#### Year 2, Semester 2

EFB335 Investments  
EFB340 Finance Capstone  
BSB126 Marketing  
Second Area of Study Unit  
Second Area of Study Unit

#### Year 2, Semester 3 (Summer)

Special Program  
Special Program

### Important Information

Please note: List of Second Area of Study can be viewed under BS07 (Finance) Unit Sets. Check unit availability when selecting Second Area of Study units.

### Full-Time Semester 1 Entry - Human Resources

**Management**

**Year 1, Semester 1**

BSB113	Economics
BSB115	Management
BSB124	Working in Business
BSB111	Business Law and Ethics
BSB126	Marketing

**Year 1, Semester 2**

BSB110	Accounting
BSB123	Data Analysis
MGB200	Leading Organisations
MGB201	Contemporary Employment Relations
MGB207	Human Resource Issues and Strategy

**Year 1, Semester 3 (Summer)**

BSB200	Project
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**Year 2, Semester 1**

BSB119	Global Business
MGB220	Business Research Methods
MGB339	Performance and Reward
MGB331	Learning and Development in Organisations
	Second Area of Study unit

**Year 2, Semester 2**

MGB320	Recruitment and Selection
MGB370	Personal and Professional Development
	Second Area of Study unit
	Second Area of Study unit
	Second Area of Study unit

**Year 2, Semester 3 (Summer)**

Special Program
Special Program

**Important Information**

Please note: List of Second Area of Study can be viewed under BS07 (Human Resource Management) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Full-Time Semester 1 Entry - International Business**

**Year 1, Semester 1**

BSB110	Accounting
BSB124	Working in Business
BSB119	Global Business
BSB115	Management
BSB126	Marketing

**Year 1, Semester 2**

BSB113	Economics
BSB123	Data Analysis
AMB210	Importing and Exporting
EFB240	Finance for International Business
MGB225	Intercultural Communication and Negotiation Skills

**Year 1, Semester 3 (Summer)**

BSB200	Project
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**Year 2, Semester 1**

AMB303	International Logistics
AMB336	International Marketing
AYB227	International Accounting
	Second Area of Study
	Second Area of Study

**Year 2, Semester 2**

BSB111	Business Law and Ethics
AMB369	International Business Strategy
MGB340	International Business in the Asia-pacific
	Second Area of Study
	Second Area of Study

**Year 2, Semester 3 (Summer)**

Special Program
Special Program

**Important Information**

Please note; List of Second Area of Study can be viewed under BS07 (International Business) Unit Sets. Check unit availability when selecting Second Area of Study units.

**Full-Time Semester 1 Entry - Management**

**Year 1, Semester 1**

BSB115	Management
BSB111	Business Law and Ethics
BSB113	Economics
BSB124	Working in Business
BSB126	Marketing

**Year 1, Semester 2**

BSB110	Accounting
BSB123	Data Analysis
MGB200	Leading Organisations
MGB223	Entrepreneurship and Innovation
	Second Area of Study unit

**Year 1, Semester 3 (Summer)**

BSB200	Project
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**Year 2, Semester 1**

## BUSINESS

MGB210	Managing Operations
MGB225	Intercultural Communication and Negotiation Skills
MGB309	Strategic Management
MGB324	Managing Business Growth
BSB119	Global Business

### Year 2, Semester 2

MGB310	Sustainability in A Changing Environment
MGB335	Project Management
	Second Area of Study unit
	Second Area of Study unit
	Second Area of Study unit

### Year 2, Semester 3 (Summer)

Special Program  
Special Program

### Important Information

Please note: List of Second Area of Study can be viewed under BS07 (Management) Unit Sets. Check unit availability when selecting Second Area of Study units.

### Full-Time Semester 1 Entry - Marketing

#### Year 1, Semester 1

BSB110	Accounting
BSB115	Management
BSB123	Data Analysis
BSB124	Working in Business
BSB126	Marketing

#### Year 1, Semester 2

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
BSB111	Business Law and Ethics

#### Year 1, Semester 3 (Summer)

BSB200	Project
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#### Year 2, Semester 1

AMB335	E-marketing Strategies
AMB340	Services Marketing
BSB119	Global Business
	Second Area of Study unit
	Second Area of Study unit

#### Year 2, Semester 2

AMB336	International Marketing
AMB359	Strategic Marketing

BSB111	Business Law and Ethics
	Second Area of Study unit
	Second Area of Study unit

### Year 2, Semester 3 (Summer)

Special Program  
Special Program

### Important Information

Please note: List of Second Area of Study can be viewed under BS07 (Marketing) Unit Sets. Check unit availability when selecting Second Area of Study units.

### Full-Time Semester 1 Entry - Public Relations

#### Year 1, Semester 1

BSB124	Working in Business
BSB123	Data Analysis
BSB126	Marketing
AMB263	Introduction To Public Relations
AMB264	Public Relations Techniques

#### Year 1, Semester 2

BSB115	Management
BSB113	Economics
BSB110	Accounting
AMB201	Marketing and Audience Research
AMB372	Public Relations Planning

#### Year 1, Semester 3 (Summer)

BSB200	Project
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#### Year 2, Semester 1

AMB373	Corporate Communication
AMB374	Global Public Relations Cases
BSB119	Global Business
	Second Area of Study unit
	Second Area of Study unit

#### Year 2, Semester 2

AMB375	Public Relations Management
AMB379	Public Relations Campaigns
BSB111	Business Law and Ethics
	Second Area of Study unit
	Second Area of Study unit

#### Year 2, Semester 3 (Summer)

Special Program  
Special Program

### Important Information

Please note: List of Second Area of Study can be viewed under BS07 (Public Relations) Unit

Sets. Check unit availability when selecting  
Second Area of Study units.

**Potential Careers:**

Account Executive, Accountant, Administrator, Advertising Professional, Economist, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Project Developer, Project Manager, Public Relations Officer/Consultant.

## **Master of Business (Accounting) (BS16)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059599K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Associate Professor Stuart Tooley

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

These courses provide advanced-level studies for those students with an appropriate accountancy degree.

The discipline studies are designed to extend your real-world accountancy knowledge and skills. You will be introduced to contemporary issues facing modern businesses such as the impact of international differences in accounting policies and practices, forensics and, from an accounting perspective, the factors that contribute to an effective governance and accountability framework.

Studies will extend your ability to gather and interpret financial information for business decision making and forensic investigation.

### **Entry Requirements**

#### **FOR DOMESTIC STUDENTS:**

An undergraduate degree with an appropriate major in Accountancy with an overall minimum grade point average (GPA) of 4.0 (on a 7 point scale).

#### **FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students are required to complete 144 credit points of units. Students should contact the Faculty for course progression advice.

Students seeking to exit early from the Master of Business

course and graduate with a Graduate Diploma should lodge an application during the teaching period in which they expect to complete their studies. Completion of 8, 12 credit point units, where a minimum of six (6) units are within the same discipline area, and as approved by the Subject Area Coordinator, is required for completion of the Graduate Diploma course.

Students who have completed an undergraduate degree in a Business related or other cognate degree directly related to the discipline area within the last 5 years, may be eligible for exemptions up to a maximum of 48 credit points. For further information on exemptions, please refer to the following link : [bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption](http://bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption)

Some applicants may require unit substitution where they have studied the equivalent of some introductory units in their undergraduate qualification. Choice of unit substitution is subject to approval by the Subject Area Coordinator.

### **Articulation**

Students who have articulated from the Graduate Certificate in Business Accounting may receive credit for up to 48 credit points.

### **Accounting Unit Set**

#### **Part A - 48 credit points**

AYN412 Company Law

AYN418 Financial Accounting 3

AYN438 Taxation Law and Practice

One unit from the Foundation Studies List

#### **Part B - 96 credit points**

AYN424 International Accounting

AYN454 Forensic Accounting and Investigation

AYN505 Financial Analysis and Business Valuation

AYN507 Governance Issues in Accounting

Plus four relevant postgraduate units approved by the Subject Area Coordinator:

1. of further advanced accountancy studies, or

2. units in another discipline area

NOTE: An opportunity exists for eligible students to learn through work-related experiences:

AYN461 Accountancy Work Integrated Learning

AYN460 Accountancy Work Placement

### **Potential Careers:**

Account Executive, Accountant, Actuary, Banker, Certified Practising Accountant.



## **Master of Business (Applied Finance) (BS16)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059599K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Peter Whelan

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course.

More details...

### **Overview**

This course is designed for people with no or limited prior knowledge in finance who wish to change career direction or enhance their career options.

You will be introduced to managerial finance and economics, and move on to more advanced, practical studies in corporate finance, security analysis, portfolio management, trading and risk management. You will graduate with an understanding of the principles and practice of finance, and have substantial conceptual and applied finance knowledge, and be prepared for careers such as a financial adviser, investment banker, or financial or equity analyst.

You will have access to a fully equipped Securities Dealing Room on campus, the first of its kind in Queensland. Live financial data, via the Bloomberg and Datastream networks, will allow you to experience the financial markets in real time, without the risks involved in real transactions.

The course also extends your knowledge if you are a graduate from a professional association such as FINSIA and may assist with preparation for the Chartered Financial Analysts (CFA) program.

The Master of Business (Applied Finance) is fully compliant under ASIC's RG146 training standard, which allows graduates to give financial product advice to retail clients. For specific information, please refer to ASIC's RG146 document and RG146 register.

### **Professional Recognition**

Students will meet the educational requirements for Senior Associate membership of the Financial Services Institute of Australasia (FINSIA). Graduates may also meet the

educational requirements for professional level membership of the FTA â CFTP (the Finance and Treasury Association Limited â Certified Finance and Treasury Professional). Graduates require a minimum of four finance, treasury, risk management or investment management units at a graduate level. (This can include one accounting & taxation and one finance law unit.) The Master of Business (Applied Finance) is fully compliant under ASIC's RG146 training standard, which allows graduates to give financial product advice to retail clients.

### **Entry Requirements**

#### **FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent in any field other than Finance, with an overall minimum grade point average (GPA) of 4.0 (on a 7 point scale). Applicants interested in the Applied Finance specialisation who have an undergraduate degree in Finance should contact the Graduate School of Business to determine whether an advanced Applied Finance program can be devised.

#### **FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or
- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

International students who do not meet the above English proficiency entry level may be offered a Pathway entry option if they demonstrate an English language proficiency level not lower than the following:

- IELTS: overall band score of 6.0 with no sub-band below 5.0; or
- TOEFL: 550 (paper-based) or 213 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students are required to complete 144 credit points of units. Students should follow the standard course progressions as outlined in the below course structures. Non-standardised course progression may result in unit selection difficulties. Students should contact the Faculty for course progression advice.

Students seeking to exit early from the Master of Business course and graduate with a Graduate Diploma should lodge an application during the teaching period in which they expect to complete their studies. Completion of 8, 12 credit point units, where a minimum of six (6) units are within the same discipline area, and as approved by the Subject Area Coordinator, is required for completion of the Graduate Diploma course.

Students who have completed an undergraduate degree in a Business related or other cognate degree directly related to the discipline area within the last 5 years, may be eligible for exemptions up to a maximum of 48 credit points. For further information on exemptions, please refer to the

f o l l o w i n g   l i n k :  
[bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption](http://bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption)

Some applicants may require unit substitution where they have studied the equivalent of some introductory units in their undergraduate qualification. Choice of unit substitution is subject to approval by the Subject Area Coordinator.

**Articulation**

Students who have articulated from the Graduate Certificate in Business Applied Finance may receive credit for 48 credit points.

**Pathways Units – International Students Only**

Pathways units are designed for academically qualified students who do not meet the language requirements. For information and entry requirements for Pathways, please visit the following link: <http://www.qutic.qut.edu.au/courses/pathways/businesspost.jsp>

The pathway entry option requires students to undertake 2 X Business communication units (totalling 24 credit points) as well as 2 X core course units (totalling 24 credit points) in the first semester of study in the Masters course. Students must successfully complete the 2 X Business communication units before progression to the next stage of the Business program. The 2X Business communication units will replace 2 X elective units in the course program.

**Applied Finance Unit Set**

**Part A - 48 credit points**

- AYN410 Business Law and Ethics
- EFN405 Managerial Economics
- EFN406 Managerial Finance
- EFN420 Introduction To Financial Management

**Part B - 96 credit points**

- EFN412 Advanced Managerial Finance
- EFN415 Security Analysis
- Plus 6 from:
- EFN410 Economic and Financial Modelling
- EFN414 International Finance
- EFN416 Treasury and Portfolio Management
- EFN421 Financial Planning and Strategies
- EFN501 Corporate and Commercial Lending
- EFN505 Financial Risk Management
- EFN507 Advanced Capital Budgeting
- BSN404 Project 1
- Elective Units (maximum of 2)

**Full Time, Semester 1 Entry**

**Year 1, Semester 1**

- EFN405 Managerial Economics
- EFN406 Managerial Finance
- EFN420 Introduction To Financial Management
- AYN410 Business Law and Ethics

**Year 1, Semester 1**

- EFN412 Advanced Managerial Finance
- EFN415 Security Analysis
- Two units from Part B Applied Finance list

**Year 2, Semester 1**

Four units from Part B Applied Finance list

**Full Time, Semester 2 Entry**

**Year 1, Semester 2**

- EFN405 Managerial Economics
- EFN406 Managerial Finance
- EFN420 Introduction To Financial Management
- AYN410 Business Law and Ethics

**Year 2, Semester 1**

- EFN412 Advanced Managerial Finance
- EFN415 Security Analysis
- Two units from Part B Applied Finance list

**Year 2, Semester 2**

Four units from Part B Applied Finance list

**Part Time, Semester 1 Entry**

**Year 1, Semester 1**

- EFN405 Managerial Economics
- EFN406 Managerial Finance

**Year 1, Semester 2**

- EFN420 Introduction To Financial Management
- AYN410 Business Law and Ethics

**Year 2, Semester 1**

- EFN412 Advanced Managerial Finance
- EFN415 Security Analysis

**Year 2, Semester 2**

Two units from Part B Applied Finance list

**Year 3, Semester 1**

Two units from Part B Applied Finance list

**Year 3, Semester 2**

Two units from Part B Applied Finance list

**Part Time, Semester 2 Entry**

**Year 1, Semester 2**

EFN405 Managerial Economics

EFN406 Managerial Finance

### Year 2, Semester 1

EFN412 Advanced Managerial Finance

EFN420 Introduction To Financial Management

### Year 2, Semester 2

AYN410 Business Law and Ethics

EFN415 Security Analysis

### Year 3, Semester 1

Two units from Part B Applied Finance list

### Year 3, Semester 2

Two units from Part B Applied Finance list

### Year 4, Semester 1

Two units from Part B Applied Finance list

### **Potential Careers:**

Banking and Finance Professional, Business Analyst, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Investment Manager, Risk Manager, Stockbroker.

## **Master of Business (Events Marketing and Management) (BS16)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 059599K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point

### **Course Discontinuation**

This major has been discontinued. There will be no further intake into this course, however, students who are currently enrolled, or have already been made an offer into this current course for 2008, are able to remain enrolled in it.

### **Foundation Studies List**

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management
GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

**null**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

## Master of Business (Human Resource Management) (BS16)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059599K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Course duration (external):** internal only

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Dr Bob Thompson

**Campus:** Gardens Point

### Cohort Rule

A cohort rule applies to this course. More details...

### Overview

In today's rapidly changing business environment, Human Resource Management (HRM) professionals are confronted with the challenges of developing organisational and workforce capability. HRM expertise is also increasingly required by line managers, who now take a more active role in the development and management of their team members.

The Human Resource Management major is designed to increase the skills of both specialists and line managers. HRM professionals will develop a broader view of the nature of business, and the relationship between how people are managed and the organisation's performance in the global context of business.

Those who are undertaking HRM activities but have a background in other professional fields will gain the enhanced people management skills they require. The major also suits the needs of graduates who wish to move into the HRM profession.

### Entry Requirements

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent with a minimum GPA of 4 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### Course Design

Students are required to complete 144 credit points of units. Important note: to ensure that the program builds on your prior academic and work experience and is consistent with your planned professional development, each participant in the HRM major should have a program plan. To obtain or renegotiate your plan, please consult with the subject area coordinator.

Students enrolled in the BS16 Master of Business who wish to exit early from this course and graduate with a Graduate Diploma in Business, may do so after they have successfully completed eight (8), 12 credit point units, where a minimum of six (6) units are within the same discipline area, approved by the Course Coordinator.

### Articulation

Students who have articulated from the Graduate Certificate in Business may receive block credit for 48 credit points.

### Human Resource Management Unit Set

#### Part A - 48 credit points

MGN409	Introduction to Management
MGN410	Employment Relations
MGN412	People in Organisations
MGN440	Designing Effective and Sustainable Organisations

#### Part B - 96 credit points

Eight units from:

MGN421	Strategic HRM
MGN423	Contemporary Strategic Analysis
MGN431	Strategic Human Resource Development
MGN433	Managing High-Performance Organisations
MGN441	Leadership and Executive Coaching
MGN442	Self Leadership
MGN443	Talent Management
MGN506	Contemporary Issues in HRM
MGN505	Consulting and Change Management
MGN509	HRM Project 1
MGN528	Special Topic in Human Resource Management 1

### Full Time, Semester 1 Entry

#### Year 1, Semester 1

MGN409	Introduction to Management
MGN412	People in Organisations
MGN440	Designing Effective and Sustainable Organisations
	Plus 1 unit from Part B Human Resource Management list

#### Year 1, Semester 2

MGN506 Contemporary Issues in HRM One unit from Part B Human Resource Management list  
MGN410 Employment Relations

Plus 2 units from Part B Human Resource Management list

**Part Time, Semester 2 Entry****Year 2, Semester 1**

MGN421 Strategic HRM  
Plus 3 units from Part B Human Resource Management list

**Year 1, Semester 2**

MGN409 Introduction to Management  
MGN410 Employment Relations

**Full Time, Semester 2 Entry****Year 1, Semester 2**

MGN409 Introduction to Management  
MGN410 Employment Relations  
MGN440 Designing Effective and Sustainable Organisations  
Plus 1 unit from Part B Human Resource Management list

**Year 2, Semester 1**

MGN412 People in Organisations  
MGN440 Designing Effective and Sustainable Organisations

**Year 2, Semester 2**

MGN506 Contemporary Issues in HRM  
One unit from Part B Human Resource Management list

**Year 2, Semester 1**

MGN506 Contemporary Issues in HRM  
MGN412 People in Organisations  
Plus 2 units from Part B Human Resource Management list

**Year 3, Semester 1**

Two units from Part B Human Resource Management list

**Year 3, Semester 2**

Two units from Part B Human Resource Management list

**Year 2, Semester 2**

MGN421 Strategic HRM  
Plus 3 units from Part B Human Resource Management list

**Year 4, Semester 1**

MGN421 Strategic HRM  
One unit from Part B Human Resource Management list

**Part Time, Semester 1 Entry****Year 1, Semester 1**

MGN409 Introduction to Management  
MGN412 People in Organisations

**Potential Careers:**

Human Resource Developer, Human Resource Manager.

**Year 1, Semester 2**

MGN410 Employment Relations  
MGN440 Designing Effective and Sustainable Organisations

**Year 2, Semester 1**

MGN506 Contemporary Issues in HRM  
One unit from Part B Human Resource Management list

**Year 2, Semester 2**

Two units from Part B Human Resource Management list

**Year 3, Semester 1**

Two units from Part B Human Resource Management list

**Year 3, Semester 2**

MGN421 Strategic HRM

## **Master of Business (Integrated Marketing Communication) (BS16)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059599K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

If you are interested in advertising, promotions or communications, you should consider an Integrated marketing Communication (IMC) major. Studies in IMC will provide you with a systematic and comprehensive understanding of the theory and research integration of marketing communication.

The course focuses on refinement of analytical skills and knowledge required for decision making in the areas of advertising, marketing and public relations. IMC focuses on the strategic integration of the functions of public relations, advertising, promotion, direct marketing, and personal selling to achieve brand equity and increase the effectiveness of promotional communications with target audiences.

You will be equipped to confront the fragmentation of mass markets, the explosion of new technologies that give consumers more control over the communication process, the emergence of global markets, and rapid changes in economic conditions within which organisations operate.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent in any field with an overall minimum grade point average (GPA) of 4.0 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if

TOEFL permitted by visa requirements).

International students who do not meet the above English proficiency entry level may be offered an alternate entry option if they demonstrate an English language proficiency level not lower than the following:

- IELTS: overall band score of 6.0 with no sub-band below 5.0; or

- TOEFL: 550 (paper-based) or 213 (computerised) (if TOEFL permitted by visa requirements).

This entry option requires students to successfully complete two Business English units (totalling 24 credit points) in their first semester, as well as 24 credit points in the Faculty of Business Masters course. Successful completion of the Business English units (minimum grade of 4.0 of a 7-point scale) will count as electives (totalling 24 credit points) in the relevant course.

### **Course Design**

Students are required to complete 144 credit points of units. Please refer to the course structures for information on specific unit requirements.

Students enrolled in the BS16 Master of Business who wish to exit early from this course and graduate with a Graduate Diploma in Business, may do so after they have successfully completed eight (8), 12 credit point units, where a minimum of six (6) units are within the same discipline area, approved by the Course Coordinator.

### **Articulation**

Students who have articulated from the Graduate Certificate in Business may receive block credit for 48 credit points.

### **Pathways Units – International Students Only**

Pathways units are designed for academically qualified students who do not meet the language requirements. For further information and entry requirements for Pathways, visit the webpage.

International students may choose to study two pathways units in:

• Applied Finance

• Integrated Marketing Communication

• International Business

• Marketing

• Public Relations

• Strategic Advertising

These Pathways units will replace two elective units in your course program (with the exception of Integrated Marketing Communication where the Pathways units will replace the two foundation studies units).

### **Foundation Studies List**

AMN403 Marketing and Survey Research

AMN420 Advertising Management

AMN442 Marketing Management

## BUSINESS

AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management
GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

### Integrated Marketing Communication Unit Set

#### Part A - 48 credit points

AMN442	Marketing Management
AMN403	Marketing and Survey Research
	Two units from Foundation Studies List

#### Part B - 96 credit points

AMN400	Consumer Behaviour
AMN401	Integrated Marketing Communication
AMN404	Readings in Integrated Marketing Communication
AMN405	Cases in Integrated Marketing Communication
AMN406	Project
AMN420	Advertising Management
AMN465	Public Relations Management

### Full Time, Semester 1 Entry

#### Year 1, Semester 1

AMN442	Marketing Management
AMN420	Advertising Management
AMN401	Integrated Marketing Communication
AMN400	Consumer Behaviour

#### Year 1, Semester 2

AMN403	Marketing and Survey Research
AMN404	Readings in Integrated Marketing Communication
AMN465	Public Relations Management
	One unit from Foundation Studies List

#### Year 2, Semester 1

AMN405	Cases in Integrated Marketing Communication
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AMN406	Project
	One unit from Foundation Studies List

### Full Time, Semester 2 Entry

#### Year 1, Semester 2

AMN442	Marketing Management
AMN420	Advertising Management
AMN401	Integrated Marketing Communication
AMN400	Consumer Behaviour

#### Year 2, Semester 1

AMN403	Marketing and Survey Research
AMN404	Readings in Integrated Marketing Communication
AMN465	Public Relations Management
	One unit from Foundation Studies List

#### Year 2, Semester 2

AMN405	Cases in Integrated Marketing Communication
AMN406	Project
	One unit from Foundation Studies List

### Part Time, Semester 1 Entry

#### Year 1, Semester 1

AMN400	Consumer Behaviour
AMN401	Integrated Marketing Communication

#### Year 1, Semester 2

AMN442	Marketing Management
AMN420	Advertising Management

#### Year 2, Semester 1

AMN403	Marketing and Survey Research
	One unit from Foundation Studies List

#### Year 2, Semester 2

AMN404	Readings in Integrated Marketing Communication
	One unit from Foundation Studies List

#### Year 3, Semester 1

AMN465	Public Relations Management
AMN405	Cases in Integrated Marketing Communication

#### Year 3, Semester 2

AMN406	Project
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### Part Time, Semester 2 Entry

#### Year 1, Semester 2

AMN400	Consumer Behaviour
AMN401	Integrated Marketing Communication



### Year 2, Semester 1

- AMN442 Marketing Management
- AMN420 Advertising Management

### Year 2, Semester 2

- AMN403 Marketing and Survey Research
- One unit from Foundation Studies List

### Year 3, Semester 1

- AMN404 Readings in Integrated Marketing Communication
- One unit from Foundation Studies List

### Year 3, Semester 2

- AMN465 Public Relations Management
- AMN405 Cases in Integrated Marketing Communication

### Year 4, Semester 1

- AMN406 Project

### **Potential Careers:**

Marketing Officer/Manager, Public Relations Officer/Consultant.

## **Master of Business (International Business) (BS16)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059599K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

Postgraduate studying international business is designed for those seeking to understand the additional complexity of international business compared to domestic business activities. The programs build specific knowledge and skills in international business relevant to global business needs, and also provide the opportunity to include studies in allied business disciplines and languages.

The courses included studies of global business operations, cross-cultural communication and negotiation, applied risk management, regional specialisations-topics which are highly relevant to international business in today's complex and competitive environment.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent in any field with an overall minimum grade point average (GPA) of 4.0 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

International students who do not meet the above English proficiency entry level may be offered an alternate entry option if they demonstrate an English language proficiency level not lower than the following:

- IELTS: overall band score of 6.0 with no sub-band below 5.0; or

- TOEFL: 550 (paper-based) or 213 (computerised) (if TOEFL permitted by visa requirements).

This entry option requires students to successfully complete two Business English units (totalling 24 credit points) in their first semester, as well as 24 credit points in the Faculty of Business Masters course. Successful completion of the Business English units (minimum grade of 4.0 of a 7-point scale) will count as electives (totalling 24 credit points) in the relevant course.

### **Course Design**

Students are required to complete 144 credit points of units. Please refer to the course structures for information on specific unit requirements.

Students enrolled in the BS16 Master of Business who wish to exit early from this course and graduate with a Graduate Diploma in Business, may do so after they have successfully completed eight (8), 12 credit point units, where a minimum of six (6) units are within the same discipline area, approved by the Course Coordinator.

### **Articulation**

Students who have articulated from the Graduate Certificate in Business may receive block credit for 48 credit points.

### **Pathways Units – International Students Only**

Pathways units are designed for academically qualified students who do not meet the language requirements. For further information and entry requirements for Pathways, visit the webpage.

International students may choose to study two pathways units in:

- Applied Finance
- Integrated Marketing Communication
- International Business
- Marketing
- Public Relations
- Strategic Advertising

These Pathways units will replace two elective units in your course program (with the exception of Integrated Marketing Communication where the Pathways units will replace the two foundation studies units).

### **Foundation Studies List**

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics

## BUSINESS

EFN406	Managerial Finance
EFN420	Introduction To Financial Management
GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

### International Business Unit Set

#### Part A - 48 credit points

EFN405	Managerial Economics
EFN406	Managerial Finance
IBN408	Global Business Operations
	One unit from the Foundation Studies List

#### Part B - 96 credit points

IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN421	Marketing Internationally
AYN424	International Accounting
	or
LWS075	International Business and Law
	Plus two from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia
	Plus:
	Two Approved Electives

### Full Time, Semester 1 Entry (Structure A)

#### STRUCTURE A

Suggested Full-time International Business Course Structure (for students choosing to take AYN424)

#### Year 1, Semester 1

IBN408	Global Business Operations
IBN410	International Logistics Management
EFN405	Managerial Economics
	Plus choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

#### Year 1, Semester 2

EFN406	Managerial Finance
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IBN421	Marketing Internationally
AYN424	International Accounting
	One unit from the Foundation Studies List

#### Year 2, Semester 1

IBN409	Negotiating Across Borders
	Two Approved Elective Units
	Plus choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

### Full Time, Semester 2 Entry (Structure A)

#### STRUCTURE A

Suggested Full-time International Business Course Structure (for students choosing to take AYN424)

#### Year 1, Semester 2

IBN408	Global Business Operations
IBN421	Marketing Internationally
EFN406	Managerial Finance
	Choose one from:
IBN403	Business in Asia
IBN435	Business in Australia

#### Year 2, Semester 1

EFN405	Managerial Economics
IBN410	International Logistics Management
	One unit from the Foundation Studies List
	Plus choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

#### Year 2, Semester 2

IBN409	Negotiating Across Borders
AYN424	International Accounting
	Two Approved Elective Units

### Part Time, Semester 1 Entry (Structure A)

#### STRUCTURE A

Suggested Part-time International Business Course Structure (for students choosing to take AYN424)

#### Year 1, Semester 1

IBN408	Global Business Operations
	Choose one from:
IBN403	Business in Asia
IBN404	Business in Europe

## BUSINESS

IBN435 Business in Australia

### Year 1, Semester 2

EFN405 Managerial Economics

IBN410 International Logistics Management

### Year 2, Semester 1

EFN406 Managerial Finance

One unit from the Foundation Studies List

### Year 2, Semester 2

IBN421 Marketing Internationally

AYN424 International Accounting

### Year 3, Semester 1

IBN409 Negotiating Across Borders

Choose one from:

IBN403 Business in Asia

IBN404 Business in Europe

IBN435 Business in Australia

### Year 3, Semester 2

Two Approved Elective Units

### Part Time, Semester 2 Entry (Structure A)

#### STRUCTURE A

Suggested Part-time International Business Course Structure (for students choosing to take AYN424)

### Year 1, Semester 2

IBN408 Global Business Operations

IBN410 International Logistics Management

### Year 2, Semester 1

IBN421 Marketing Internationally

Choose one from:

IBN403 Business in Asia

IBN404 Business in Europe

IBN435 Business in Australia

### Year 2, Semester 2

EFN406 Managerial Finance

AYN424 International Accounting

### Year 3, Semester 1

EFN405 Managerial Economics

Choose one from:

IBN403 Business in Asia

IBN404 Business in Europe

IBN435 Business in Australia

### Year 3, Semester 2

IBN409 Negotiating Across Borders

One unit from the Foundation Studies List

### Year 4, Semester 1

Two Approved Elective Units

### Full Time, Semester 1 Entry (Structure B)

#### STRUCTURE B

Suggested Full-time International Business Course Structure (for students choosing to take LWS075)

### Year 1, Semester 1

IBN408 Global Business Operations

IBN410 International Logistics Management

EFN405 Managerial Economics

Plus choose one from:

IBN403 Business in Asia

IBN404 Business in Europe

IBN435 Business in Australia

### Year 1, Semester 2

EFN406 Managerial Finance

IBN421 Marketing Internationally

One unit from the Foundation Studies List

Approved Elective Unit

### Year 2, Semester 1

IBN409 Negotiating Across Borders

LWS075 International Business and Law

Approved Elective Unit

Plus choose one from:

IBN403 Business in Asia

IBN404 Business in Europe

IBN435 Business in Australia

### Full Time, Semester 2 Entry (Structure B)

#### STRUCTURE B

Suggested Full-time International Business Course Structure (for students choosing to take LWS075)

### Year 1, Semester 2

IBN408 Global Business Operations

IBN421 Marketing Internationally

EFN406 Managerial Finance

Choose one from:

IBN403 Business in Asia

IBN435 Business in Australia

### Year 2, Semester 1

EFN405 Managerial Economics

## BUSINESS

IBN410	International Logistics Management
LWS075	International Business and Law
	Plus choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

### Year 2, Semester 2

IBN409	Negotiating Across Borders
	Two Approved Elective Units
	One unit from the Foundation Studies List

### Part Time, Semester 1 Entry (Structure B)

#### STRUCTURE B

Suggested Part-time International Business Course Structure (for students choosing to take LWS075)

### Year 1, Semester 1

IBN408	Global Business Operations
	Choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

### Year 1, Semester 2

IBN410	International Logistics Management
IBN421	Marketing Internationally

### Year 2, Semester 1

EFN406	Managerial Finance
LWS075	International Business and Law

### Year 2, Semester 2

EFN405	Managerial Economics
	One unit from the Foundation Studies List

### Year 3, Semester 1

IBN409	Negotiating Across Borders
	Choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

### Year 3, Semester 2

Two Approved Elective Units

### Part Time, Semester 2 Entry (Structure B)

#### STRUCTURE B

Suggested Part-time International Business Course Structure (for students choosing to take LWS075)

### Year 1, Semester 2

IBN408	Global Business Operations
EFN405	Managerial Economics

### Year 2, Semester 1

IBN421	Marketing Internationally
	Choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

### Year 2, Semester 2

IBN410	International Logistics Management
	One unit from the Foundation Studies List

### Year 3, Semester 1

EFN406	Managerial Finance
	Choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

### Year 3, Semester 2

IBN409	Negotiating Across Borders
	Approved Elective Unit

### Year 4, Semester 1

LWS075	International Business and Law
	Approved Elective Unit

### Potential Careers:

Business Analyst, International Business Specialist.

## Master of Business (Marketing) (BS16)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059599K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point

### Cohort Rule

A cohort rule applies to this course. More details...

### Overview

This course is designed for marketing practitioners to freshen or further their skills, or those seeking a career change to this field you will develop marketing management skills as they apply to a business or corporation with practical focus on the identification of forecast opportunities and threats in domestic and international industries; the development of marketing strategies, tactics and plans for such opportunities and threats; the ability to implement and monitor marketing strategies, tactics and plans and their effect on the organisation; and the consideration of new theories, concepts and techniques in marketing management.

### Entry Requirements

#### FOR DOMESTIC STUDENTS:

An undergraduate degree or equivalent in any field with an overall minimum grade point average (GPA) of 4.0 (on a 7 point scale).

#### FOR INTERNATIONAL STUDENTS:

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

International students who do not meet the above English proficiency entry level may be offered an alternate entry option if they demonstrate an English language proficiency level not lower than the following:

- IELTS: overall band score of 6.0 with no sub-band below 5.0; or

- TOEFL: 550 (paper-based) or 213 (computerised) (if TOEFL permitted by visa requirements).

This entry option requires students to successfully complete two Business English units (totalling 24 credit points) in their first semester, as well as 24 credit points in the Faculty of Business Masters course. Successful completion of the Business English units (minimum grade of 4.0 of a 7-point scale) will count as electives (totalling 24 credit points) in the relevant course.

### Course Design

Students are required to complete 144 credit points of units. Please refer to the course structures for information on specific unit requirements.

Students enrolled in the BS16 Master of Business who wish to exit early from this course and graduate with a Graduate Diploma in Business, may do so after they have successfully completed eight (8), 12 credit point units, where a minimum of six (6) units are within the same discipline area, approved by the Course Coordinator.

### Articulation

Students who have articulated from the Graduate Certificate in Business may receive block credit for 48 credit points.

### Pathways Units – International Students Only

Pathways units are designed for academically qualified students who do not meet the language requirements. For further information and entry requirements for Pathways, visit the webpage.

International students may choose to study two pathways units in:

• Applied Finance

• Integrated Marketing Communication

• International Business

• Marketing

• Public Relations

• Strategic Advertising

These Pathways units will replace two elective units in your course program (with the exception of Integrated Marketing Communication where the Pathways units will replace the two foundation studies units).

### Foundation Studies List

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management

## BUSINESS

GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

### Marketing Unit Set

#### Part A - 48 credit points

AMN442	Marketing Management
AMN403	Marketing and Survey Research
	Two units from Foundation Studies List

#### Part B - 96 credit points

AMN400	Consumer Behaviour
AMN401	Integrated Marketing Communication
AMN443	Product and Service Innovation
AMN444	Services Marketing
AMN445	Strategic Marketing Management
AMN447	Contemporary Issues in Marketing
	or
IBN421	Marketing Internationally
	Plus:
AMN406	Project
	or
	Two Approved AMN Electives

### Full time, Semester 1 Entry

#### Year 1, Semester 1

AMN400	Consumer Behaviour
AMN442	Marketing Management
AMN403	Marketing and Survey Research
	One unit from Foundation Studies List

#### Year 1, Semester 2

AMN447	Contemporary Issues in Marketing
	or
IBN421	Marketing Internationally
AMN445	Strategic Marketing Management
AMN401	Integrated Marketing Communication
	One unit from Foundation Studies List

#### Year 2, Semester 1

AMN444	Services Marketing
AMN443	Product and Service Innovation
	Plus:

AMN406	Project
	Or
	Two approved AMN Elective units

### Full time, Semester 2 Entry

#### Year 1, Semester 2

AMN400	Consumer Behaviour
AMN442	Marketing Management
AMN403	Marketing and Survey Research
	One unit from Foundation Studies List

#### Year 2, Semester 1

AMN401	Integrated Marketing Communication
AMN443	Product and Service Innovation
AMN444	Services Marketing
	One unit from Foundation Studies List

#### Year 2, Semester 2

AMN445	Strategic Marketing Management
AMN447	Contemporary Issues in Marketing
	Or
IBN421	Marketing Internationally
	Plus:
AMN406	Project
	Or
	Two approved AMN Elective units

### Part time, Semester 1 Entry

#### Year 1, Semester 1

AMN442	Marketing Management
AMN403	Marketing and Survey Research

#### Year 1, Semester 2

AMN400	Consumer Behaviour
	One unit from Foundation Studies List

#### Year 2, Semester 1

AMN401	Integrated Marketing Communication
	One unit from Foundation Studies List

#### Year 2, Semester 2

AMN445	Strategic Marketing Management
AMN447	Contemporary Issues in Marketing
	Or
IBN421	Marketing Internationally

#### Year 3, Semester 1

AMN443	Product and Service Innovation
AMN444	Services Marketing

#### Year 3, Semester 2

AMN406 Project  
Or  
Two approved AMN Elective units

**Part time, Semester 2 Entry****Year 1, Semester 2**

AMN442 Marketing Management  
AMN403 Marketing and Survey Research

**Year 2, Semester 1**

AMN400 Consumer Behaviour  
One unit from Foundation Studies List

**Year 2, Semester 2**

AMN401 Integrated Marketing Communication  
One unit from Foundation Studies List

**Year 3, Semester 1**

AMN443 Product and Service Innovation  
AMN444 Services Marketing

**Year 3, Semester 2**

AMN445 Strategic Marketing Management  
AMN447 Contemporary Issues in Marketing  
Or  
IBN421 Marketing Internationally

**Year 4, Semester 1**

AMN406 Project  
Or  
Two approved AMN Elective units

**Potential Careers:**

Marketing Officer/Manager.



## **Master of Business (Philanthropy and Nonprofit Studies) (BS16)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059599K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Dr Cameron Newton

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course.

More details...

### **Overview**

This course is designed to equip you with knowledge and skills for a career in the management of philanthropic and nonprofit organisations. Whether you work in a nonprofit organisation, are a public sector manager whose service delivery is through or partnered with nonprofit organisations, or are a private sector manager who engages in business with the nonprofit sector, this major can help build professional knowledge and skills relevant to the sector. Skills critical to nonprofit management, such as problem solving, creative thinking, negotiation, ethical practices, teamwork, leadership, networking and information management are incorporated into the teaching, learning and assessment.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent in any field with an overall minimum grade point average (GPA) of 4.0 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students are required to complete 144 credit points of units. Students should follow the standard course progressions as outlined in the below course structures. Non-standardised course progression may result in unit selection difficulties.

Students should contact the Faculty for course progression advice.

Students seeking to exit early from the Master of Business course and graduate with a Graduate Diploma should lodge an application during the teaching period in which they expect to complete their studies. Completion of 8, 12 credit point units, where a minimum of six (6) units are within the same discipline area, and as approved by the Subject Area Coordinator, is required for completion of the Graduate Diploma course.

Students who have completed an undergraduate degree in a Business related or other cognate degree directly related to the discipline area within the last 5 years, may be eligible for exemptions up to a maximum of 48 credit points. For further information on exemptions, please refer to the following link : [bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption](http://bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption)

Some applicants may require unit substitution where they have studied the equivalent of some introductory units in their undergraduate qualification. Choice of unit substitution is subject to approval by the Subject Area Coordinator.

### **Articulation**

Students who have articulated from the Graduate Certificate in Business Philanthropy and Nonprofit Studies may receive credit for 48 credit points.

### **Foundation Studies List**

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management
GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

### **Philanthropy and Nonprofit Studies Unit Set**

Part A - 48 credit points

## BUSINESS

	One unit from Foundation Studies List
GSN224	Corporate Philanthropy
GSN233	Special Topic in Philanthropy and Nonprofit Studies
	Plus choose one unit from:
BSN412	Qualitative Research and Analytical Techniques
BSN414	Quantitative Research Methods
BSN502	Research Methodology
AMN403	Marketing and Survey Research

### Part B - 96 credit points

GSN481	Philanthropic and Nonprofit Frameworks of Governance
GSN483	Ethics for Philanthropic and Nonprofit Organisations
GSN484	Management for Philanthropic and Nonprofit Organisations
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations
GSN487	Marketing for the Nonprofit Sector
GSN488	Fundraising Development Principles
GSN489	Fundraising Development Techniques
BSN406	Project 3
	plus 24 cps of elective studies

### Full Time, Semester 1 Entry

#### Year 1, Semester 1

	One unit from Foundation Studies List
GSN233	Special Topic in Philanthropy and Nonprofit Studies
	6TP2
GSN481	Philanthropic and Nonprofit Frameworks of Governance
GSN484	Management for Philanthropic and Nonprofit Organisations
	6TP3
GSN483	Ethics for Philanthropic and Nonprofit Organisations
GSN487	Marketing for the Nonprofit Sector

#### Year 1, Semester 2

GSN224	Corporate Philanthropy
	One Unit from:
BSN412	Qualitative Research and Analytical Techniques
BSN414	Quantitative Research Methods
BSN502	Research Methodology
AMN403	Marketing and Survey Research
	6TP4
GSN485	Legal Issues for Philanthropic and Nonprofit

	Organisations
GSN488	Fundraising Development Principles
	6TP5
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations
GSN489	Fundraising Development Techniques

#### Year 2, Semester 1

BSN406	Project 3
	24 credit points of Elective units

### Full Time, Semester 2 Entry

#### Year 1, Semester 2

	One unit from Foundation Studies List
GSN224	Corporate Philanthropy
	One Unit from:
BSN412	Qualitative Research and Analytical Techniques
BSN414	Quantitative Research Methods
BSN502	Research Methodology
AMN403	Marketing and Survey Research
	6TP4
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations
	6TP5
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations

#### Year 2, Semester 1

GSN233	Special Topic in Philanthropy and Nonprofit Studies
	12 credit points of Elective units
	6TP2
GSN481	Philanthropic and Nonprofit Frameworks of Governance
GSN484	Management for Philanthropic and Nonprofit Organisations
	6TP3
GSN483	Ethics for Philanthropic and Nonprofit Organisations
GSN487	Marketing for the Nonprofit Sector

#### Year 2, Semester 2

BSN406	Project 3
	12 credit points of Elective units
	6TP4
GSN488	Fundraising Development Principles
	6TP5
GSN489	Fundraising Development Techniques

### Part Time, Semester 1 Entry

#### Year 1, Semester 1

## BUSINESS

GSN233	Special Topic in Philanthropy and Nonprofit Studies 6TP2
GSN481	Philanthropic and Nonprofit Frameworks of Governance 6TP3
GSN483	Ethics for Philanthropic and Nonprofit Organisations

### Year 1, Semester 2

GSN224	Corporate Philanthropy 6TP4
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations 6TP5
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations

### Year 2, Semester 1

	One unit from Foundation Studies List 6TP2
GSN484	Management for Philanthropic and Nonprofit Organisations 6TP3
GSN487	Marketing for the Nonprofit Sector

### Year 2, Semester 2

	One Unit from: BSN412 Qualitative Research and Analytical Techniques BSN414 Quantitative Research Methods BSN502 Research Methodology AMN403 Marketing and Survey Research 6TP4 GSN488 Fundraising Development Principles 6TP5 GSN489 Fundraising Development Techniques
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### Year 3, Semester 1

24 credit points of Elective units

### Year 3, Semester 2

BSN406	Project 3
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### Part Time, Semester 2 Entry

### Year 1, Semester 2

GSN224	Corporate Philanthropy One unit from Foundation Studies List
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### Year 2, Semester 1

GSN233	Special Topic in Philanthropy and Nonprofit Studies 6TP2
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GSN481	Philanthropic and Nonprofit Frameworks of Governance 6TP3
GSN483	Ethics for Philanthropic and Nonprofit Organisations

### Year 2, Semester 2

Choose one from:

BSN412	Qualitative Research and Analytical Techniques
BSN414	Quantitative Research Methods
BSN502	Research Methodology
AMN403	Marketing and Survey Research 6TP4
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations 6TP5
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations

### Year 3, Semester 1

	12 credit points of Elective units 6TP2
GSN484	Management for Philanthropic and Nonprofit Organisations 6TP3
GSN487	Marketing for the Nonprofit Sector

### Year 3, Semester 2

	12 credit points of Elective units 6TP4
GSN488	Fundraising Development Principles 6TP5
GSN489	Fundraising Development Techniques

### Year 4, Semester 1

BSN406	Project 3
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### Potential Careers:

Administrator, Business Analyst, Contract Administrator, Government Officer, Health Services Manager, Investment Manager.

## **Master of Business (Professional Accounting) (BS16)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059599K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Associate Professor Stuart Tooley

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

This course is designed for graduates who do not have an undergraduate degree in accountancy and wish to obtain a professional accountancy qualification.

If you are looking to change your career direction or enhance your career options, accountancy is a dynamic profession that will provide you with a sustainable, challenging and diverse range of career paths. Professional accountants are in increasing demand nationally and internationally by organisations throughout the commercial, public and not-for-profit sectors. Accountants can work in commerce and industry, in public or chartered accounting firms, in government organisations or as individual practitioners. Discipline units focus on financial and management accounting requirements, specialised applications in company accounting, audit and assurance, tax and company regulation. Core concepts and knowledge, problem-solving skills and critical and analytical thinking are developed throughout the entire course.

### **Professional Recognition**

Students completing the Master of Business (Professional Accounting) degree meet the academic requirements for Associate membership of CPA Australia and enrolment in the CPA program, the academic requirements for enrolment in the CA program of the Institute of Chartered Accountants in Australia (ICAA) and the academic requirements for Associate Membership of the National Institute of Accountants (ANIA) and enrolment in the NIA program.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree in an area other than Accounting with an overall minimum grade point average (GPA) of 4.0 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students are required to complete 144 credit points of units. Students should follow the standard course progressions as outlined in the below course structures. Non-standardised course progression may result in unit selection difficulties. Students should contact the Faculty for course progression advice.

Students seeking to exit early from the Master of Business course and graduate with a Graduate Diploma should lodge an application during the teaching period in which they expect to complete their studies. Completion of 8, 12 credit point units, where a minimum of six (6) units are within the same discipline area, and as approved by the Subject Area Coordinator, is required for completion of the Graduate Diploma course.

Students who have completed an undergraduate degree in a Business related or other cognate degree directly related to the discipline area within the last 5 years, may be eligible for exemptions up to a maximum of 48 credit points. For further information on exemptions, please refer to the following link : [bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption](http://bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption)

Some applicants may require unit substitution where they have studied the equivalent of some introductory units in their undergraduate qualification. Choice of unit substitution is subject to approval by the Subject Area Coordinator.

### **Articulation**

Students who have articulated from the Graduate Certificate in Business Accounting may receive credit for up to 48 credit points.

### **Professional Accounting Unit Set**

#### **Part A - 48 credit points**

AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
EFN405	Managerial Economics
EFN406	Managerial Finance

#### **Part B - 96 credit points**

AYN411	Audit and Assurance
AYN412	Company Law
AYN414	Cost and Management Accounting
AYN417	Financial Accounting 2
AYN418	Financial Accounting 3

AYN438 Taxation Law and Practice  
 AYN443 Electronic Commerce Cycles  
 EFN419 Data Analysis

**Full Time, Semester 1**

**Year 1, Semester 1**

AYN410 Business Law and Ethics  
 AYN416 Financial Accounting 1  
 EFN405 Managerial Economics  
 EFN406 Managerial Finance

**Year 1, Semester 2**

AYN412 Company Law  
 AYN414 Cost and Management Accounting  
 AYN417 Financial Accounting 2  
 AYN443 Electronic Commerce Cycles

**Year 2, Semester 1**

AYN411 Audit and Assurance  
 AYN418 Financial Accounting 3  
 AYN438 Taxation Law and Practice  
 EFN419 Data Analysis

**Full Time, Semester 2**

**Year 1, Semester 2**

AYN410 Business Law and Ethics  
 AYN416 Financial Accounting 1  
 EFN405 Managerial Economics  
 EFN406 Managerial Finance

**Year 2, Semester 1**

AYN412 Company Law  
 AYN414 Cost and Management Accounting  
 AYN417 Financial Accounting 2  
 AYN443 Electronic Commerce Cycles

**Year 2, Semester 2**

AYN411 Audit and Assurance  
 AYN418 Financial Accounting 3  
 AYN438 Taxation Law and Practice  
 EFN419 Data Analysis

**Part Time, Semester 1**

**Year 1, Semester 1**

AYN410 Business Law and Ethics  
 AYN416 Financial Accounting 1

**Year 1, Semester 2**

EFN405 Managerial Economics  
 EFN406 Managerial Finance

**Year 2, Semester 1**

AYN412 Company Law  
 AYN417 Financial Accounting 2

**Year 2, Semester 2**

AYN443 Electronic Commerce Cycles  
 AYN414 Cost and Management Accounting

**Year 3, Semester 1**

AYN438 Taxation Law and Practice  
 EFN419 Data Analysis

**Year 3, Semester 2**

AYN411 Audit and Assurance  
 AYN418 Financial Accounting 3

**Part Time, Semester 2**

**Year 1, Semester 2**

AYN410 Business Law and Ethics  
 AYN416 Financial Accounting 1

**Year 2, Semester 1**

EFN405 Managerial Economics  
 EFN406 Managerial Finance

**Year 2, Semester 2**

AYN412 Company Law  
 AYN417 Financial Accounting 2

**Year 3, Semester 1**

AYN443 Electronic Commerce Cycles  
 AYN414 Cost and Management Accounting

**Year 3, Semester 2**

AYN438 Taxation Law and Practice  
 EFN419 Data Analysis

**Year 4, Semester 1**

AYN411 Audit and Assurance  
 AYN418 Financial Accounting 3

**Potential Careers:**

Account Executive, Accountant, Actuary, Administrator, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Construction Manager, Contract Administrator, Corporate Secretary, Facilities Manager, Financial Advisor/Analyst, Financial Project Manager, Government Officer, Investment Manager, Project Manager, Property Development, Property Management.

## **Master of Business (Public Relations) (BS16)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059599K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

Postgraduate study in public relations is designed for practitioners to sharpen or further their skills, or those seeking a career change to this field. The major is designed as a systematic and comprehensive survey of the discipline of public relations. It provides an overview of the foundations of public relations theory and practice, problems and opportunities in communicating with the corporate audience, theories underpinning public opinion and mass media effects, mass media strategy and tactics, and a systematic exploration of the planning, management and evaluation of public relations campaigns.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent in any field with an overall minimum grade point average (GPA) of 4.0 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

International students who do not meet the above English proficiency entry level may be offered an alternate entry option if they demonstrate an English language proficiency level not lower than the following:

- IELTS: overall band score of 6.0 with no sub-band below 5.0; or

- TOEFL: 550 (paper-based) or 213 (computerised) (if TOEFL permitted by visa requirements).

This entry option requires students to successfully complete two Business English units (totalling 24 credit points) in their first semester, as well as 24 credit points in the Faculty of Business Masters course. Successful completion of the Business English units (minimum grade of 4.0 of a 7-point scale) will count as electives (totalling 24 credit points) in the relevant course.

### **Course Design**

Students are required to complete 144 credit points of units. Please refer to the course structures for information on specific unit requirements.

Students enrolled in the BS16 Master of Business who wish to exit early from this course and graduate with a Graduate Diploma in Business, may do so after they have successfully completed eight (8), 12 credit point units, where a minimum of six (6) units are within the same discipline area, approved by the Course Coordinator.

### **Articulation**

Students who have articulated from the Graduate Certificate in Business may receive block credit for 48 credit points.

### **Pathways Units – International Students Only**

Pathways units are designed for academically qualified students who do not meet the language requirements. For further information and entry requirements for Pathways, visit the webpage.

International students may choose to study two pathways units in:

- â€¢ Applied Finance
- â€¢ Integrated Marketing Communication
- â€¢ International Business
- â€¢ Marketing
- â€¢ Public Relations
- â€¢ Strategic Advertising

These Pathways units will replace two elective units in your course program (with the exception of Integrated Marketing Communication where the Pathways units will replace the two foundation studies units).

### **Foundation Studies List**

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management

GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

**Public Relations Unit Set**

**Part A - 48 credit points**

AMN465	Public Relations Management
AMN403	Marketing and Survey Research
	Two units from Foundation Studies List

**Part B - 96 credit points**

AMN460	Corporate and Investor Relations
AMN461	Corporate Media Strategy and Tactics
AMN462	Community Consultation and Engagement
AMN467	Public Relations Campaigns
AMN468	Issues and Crisis Management
	Plus:
AMN406	Project
	and one elective unit
	or
	Three approved Electives

**Full Time, Semester 1**

**Year 1, Semester 1**

AMN465	Public Relations Management
AMN461	Corporate Media Strategy and Tactics
AMN468	Issues and Crisis Management
	One unit from Foundation Studies List

**Year 1, Semester 2**

AMN460	Corporate and Investor Relations
AMN462	Community Consultation and Engagement
AMN467	Public Relations Campaigns
AMN403	Marketing and Survey Research

**Year 2, Semester 1**

	One unit from Foundation Studies List
	One approved AMN Elective
	Plus:
AMN406	Project
	Or
	Two approved AMN Elective units

**Full Time, Semester 2**

**Year 1, Semester 2**

AMN465	Public Relations Management
AMN461	Corporate Media Strategy and Tactics
AMN460	Corporate and Investor Relations
	One unit from Foundation Studies List

**Year 2, Semester 1**

AMN468	Issues and Crisis Management
AMN403	Marketing and Survey Research
	One unit from Foundation Studies List
	One approved AMN Elective unit

**Year 2, Semester 2**

AMN462	Community Consultation and Engagement
AMN467	Public Relations Campaigns
	Plus:
AMN406	Project
	Or
	Two approved AMN Elective units

**Part Time, Semester 1**

**Year 1, Semester 1**

AMN461	Corporate Media Strategy and Tactics
AMN465	Public Relations Management

**Year 1, Semester 2**

AMN462	Community Consultation and Engagement
	One unit from Foundation Studies List

**Year 2, Semester 1**

AMN403	Marketing and Survey Research
	One unit from Foundation Studies List

**Year 2, Semester 2**

AMN460	Corporate and Investor Relations
AMN467	Public Relations Campaigns

**Year 3, Semester 1**

AMN468	Issues and Crisis Management
	One approved AMN Elective

**Year 3, Semester 2**

AMN406	Project
	Or
	Two approved AMN Elective units

**Part Time, Semester 2**

**Year 1, Semester 2**

AMN461	Corporate Media Strategy and Tactics
AMN465	Public Relations Management

**Year 2, Semester 1**

AMN468 Issues and Crisis Management  
One unit from Foundation Studies List

**Year 2, Semester 2**

AMN460 Corporate and Investor Relations  
One unit from Foundation Studies List

**Year 3, Semester 1**

AMN403 Marketing and Survey Research  
One approved AMN Elective

**Year 3, Semester 2**

AMN462 Community Consultation and Engagement  
AMN467 Public Relations Campaigns

**Year 4, Semester 1**

AMN406 Project  
Or  
Two approved AMN Elective units

**Potential Careers:**

Government Officer, Manager, Policy Officer, Public Relations Officer/Consultant, Public Servant.



## Master of Business (Strategic Advertising) (BS16)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059599K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point

### Entry Requirements

#### FOR DOMESTIC STUDENTS

An undergraduate degree or equivalent with a minimum GPA of 4 (on a 7 point scale).

#### FOR INTERNATIONAL STUDENTS

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

International students who do not meet the above English proficiency entry level may be offered an alternate entry option if they demonstrate an English language proficiency level not lower than the following:

- IELTS: overall band score of 6.0 with no sub-band below 5.0; or

- TOEFL: 550 (paper-based) or 213 (computerised) (if TOEFL permitted by visa requirements).

This entry option requires students to successfully complete two Business English units (totalling 24 credit points) in their first semester, as well as 24 credit points in the Faculty of Business Masters course. Successful completion of the Business English units (minimum grade of 4.0 of a 7-point scale) will count as electives (totalling 24 credit points) in the relevant course.

### Course Design

Students are required to complete 144 credit points of units.

### Course Details

This course provides a higher education qualification in strategic advertising to domestic and International students who intend to enter or are already employed in roles requiring this highly sought after area of expertise.

### Pathways Units – International Students Only

Pathways units are designed for academically qualified students who do not meet the language requirements. For further information and entry requirements for Pathways, visit the webpage.

International students may choose to study two pathways units in:

- â€ Applied Finance
- â€ Integrated Marketing Communication
- â€ International Business
- â€ Marketing
- â€ Public Relations
- â€ Strategic Advertising

These Pathways units will replace two elective units in your course program (with the exception of Integrated Marketing Communication where the Pathways units will replace the two foundation studies units).

### Foundation Studies List

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management
GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

### Strategic Advertising Unit Set

#### Part A - 48 credit points

AMN442	Marketing Management
AMN403	Marketing and Survey Research
Two units from Foundation Studies List	

#### Part B - 96 credit points

AMN400	Consumer Behaviour
AMN420	Advertising Management

## BUSINESS

AMN422	Media Strategy
KIP424	Advertising Creative: Introduction
AMN421	Contemporary Issues in Advertising
AMN423	Strategies for Creative Advertising
	or
KIP426	Advertising Creative: Copywriting and Art Direction
	Plus:
AMN406	Project
	or
	Two approved electives (including Creative Advertising electives)
	Course Notes: Students have the option of undertaking either a 24cp Project unit or 24cp of electives from postgraduate units offered by the School of Advertising, Marketing & Public Relations or from the Creative Advertising stream offered by the Faculty of Creative Industries. Students interested in Creative Advertising units should refer to the Course Summary Sheet for IX96 Master of Advertising (Creative Advertising) . Go to <a href="http://www.studentservices.qut.edu.au/info/css/if.jsp">http://www.studentservices.qut.edu.au/info/css/if.jsp</a>

### Full Time, Semester 1

#### Year 1, Semester 1

AMN400	Consumer Behaviour
AMN420	Advertising Management
AMN421	Contemporary Issues in Advertising
KIP424	Advertising Creative: Introduction

#### Year 1, Semester 2

AMN442	Marketing Management
AMN423	Strategies for Creative Advertising
	Or
KIP426	Advertising Creative: Copywriting and Art Direction
AMN403	Marketing and Survey Research
	One unit from Foundation Studies List

#### Year 2, Semester 1

AMN422	Media Strategy
	One unit from Foundation Studies List
	Plus:
AMN406	Project
	Or
	Two approved AMN or Creative Advertising Elective units

### Full Time, Semester 2

#### Year 1, Semester 2

AMN400	Consumer Behaviour
AMN420	Advertising Management

AMN421	Contemporary Issues in Advertising
KIP424	Advertising Creative: Introduction

#### Year 2, Semester 1

AMN442	Marketing Management
AMN422	Media Strategy
AMN403	Marketing and Survey Research
	One unit from Foundation Studies List

#### Year 2, Semester 2

AMN423	Strategies for Creative Advertising
	Or
KIP426	Advertising Creative: Copywriting and Art Direction
	One unit from Foundation Studies List
	Plus:
AMN406	Project
	Or
	Two approved AMN or Creative Advertising Elective units

### Part Time, Semester 1

#### Year 1, Semester 1

AMN400	Consumer Behaviour
AMN420	Advertising Management

#### Year 1, Semester 2

AMN421	Contemporary Issues in Advertising
KIP424	Advertising Creative: Introduction

#### Year 2, Semester 1

AMN442	Marketing Management
AMN403	Marketing and Survey Research

#### Year 2, Semester 2

AMN423	Strategies for Creative Advertising
	Or
KIP426	Advertising Creative: Copywriting and Art Direction
	One unit from Foundation Studies List

#### Year 3, Semester 1

AMN422	Media Strategy
	One unit from Foundation Studies List

#### Year 3, Semester 2

AMN406	Project
	Or
	Two approved AMN or Creative Advertising Elective units

### Part Time, Semester 2

### Year 1, Semester 2

- AMN400 Consumer Behaviour
- AMN420 Advertising Management

### Year 2, Semester 1

- KIP424 Advertising Creative: Introduction
- AMN421 Contemporary Issues in Advertising

### Year 2, Semester 2

- AMN442 Marketing Management
- AMN403 Marketing and Survey Research

### Year 3, Semester 1

- AMN422 Media Strategy
- One unit from Foundation Studies List

### Year 3, Semester 2

- AMN423 Strategies for Creative Advertising
- Or
- KIP426 Advertising Creative: Copywriting and Art Direction
- One unit from Foundation Studies List

### Year 4, Semester 1

- AMN406 Project
- Or
- Two approved AMN or Creative Advertising Elective units

### **Potential Careers:**

Account Executive, Accountant, Advertising Professional.

## **Master of Business (Accounting) - Advanced (BS17)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059600M

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Associate Professor Stuart Tooley

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

These courses provide advanced-level studies for those students with an appropriate accountancy degree.

The discipline studies are designed to extend your real-world accountancy knowledge and skills. You will be introduced to contemporary issues facing modern businesses such as the impact of international differences in accounting policies and practices, forensics and, from an accounting perspective, the factors that contribute to an effective governance and accountability framework.

Studies will extend your ability to gather and interpret financial information for business decision making and forensic investigation.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree in Accounting with a minimum GPA of 4 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students must undertake 16 units (192 credit points) consisting of 8 prescribed units (96 credit points), 4 approved advanced accounting and/or business units (48 credit points) and 4 approved further elective units (48 credit points). Students should contact the Faculty for course progression advice.

Students seeking to exit early from the Master of Business course and graduate with a Graduate Diploma should lodge an application during the teaching period in which they expect to complete their studies. Completion of 8, 12 credit point units, where a minimum of six (6) units are within the same discipline area, and as approved by the Subject Area Coordinator, is required for completion of the Graduate Diploma course.

Students who have completed an undergraduate degree in a Business related or other cognate degree directly related to the discipline area within the last 5 years, may be eligible for exemptions up to a maximum of 48 credit points. For further information on exemptions, please refer to the following link: [bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption](http://bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption)

Some applicants may require unit substitution where they have studied the equivalent of some introductory units in their undergraduate qualification. Choice of unit substitution is subject to approval by the Subject Area Coordinator.

### **Articulation**

Students who have articulated from the Graduate Certificate in Business Accounting may receive credit for up to 48 credit points.

### **Accounting Unit Set**

#### **Part A - 48 credit points**

AYN412 Company Law

AYN418 Financial Accounting 3

AYN438 Taxation Law and Practice

One unit from the Foundation Studies List

#### **Part B - 96 credit points**

AYN424 International Accounting

AYN454 Forensic Accounting and Investigation

AYN505 Financial Analysis and Business Valuation

AYN507 Governance Issues in Accounting

Plus four relevant postgraduate units approved by the Subject Area Coordinator:

1. of further advanced accountancy studies, or

2. units in another discipline area

NOTE: An opportunity exists for eligible students to learn through work-related experiences:

AYN460 Accountancy Work Placement

AYN461 Accountancy Work Integrated Learning

#### **Part C - 48 credit points**

48 Credit Points from either:

(1) A 48cp minor from another Business stream

(2) 48 cp Dissertation

Students who elect to undertake a dissertation

must identify a supervisor and have a topic approved by the supervisor prior to enrolment in the unit. Students must maintain a GPA of a least 5.5 in the first three semesters of study and complete research preparatory units prior to undertaking the dissertation consisting of:

BSN502 Research Methodology

BSN503 Research Seminar

AYN433 Research Topics in Accounting

And either:

If research is quantitative based: BSN414  
Quantitative Research Methods

If research is qualitative based: BSN412  
Qualitative Research and Analytical  
Techniques

### **Potential Careers:**

Accountant.

## **Master of Business (Applied Finance) - Advanced (BS17)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059600M

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Peter Whelan

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course.

More details...

### **Overview**

This course is designed for people with no or limited prior knowledge in finance who wish to change career direction or enhance their career options. The Master of Business - Advanced allows you to further your knowledge with the selection of four approved postgraduate elective units.

You will be introduced to managerial finance and economics, and move on to more advanced, practical studies in corporate finance, security analysis, portfolio management, trading and risk management. You will graduate with an understanding of the principles and practice of finance, and have substantial conceptual and applied finance knowledge, and be prepared for careers such as a financial adviser, investment banker, or financial or equity analyst.

You will have access to a fully equipped Securities Dealing Room on campus, the first of its kind in Queensland. Live financial data, via the Bloomberg and Datastream networks, will allow you to experience the financial markets in real time, without the risks involved in real transactions.

The course also extends your knowledge if you are a graduate from a professional association such as FINSIA and may assist with preparation for the Chartered Financial Analysts (CFA) program.

The Master of Business (Applied Finance) is fully compliant under ASIC's RG146 training standard, which allows graduates to give financial product advice to retail clients. For specific information, please refer to ASIC's RG146 document and RG146 register.

### **Professional Recognition**

Students will meet the educational requirements for Senior Associate membership of the Financial Services Institute of Australasia (FINSIA). Graduates may also meet the educational requirements for professional level membership

of the FTA â CFTP (the Finance and Treasury Association Limited â Certified Finance and Treasury Professional). Graduates require a minimum of four finance, treasury, risk management or investment management units at a graduate level. (This can include one accounting & taxation and one finance law unit.) The Master of Business (Applied Finance) is fully compliant under ASIC's RG146 training standard, which allows graduates to give financial product advice to retail clients.

### **Entry Requirements**

#### **FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent in any field other than Finance, with an overall minimum grade point average (GPA) of 4.0 (on a 7 point scale). Applicants interested in the Applied Finance specialisation who have an undergraduate degree in Finance should contact the Graduate School of Business to determine whether an advanced Applied Finance program can be devised.

#### **FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or
- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

International students who do not meet the above English proficiency entry level may be offered a Pathway entry option if they demonstrate an English language proficiency level not lower than the following:

- IELTS: overall band score of 6.0 with no sub-band below 5.0; or
- TOEFL: 550 (paper-based) or 213 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students are required to complete 192 credit points of units. Students should follow the standard course progressions as outlined in the below course structures. Non-standardised course progression may result in unit selection difficulties. Students should contact the Faculty for course progression advice.

Students seeking to exit early from the Master of Business course and graduate with a Graduate Diploma should lodge an application during the teaching period in which they expect to complete their studies. Completion of 8, 12 credit point units, where a minimum of six (6) units are within the same discipline area, and as approved by the Subject Area Coordinator, is required for completion of the Graduate Diploma course.

Students who have completed an undergraduate degree in a Business related or other cognate degree directly related to the discipline area within the last 5 years, may be eligible for exemptions up to a maximum of 48 credit points. For further information on exemptions, please refer to the following link :

bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption

Some applicants may require unit substitution where they have studied the equivalent of some introductory units in their undergraduate qualification. Choice of unit substitution is subject to approval by the Subject Area Coordinator.

**Articulation**

Students who have articulated from the Graduate Certificate in Business Applied Finance may receive credit for 48 credit points.

**Pathways Units – International Students Only**

Pathways units are designed for academically qualified students who do not meet the language requirements. For information and entry requirements for Pathways, please visit the following link: <http://www.qutic.qut.edu.au/courses/pathways/businesspost.jsp>

The pathway entry option requires students to undertake 2 X Business communication units (totalling 24 credit points) as well as 2 X core course units (totalling 24 credit points) in the first semester of study in the Masters course. Students must successfully complete the 2 X Business communication units before progression to the next stage of the Business program. The 2X Business communication units will replace 2 X elective units in the course program.

**Applied Finance Unit Set**

**Part A - 48 credit points**

- AYN410 Business Law and Ethics
- EFN405 Managerial Economics
- EFN406 Managerial Finance
- EFN420 Introduction To Financial Management

**Part B - 96 credit points**

- EFN412 Advanced Managerial Finance
- EFN415 Security Analysis
- Plus 6 from:
  - EFN410 Economic and Financial Modelling
  - EFN414 International Finance
  - EFN416 Treasury and Portfolio Management
  - EFN421 Financial Planning and Strategies
  - EFN501 Corporate and Commercial Lending
  - EFN505 Financial Risk Management
  - EFN507 Advanced Capital Budgeting
  - BSN404 Project 1
- or Elective Units (maximum of 2)

**Part C - 48 credit points**

- 48 Credit Points from either:
  - (1) Further advanced Finance Studies
  - (2) A 48cp minor from another Business

stream  
(3) 48 cp Dissertation

**Full Time, Semester 1 Entry**

**Year 1, Semester 1**

- EFN405 Managerial Economics
- EFN406 Managerial Finance
- EFN420 Introduction To Financial Management
- AYN410 Business Law and Ethics

**Year 1, Semester 1**

- EFN412 Advanced Managerial Finance
- EFN415 Security Analysis
- Two units from Part B Applied Finance list

**Year 2, Semester 1**

Four units from Part B Applied Finance list

**Year 2, Semester 2**

- 48 Credit Points from either:
  - (1) Further advanced Finance Studies
  - (2) A 48cp minor from another Business stream
  - (3) 48cp Dissertation

**Full Time, Semester 2 Entry**

**Year 1, Semester 2**

- EFN405 Managerial Economics
- EFN406 Managerial Finance
- EFN420 Introduction To Financial Management
- AYN410 Business Law and Ethics

**Year 2, Semester 1**

- EFN412 Advanced Managerial Finance
- EFN415 Security Analysis
- Two units from Part B Applied Finance list

**Year 2, Semester 2**

Four units from Part B Applied Finance list

**Year 3, Semester 1**

- 48 Credit Points from either:
  - (1) Further advanced Finance Studies
  - (2) A 48cp minor from another Business stream
  - (3) 48cp Dissertation

**Part Time, Semester 1 Entry**

**Year 1, Semester 1**

- EFN405 Managerial Economics
- EFN406 Managerial Finance

**Year 1, Semester 2**

EFN420 Introduction To Financial Management  
AYN410 Business Law and Ethics

Banking and Finance Professional.

**Year 2, Semester 1**

EFN412 Advanced Managerial Finance  
EFN415 Security Analysis

**Year 2, Semester 2**

Two units from Part B Applied Finance list

**Year 3, Semester 1**

Two units from Part B Applied Finance list

**Year 3, Semester 2**

Two units from Part B Applied Finance list

**Year 4, Semester 1 and 2**

48 Credit Points from either:

- (1) Further advanced Finance Studies
- (2) A 48cp minor from another Business stream
- (3) 48cp Dissertation

**Part Time, Semester 2 Entry****Year 1, Semester 2**

EFN405 Managerial Economics  
EFN406 Managerial Finance

**Year 2, Semester 1**

EFN412 Advanced Managerial Finance  
EFN420 Introduction To Financial Management

**Year 2, Semester 2**

AYN410 Business Law and Ethics  
EFN415 Security Analysis

**Year 3, Semester 1**

Two units from Part B Applied Finance list

**Year 3, Semester 2**

Two units from Part B Applied Finance list

**Year 4, Semester 1**

Two units from Part B Applied Finance list

**Year 4, Semester 2 and Year 5, Semester 1**

48 Credit Points from either:

- (1) Further advanced Finance Studies
- (2) A 48 minor from another Business stream
- (3) 48cp Dissertation

**Potential Careers:**



## Master of Business (Human Resource Management) - Advanced (BS17)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059600M

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Dr Robert Thompson

**Campus:** Gardens Point

### Cohort Rule

A cohort rule applies to this course. More details...

### Overview

The Master of Business - Advanced allows you to further your knowledge with the selection of four approved postgraduate elective units.

### Entry Requirements

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent with a minimum GPA of 4 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### Course Design

Students must undertake 16 units (192 credit points) consisting of 12 prescribed units (144 credit points) and 4 approved elective units (48 credit points).

Important note: to ensure that the program builds on your prior academic and work experience and is consistent with your planned profession development, each participant in the HRM major should have a program plan. To obtain or renegotiate your plan, please consult with the subject area coordinator.

### Course Status

This course is currently under review.

### Pathways Units – International Students Only

Pathways units are designed for academically qualified students who do not meet the language requirements. For further information and entry requirements for Pathways,

visit the webpage.

International students may choose to study two pathways units in:

• Applied Finance

• Integrated Marketing Communication

• International Business

• Marketing

• Public Relations

• Strategic Advertising

These Pathways units will replace two elective units in your course program (with the exception of Integrated Marketing Communication where the Pathways units will replace the two foundation studies units).

### Foundation Studies List

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management
GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

### Human Resource Management Unit Set

#### Part A - 48 credit points

MGN409	Introduction to Management
MGN410	Employment Relations
MGN412	People in Organisations
MGN440	Designing Effective and Sustainable Organisations

#### Part B - 96 credit points

Eight units from:

MGN421	Strategic HRM
MGN423	Contemporary Strategic Analysis
MGN431	Strategic Human Resource Development

MGN433	Managing High-Performance Organisations
MGN441	Leadership and Executive Coaching
MGN442	Self Leadership
MGN443	Talent Management
MGN505	Consulting and Change Management
MGN506	Contemporary Issues in HRM
MGN509	HRM Project 1
MGN528	Special Topic in Human Resource Management 1

**Part C - 48 credit points**

- 48 Credit Points from either:
- (1) Further advanced HRM Studies
  - (2) 48 cp Dissertation from another Business stream
  - (3) 48 cp Dissertation

**Full Time, Semester 1 Entry**

**Year 1, Semester 1**

MGN409	Introduction to Management
MGN412	People in Organisations
MGN440	Designing Effective and Sustainable Organisations
	Plus one unit from Part B Human Resource Management list

**Year 1, Semester 2**

MGN410	Employment Relations
MGN506	Contemporary Issues in HRM
	Plus two units from Part B Human Resource Management list

**Year 2, Semester 1**

MGN421	Strategic HRM
	Plus three units from Part B Human Resource Management list

**Year 2, Semester 2**

- 48 Credit Points from either:
- (1) Further advanced HRM Studies
  - (2) 48cp Dissertation from another Business stream
  - (3) 48cp Dissertation

**Full Time, Semester 2 Entry**

**Year 1, Semester 2**

MGN409	Introduction to Management
MGN410	Employment Relations
MGN440	Designing Effective and Sustainable Organisations
	Plus one unit from Part B Human Resource Management list

**Year 2, Semester 1**

MGN412	People in Organisations
MGN506	Contemporary Issues in HRM
	Plus two units from Part B Human Resource Management list

**Year 2, Semester 2**

MGN421	Strategic HRM
	Plus three units from Part B Human Resource Management list

**Year 3, Semester 1**

- 48 Credit Points from either:
- (1) Further advanced HRM Studies
  - (2) 48cp from another Business stream
  - (3) 48cp Dissertation

**Part Time, Semester 1 Entry**

**Year 1, Semester 1**

MGN409	Introduction to Management
MGN412	People in Organisations

**Year 1, Semester 2**

MGN410	Employment Relations
MGN440	Designing Effective and Sustainable Organisations

**Year 2, Semester 1**

MGN506	Contemporary Issues in HRM
	One unit from Part B Human Resource Management list

**Year 2, Semester 2**

- Two units from Part B Human Resource Management list

**Year 3, Semester 1**

- Two units from Part B Human Resource Management list

**Year 3, Semester 2**

MGN421	Strategic HRM
	One unit from Part B Human Resource Management list

**Year 4, Semester 1 and 2**

- 48 Credit Points from either:
- (1) Further advanced HRM Studies
  - (2) 48cp from another Business stream
  - (3) 48cp Dissertation

**Part Time, Semester 2 Entry**

**Year 1, Semester 2**

MGN409	Introduction to Management
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MGN410 Employment Relations

**Year 2, Semester 1**

MGN412 People in Organisations

MGN440 Designing Effective and Sustainable Organisations

**Year 2, Semester 2**

MGN506 Contemporary Issues in HRM

One unit from Part B Human Resource Management list

**Year 3, Semester 1**

Two units from Part B Human Resource Management list

**Year 3, Semester 2**

Two units from Part B Human Resource Management list

**Year 4, Semester 1**

MGN421 Strategic HRM

One unit from Part B Human Resource Management list

**Year 4, Semester 2 and Year 5, Semester 1**

48 Credit Points from either:

- (1) Further advanced HRM Studies
- (2) 48cp from another Business stream
- (3) 48cp Dissertation

**Potential Careers:**

Human Resource Developer, Human Resource Manager.

## **Master of Business (Integrated Marketing Communication) - Advanced (BS17)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059600M

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

The Master of Business - Advanced allows you to further your knowledge with the selection of four approved postgraduate elective units.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent with a minimum GPA of 4 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students must undertake 16 units (192 credit points) consisting of 12 prescribed units (144 credit points) and 4 approved elective units (48 credit points).

### **Course Status**

This course is currently under review.

### **Pathways Units – International Students Only**

Pathways units are designed for academically qualified students who do not meet the language requirements. For further information and entry requirements for Pathways, visit the webpage.

International students may choose to study two pathways units in:

- â€ Applied Finance
- â€ Integrated Marketing Communication
- â€ International Business
- â€ Marketing
- â€ Public Relations
- â€ Strategic Advertising

These Pathways units will replace two elective units in your course program (with the exception of Integrated Marketing Communication where the Pathways units will replace the two foundation studies units).

### **Foundation Studies List**

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management
GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

### **Integrated Marketing Communication Unit Set**

#### **Part A - 48 credit points**

AMN442	Marketing Management
AMN403	Marketing and Survey Research
	Two units from Foundation Studies List

#### **Part B - 96 credit points**

AMN400	Consumer Behaviour
AMN401	Integrated Marketing Communication
AMN404	Readings in Integrated Marketing Communication
AMN405	Cases in Integrated Marketing Communication
AMN406	Project
AMN420	Advertising Management
AMN465	Public Relations Management

#### **Part C - 48 credit points**

48 Credit Points from either:  
 (1) A 48cp minor from another Business stream  
 (2) 48 cp Dissertation

**Full Time, Semester 1 Entry**

**Year 1, Semester 1**

AMN442 Marketing Management  
 AMN420 Advertising Management  
 AMN401 Integrated Marketing Communication  
 AMN400 Consumer Behaviour

**Year 1, Semester 2**

AMN403 Marketing and Survey Research  
 AMN404 Readings in Integrated Marketing Communication  
 AMN465 Public Relations Management  
 One unit from Foundation Studies List

**Year 2, Semester 1**

AMN405 Cases in Integrated Marketing Communication  
 AMN406 Project  
 One unit from Foundation Studies List

**Year 2, Semester 2**

48 Credit Points from either:  
 (1) A 48cp minor from another Business stream  
 (2) 48CP Dissertation

**Full Time, Semester 2 Entry**

**Year 1, Semester 2**

AMN442 Marketing Management  
 AMN420 Advertising Management  
 AMN401 Integrated Marketing Communication  
 AMN400 Consumer Behaviour

**Year 2, Semester 1**

AMN403 Marketing and Survey Research  
 AMN404 Readings in Integrated Marketing Communication  
 AMN465 Public Relations Management  
 One unit from Foundation Studies List

**Year 2, Semester 2**

AMN405 Cases in Integrated Marketing Communication  
 AMN406 Project  
 One unit from Foundation Studies List

**Year 3, Semester 1**

48 Credit Points from either:  
 (1) A 48cp minor from another Business

stream  
 (2) 48CP Dissertation

**Part Time, Semester 1 Entry**

**Year 1, Semester 1**

AMN400 Consumer Behaviour  
 AMN401 Integrated Marketing Communication

**Year 1, Semester 2**

AMN442 Marketing Management  
 AMN420 Advertising Management

**Year 2, Semester 1**

AMN403 Marketing and Survey Research  
 One unit from Foundation Studies List

**Year 2, Semester 2**

AMN404 Readings in Integrated Marketing Communication  
 One unit from Foundation Studies List

**Year 3, Semester 1**

AMN465 Public Relations Management  
 AMN405 Cases in Integrated Marketing Communication

**Year 3, Semester 2**

AMN406 Project

**Year 4, Semester 1 and 2**

48 Credit Points from either:  
 (1) A 48cp minor from another Business stream  
 (2) 48cp Dissertation

**Part Time, Semester 2 Entry**

**Year 1, Semester 2**

AMN400 Consumer Behaviour  
 AMN401 Integrated Marketing Communication

**Year 2, Semester 1**

AMN442 Marketing Management  
 AMN420 Advertising Management

**Year 2, Semester 2**

AMN403 Marketing and Survey Research  
 One unit from Foundation Studies List

**Year 3, Semester 1**

AMN404 Readings in Integrated Marketing Communication  
 One unit from Foundation Studies List

**Year 3, Semester 2**

AMN405 Cases in Integrated Marketing Communication

AMN465 Public Relations Management

Year 4, Semester 1

AMN406 Project

Year 4, Semester 2 and Year 5, Semester 1

48 Credit Points from either:

(1) A 48cp minor from another Business stream

(2) 48cp Dissertation

**Potential Careers:**

Account Executive, Marketing Officer/Manager, Public Relations Officer/Consultant.

## **Master of Business (International Business) - Advanced (BS17)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059600M

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

The Master of Business - Advanced allows you to further your knowledge with the selection of four approved postgraduate elective units.

### **Entry Requirements**

#### **FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent with a minimum GPA of 4 (on a 7 point scale).

#### **FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students must undertake 16 units (192 credit points) consisting of 12 prescribed units (144 credit points) and 4 approved elective units (48 credit points).

### **Course Status**

This course is currently under review.

### **Pathways Units – International Students Only**

Pathways units are designed for academically qualified students who do not meet the language requirements. For further information and entry requirements for Pathways, visit the webpage.

International students may choose to study two pathways units in:

• Applied Finance

• Integrated Marketing Communication

• International Business

• Marketing

• Public Relations

• Strategic Advertising

These Pathways units will replace two elective units in your course program (with the exception of Integrated Marketing Communication where the Pathways units will replace the two foundation studies units).

### **Foundation Studies List**

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management
GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

### **International Business Unit Set**

#### **Part A - 48 credit points**

EFN405	Managerial Economics
EFN406	Managerial Finance
IBN408	Global Business Operations
	One unit from the Foundation Studies List

#### **Part B - 96 credit points**

IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN421	Marketing Internationally
AYN424	International Accounting
	or
LWS075	International Business and Law
	Plus two from:
IBN403	Business in Asia
IBN404	Business in Europe

## BUSINESS

IBN435 Business in Australia  
Plus two Approved Electives

### Part C - 48 credit points

48 Credit Points from either:  
(1) A 48cp minor from another Business stream  
(2) 48 cp Dissertation

### Full Time, Semester 1 Entry (Structure A)

#### STRUCTURE A

Suggested Full-time International Business Course Structure (for students choosing to take AYN424)

#### Year 1, Semester 1

IBN408 Global Business Operations  
EFN405 Managerial Economics  
IBN410 International Logistics Management  
Plus choose one from:  
IBN403 Business in Asia  
IBN404 Business in Europe  
IBN435 Business in Australia

#### Year 1, Semester 2

EFN406 Managerial Finance  
IBN421 Marketing Internationally  
AYN424 International Accounting  
One unit from the Foundation Studies List

#### Year 2, Semester 1

IBN409 Negotiating Across Borders  
Two Approved Elective Units  
Plus choose one from:  
IBN403 Business in Asia  
IBN404 Business in Europe  
IBN435 Business in Australia

#### Year 2, Semester 2

48 Credit Points from either:  
(1) A 48cp minor from another Business stream  
(2) 48cp Dissertation

### Full Time, Semester 2 Entry (Structure A)

#### STRUCTURE A

Suggested Full-time International Business Course Structure (for students choosing to take AYN424)

#### Year 1, Semester 2

IBN408 Global Business Operations

IBN421 Marketing Internationally  
EFN406 Managerial Finance  
Choose one from:  
IBN403 Business in Asia  
IBN435 Business in Australia

#### Year 2, Semester 1

EFN405 Managerial Economics  
IBN410 International Logistics Management  
One unit from the Foundation Studies List  
Plus choose one from:  
IBN403 Business in Asia  
IBN404 Business in Europe  
IBN435 Business in Australia

#### Year 2, Semester 2

IBN409 Negotiating Across Borders  
AYN424 International Accounting  
Two Approved Elective Units

#### Year 3, Semester 1

48 Credit Points from either:  
(1) A 48cp minor from another Business stream  
(2) 48cp Dissertation

### Part Time, Semester 1 Entry (Structure A)

#### STRUCTURE A

Suggested Part-time International Business Course Structure (for students choosing to take AYN424)

#### Year 1, Semester 1

IBN408 Global Business Operations  
Choose one from:  
IBN403 Business in Asia  
IBN404 Business in Europe  
IBN435 Business in Australia

#### Year 1, Semester 2

EFN405 Managerial Economics  
IBN410 International Logistics Management

#### Year 2, Semester 1

EFN406 Managerial Finance  
One unit from the Foundation Studies List

#### Year 2, Semester 2

IBN421 Marketing Internationally  
AYN424 International Accounting

#### Year 3, Semester 1



IBN409 Negotiating Across Borders

Choose one from:

IBN403 Business in Asia

IBN404 Business in Europe

IBN435 Business in Australia

stream

(2) 48cp Dissertation

**Full Time, Semester 1 Entry (Structure B)**

**STRUCTURE B**

Suggested Full-time International Business Course Structure (for students choosing to take LWS075)

**Year 3, Semester 2**

Two Approved Elective Units

**Year 4, Semester 1 and 2**

48 Credit Points from either:

(1) A 48cp minor from another Business stream

(2) 48cp Dissertation

**Year 1, Semester 1**

IBN408 Global Business Operations

IBN410 International Logistics Management

EFN405 Managerial Economics

Plus choose one from:

IBN403 Business in Asia

IBN404 Business in Europe

IBN435 Business in Australia

**Part Time, Semester 2 Entry (Structure A)**

**STRUCTURE A**

Suggested Part-time International Business Course Structure (for students choosing to take AYN424)

**Year 1, Semester 2**

IBN408 Global Business Operations

IBN410 International Logistics Management

**Year 1, Semester 2**

IBN421 Marketing Internationally

EFN406 Managerial Finance

One unit from the Foundation Studies List

Approved Elective Unit

**Year 2, Semester 1**

IBN421 Marketing Internationally

Choose one from:

IBN403 Business in Asia

IBN404 Business in Europe

IBN435 Business in Australia

**Year 2, Semester 1**

IBN409 Negotiating Across Borders

LWS075 International Business and Law

Approved Elective Unit

Plus choose one from:

IBN403 Business in Asia

IBN404 Business in Europe

IBN435 Business in Australia

**Year 2, Semester 2**

EFN406 Managerial Finance

AYN424 International Accounting

**Year 2, Semester 2**

48 Credit Points from either:

(1) A 48cp minor from another Business stream

(2) 48cp Dissertation

**Year 3, Semester 1**

EFN405 Managerial Economics

Choose one from:

IBN403 Business in Asia

IBN404 Business in Europe

IBN435 Business in Australia

**Full Time, Semester 2 Entry (Structure B)**

**STRUCTURE B**

Suggested Full-time International Business Course Structure (for students choosing to take LWS075)

**Year 3, Semester 2**

IBN409 Negotiating Across Borders

One unit from the Foundation Studies List

**Year 4, Semester 1**

Two Approved Elective Units

**Year 4, Semester 2 and Year 5, Semester 1**

48 Credit Points from either:

(1) A 48cp minor from another Business

**Year 1, Semester 2**

IBN408 Global Business Operations

IBN421 Marketing Internationally

EFN406 Managerial Finance

Choose one from:

IBN403 Business in Asia

IBN435 Business in Australia

## Year 2, Semester 1

EFN405	Managerial Economics
IBN410	International Logistics Management
LWS075	International Business and Law
	Plus choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

## Year 2, Semester 2

IBN409	Negotiating Across Borders
	Two Approved Elective Units
	One unit from Foundation Studies List

## Year 3, Semester 1

48 Credit Points from either:  
 (1) A 48cp minor from another Business stream  
 (2) 48cp Dissertation

### Part Time, Semester 1 Entry (Structure B)

#### STRUCTURE B

Suggested Part-time International Business Course Structure (for students choosing to take LWS075)

## Year 1, Semester 1

IBN408	Global Business Operations
	Choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

## Year 1, Semester 2

IBN410	International Logistics Management
IBN421	Marketing Internationally

## Year 2, Semester 1

EFN406	Managerial Finance
LWS075	International Business and Law

## Year 2, Semester 2

EFN405	Managerial Economics
	One unit from the Foundation Studies List

## Year 3, Semester 1

IBN409	Negotiating Across Borders
	Choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

## Year 3, Semester 2

Two Approved Elective Units

## Year 4, Semester 1

48 Credit Points from either:  
 (1) A 48cp minor from another Business stream  
 (2) 48cp Dissertation

### Part Time, Semester 2 Entry (Structure B)

#### STRUCTURE B

Suggested Part-time International Business Course Structure (for students choosing to take LWS075)

## Year 1, Semester 2

IBN408	Global Business Operations
IBN409	Negotiating Across Borders

## Year 2, Semester 1

IBN421	Marketing Internationally
	Choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

## Year 2, Semester 2

IBN410	International Logistics Management
	One unit from the Foundation Studies List

## Year 3, Semester 1

EFN406	Managerial Finance
	Choose one from:
IBN403	Business in Asia
IBN404	Business in Europe
IBN435	Business in Australia

## Year 3, Semester 2

IBN409	Negotiating Across Borders
	Approved Elective Unit

## Year 4, Semester 1

LWS075	International Business and Law
	Approved Elective Unit

## Year 4, Semester 2 and Year 5, Semester 1

48 Credit Points from either:  
 (1) A 48cp minor from another Business stream  
 (2) 48cp Dissertation

### Potential Careers:

International Business Specialist.

## **Master of Business (Marketing) - Advanced (BS17)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059600M

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

The Master of Business - Advanced allows you to further your knowledge with the selection of four approved postgraduate elective units.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent with a minimum GPA of 4 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students must undertake 16 units (192 credit points) consisting of 12 prescribed units (144 credit points) and 4 approved elective units (48 credit points).

### **Course Status**

This course is currently under review.

### **Pathways Units – International Students Only**

Pathways units are designed for academically qualified students who do not meet the language requirements. For further information and entry requirements for Pathways, visit the webpage.

International students may choose to study two pathways units in:

• Applied Finance

• Integrated Marketing Communication

• International Business

• Marketing

• Public Relations

• Strategic Advertising

These Pathways units will replace two elective units in your course program (with the exception of Integrated Marketing Communication where the Pathways units will replace the two foundation studies units).

### **Foundation Studies List**

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management
GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

### **Marketing Unit Set**

#### **Part A - 48 credit points**

AMN442	Marketing Management
AMN403	Marketing and Survey Research
	Two units from Foundation Studies List

#### **Part B - 96 credit points**

AMN400	Consumer Behaviour
AMN401	Integrated Marketing Communication
AMN443	Product and Service Innovation
AMN444	Services Marketing
AMN445	Strategic Marketing Management
AMN447	Contemporary Issues in Marketing
	or
IBN421	Marketing Internationally
	Plus:
AMN406	Project

or

Two Approved AMN Electives

**Part C - 48 credit points**

48 Credit Points from either:

(1) Further advanced studies from another Business stream.

(2) 48 cp Dissertation

**Full time, Semester 1 Entry**

**Year 1, Semester 1**

AMN400 Consumer Behaviour

AMN442 Marketing Management

AMN403 Marketing and Survey Research

One unit from Foundation Studies List

**Year 1, Semester 2**

AMN447 Contemporary Issues in Marketing

Or

IBN421 Marketing Internationally

AMN445 Strategic Marketing Management

AMN401 Integrated Marketing Communication

One unit from Foundation Studies List

**Year 2, Semester 1**

AMN444 Services Marketing

AMN443 Product and Service Innovation

Plus:

AMN406 Project

Or

Two approved AMN Elective units

**Year 2, Semester 2**

48 Credits Points from either:

(1) A 48cp minor from another Business stream

(2) 48cp Dissertation

**Full time, Semester 2 Entry**

**Year 1, Semester 2**

AMN400 Consumer Behaviour

AMN442 Marketing Management

AMN403 Marketing and Survey Research

One unit from Foundation Studies List

**Year 2, Semester 1**

AMN401 Integrated Marketing Communication

AMN443 Product and Service Innovation

AMN444 Services Marketing

One unit from Foundation Studies List

**Year 2, Semester 2**

AMN445 Strategic Marketing Management

AMN447 Contemporary Issues in Marketing

Or

IBN421 Marketing Internationally

Plus:

AMN406 Project

Or

Two approved AMN Elective units

**Year 3, Semester 1**

48 Credits Points from either:

(1) A 48cp minor from another Business stream

(2) 48cp Dissertation

**Part time, Semester 1 Entry**

**Year 1, Semester 1**

AMN442 Marketing Management

AMN403 Marketing and Survey Research

**Year 1, Semester 2**

AMN400 Consumer Behaviour

One unit from Foundation Studies List

**Year 2, Semester 1**

AMN401 Integrated Marketing Communication

One unit from Foundation Studies List

**Year 2, Semester 2**

AMN445 Strategic Marketing Management

AMN447 Contemporary Issues in Marketing

Or

IBN421 Marketing Internationally

**Year 3, Semester 1**

AMN443 Product and Service Innovation

AMN444 Services Marketing

**Year 3, Semester 2**

AMN406 Project

Or

Two approved AMN Elective units

**Year 4, Semester 1 and 2**

48 Credits Points from either:

(1) A 48cp minor from another Business stream

(2) 48cp Dissertation

**Part time, Semester 2 Entry**

### Year 1, Semester 2

- AMN442 Marketing Management
- AMN403 Marketing and Survey Research

### Year 2, Semester 1

- AMN400 Consumer Behaviour
- One unit from Foundation Studies List

### Year 2, Semester 2

- AMN401 Integrated Marketing Communication
- One unit from Foundation Studies List

### Year 3, Semester 1

- AMN443 Product and Service Innovation
- AMN444 Services Marketing

### Year 3, Semester 2

- AMN445 Strategic Marketing Management
- AMN447 Contemporary Issues in Marketing
- Or
- IBN421 Marketing Internationally

### Year 4, Semester 1

- AMN406 Project
- Or
- Two approved AMN Elective units

### Year 4, Semester 2 and Year 5, Semester 1

- 48 Credits Points from either:
  - (1) A 48cp minor from another Business stream
  - (2) 48cp Dissertation

### Potential Careers:

Marketing Officer/Manager.

## **Master of Business (Philanthropy and Nonprofit Studies) - Advanced (BS17)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059600M

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Dr Cameron Newton

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

The Master of Business - Advanced allows you to further your knowledge with the selection of four approved postgraduate elective units.

This course is designed to equip you with knowledge and skills for a career in the management of philanthropic and nonprofit organisations. Whether you work in a nonprofit organisation, are a public sector manager whose service delivery is through or partnered with nonprofit organisations, or are a private sector manager who engages in business with the nonprofit sector, this major can help build professional knowledge and skills relevant to the sector. Skills critical to nonprofit management, such as problem solving, creative thinking, negotiation, ethical practices, teamwork, leadership, networking and information management are incorporated into the teaching, learning and assessment.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent with a minimum GPA of 4 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students must undertake 192 credit points consisting of 144 credit points of prescribed units and 48 credit points of approved elective units. Students should follow the standard course progressions as outlined in the below course structures. Non-standardised course progression may result

in unit selection difficulties. Students should contact the Faculty for course progression advice.

Students seeking to exit early from the Master of Business course and graduate with a Graduate Diploma should lodge an application during the teaching period in which they expect to complete their studies. Completion of 8, 12 credit point units, where a minimum of six (6) units are within the same discipline area, and as approved by the Subject Area Coordinator, is required for completion of the Graduate Diploma course.

Students who have completed an undergraduate degree in a Business related or other cognate degree directly related to the discipline area within the last 5 years, may be eligible for exemptions up to a maximum of 48 credit points. For further information on exemptions, please refer to the following link : bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption

Some applicants may require unit substitution where they have studied the equivalent of some introductory units in their undergraduate qualification. Choice of unit substitution is subject to approval by the Subject Area Coordinator.

### **Articulation**

Students who have articulated from the Graduate Certificate in Business Philanthropy and Nonprofit Studies may receive credit for 48 credit points.

### **Foundation Studies List**

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management
GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

### **Philanthropy and Nonprofit Studies Unit Set**

Part A - 48 credit points

## BUSINESS

	One unit from Foundations Studies List
GSN224	Corporate Philanthropy
GSN233	Special Topic in Philanthropy and Nonprofit Studies
	Plus choose one from:
AMN403	Marketing and Survey Research
BSN412	Qualitative Research and Analytical Techniques
BSN414	Quantitative Research Methods
BSN502	Research Methodology

### Part B - 96 credit points

GSN481	Philanthropic and Nonprofit Frameworks of Governance
GSN483	Ethics for Philanthropic and Nonprofit Organisations
GSN484	Management for Philanthropic and Nonprofit Organisations
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations
GSN487	Marketing for the Nonprofit Sector
GSN488	Fundraising Development Principles
GSN489	Fundraising Development Techniques
BSN406	Project 3 plus 24cps of elective studies

### Part C - 48 credit points

- 48 Credit Points from either:
- (1) A 48cp minor from another Business stream
  - (2) 48 cp Dissertation

### Full Time, Semester 1 Entry

#### Year 1, Semester 1

	One unit from Foundation Studies List
GSN233	Special Topic in Philanthropy and Nonprofit Studies 6TP2
GSN481	Philanthropic and Nonprofit Frameworks of Governance
GSN484	Management for Philanthropic and Nonprofit Organisations 6TP3
GSN483	Ethics for Philanthropic and Nonprofit Organisations
GSN487	Marketing for the Nonprofit Sector

#### Year 1, Semester 2

GSN224	Corporate Philanthropy One Unit from:
AMN403	Marketing and Survey Research

BSN412	Qualitative Research and Analytical Techniques
BSN414	Quantitative Research Methods
BSN502	Research Methodology 6TP4
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations
GSN488	Fundraising Development Principles 6TP5
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations
GSN489	Fundraising Development Techniques

#### Year 2, Semester 1

BSN406	Project 3 24 credit points of Elective units
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#### Year 2, Semester 2

- 48 Credit Points from either:
- (1) A 48cp minor from another Business stream
  - (2) 48cp Dissertation

### Full Time, Semester 2 Entry

#### Year 1, Semester 2

	One unit from Foundation Studies List
GSN224	Corporate Philanthropy One Unit from:
AMN403	Marketing and Survey Research
BSN412	Qualitative Research and Analytical Techniques
BSN414	Quantitative Research Methods
BSN502	Research Methodology 6TP4
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations 6TP5
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations

#### Year 2, Semester 1

GSN233	Special Topic in Philanthropy and Nonprofit Studies 12 credit points of Elective units 6TP2
GSN481	Philanthropic and Nonprofit Frameworks of Governance
GSN484	Management for Philanthropic and Nonprofit Organisations 6TP3
GSN483	Ethics for Philanthropic and Nonprofit Organisations
GSN487	Marketing for the Nonprofit Sector



**Year 2, Semester 2**

- BSN406 Project 3  
12 credit points of Elective units  
6TP4
- GSN488 Fundraising Development Principles  
6TP5
- GSN489 Fundraising Development Techniques

**Year 3, Semester 1**

- 48 Credit Points from either:  
(1) A 48cp minor from another Business stream  
(2) 48cp Dissertation

**Part Time, Semester 1 Entry**

**Year 1, Semester 1**

- GSN233 Special Topic in Philanthropy and Nonprofit Studies  
6TP2
- GSN481 Philanthropic and Nonprofit Frameworks of Governance  
6TP3
- GSN483 Ethics for Philanthropic and Nonprofit Organisations

**Year 1, Semester 2**

- GSN224 Corporate Philanthropy  
6TP4
- GSN485 Legal Issues for Philanthropic and Nonprofit Organisations  
6TP5
- GSN486 Accounting and Finance Issues for Philanthropic & Nonprofit Organisations

**Year 2, Semester 1**

- One unit from Foundation Studies List  
6TP2
- GSN484 Management for Philanthropic and Nonprofit Organisations  
6TP3
- GSN487 Marketing for the Nonprofit Sector

**Year 2, Semester 2**

- One Unit from:  
AMN403 Marketing and Survey Research  
BSN412 Qualitative Research and Analytical Techniques  
BSN414 Quantitative Research Methods  
BSN502 Research Methodology  
6TP4  
GSN488 Fundraising Development Principles  
6TP5

- GSN489 Fundraising Development Techniques

**Year 3, Semester 1**

- 24 credit points of Elective units

**Year 3, Semester 2**

- BSN406 Project 3

**Year 4, Semester 1 and 2**

- 48 Credit Points from either:  
(1) A 48cp minor from another Business stream  
(2) 48cp Dissertation

**Part Time, Semester 2 Entry**

**Year 1, Semester 2**

- GSN224 Corporate Philanthropy  
One unit from Foundation Studies List

**Year 2, Semester 1**

- GSN233 Special Topic in Philanthropy and Nonprofit Studies  
6TP2
- GSN481 Philanthropic and Nonprofit Frameworks of Governance  
6TP3
- GSN483 Ethics for Philanthropic and Nonprofit Organisations

**Year 2, Semester 2**

- Choose one from:  
AMN403 Marketing and Survey Research  
BSN412 Qualitative Research and Analytical Techniques  
BSN414 Quantitative Research Methods  
BSN502 Research Methodology  
6TP4  
GSN485 Legal Issues for Philanthropic and Nonprofit Organisations  
6TP5  
GSN486 Accounting and Finance Issues for Philanthropic & Nonprofit Organisations

**Year 3, Semester 1**

- 12 credit points of Elective units  
6TP2  
GSN484 Management for Philanthropic and Nonprofit Organisations  
6TP3  
GSN487 Marketing for the Nonprofit Sector

**Year 3, Semester 2**

- 12 credit points of Elective units  
6TP4

GSN488 Fundraising Development Principles  
6TP5

GSN489 Fundraising Development Techniques

### Year 4, Semester 1

BSN406 Project 3

### Year 4, Semester 2 and Year 5, Semester 1

48 Credit Points from either:

(1) A 48cp minor from another Business stream

(2) 48cp Dissertation

### **Potential Careers:**

Administrator, Contract Administrator.

## **Master of Business (Professional Accounting) - Advanced (BS17)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059600M

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Associate Professor Stuart Tooley

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

Master of Business - Advanced allows you to further your knowledge with the selection of four approved postgraduate elective units.

This course is designed for graduates who do not have an undergraduate degree in accountancy and wish to obtain a professional accountancy qualification.

If you are looking to change your career direction or enhance your career options, accountancy is a dynamic profession that will provide you with a sustainable, challenging and diverse range of career paths. Professional accountants are in increasing demand nationally and internationally by organisations throughout the commercial, public and not-for-profit sectors. Accountants can work in commerce and industry, in public or chartered accounting firms, in government organisations or as individual practitioners. Discipline units focus on financial and management accounting requirements, specialised applications in company accounting, audit and assurance, tax and company regulation. Core concepts and knowledge, problem-solving skills and critical and analytical thinking are developed throughout the entire course.

### **Professional Recognition**

Students completing the Master of Business (Professional Accounting) degree meet the academic requirements for Associate membership of CPA Australia and enrolment in the CPA program, the academic requirements for enrolment in the CA program of the Institute of Chartered Accountants in Australia (ICAA) and the academic requirements for Associate Membership of the National Institute of Accountants (ANIA) and enrolment in the NIA program.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent (in an area other than Accounting) with a minimum GPA of 4 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students must undertake 16 units (192 credit points) consisting of 12 prescribed units (144 credit points) and 4 approved elective units (48 credit points). Students should follow the standard course progressions as outlined in the below course structures. Non-standardised course progression may result in unit selection difficulties. Students should contact the Faculty for course progression advice.

Students seeking to exit early from the Master of Business course and graduate with a Graduate Diploma should lodge an application during the teaching period in which they expect to complete their studies. Completion of 8, 12 credit point units, where a minimum of six (6) units are within the same discipline area, and as approved by the Subject Area Coordinator, is required for completion of the Graduate Diploma course.

Students who have completed an undergraduate degree in a Business related or other cognate degree directly related to the discipline area within the last 5 years, may be eligible for exemptions up to a maximum of 48 credit points. For further information on exemptions, please refer to the following link : <http://www.bus.qut.edu.au/study/newstudentsf/PostgraduateBlockExemption.jsp>

Some applicants may require unit substitution where they have studied the equivalent of some introductory units in their undergraduate qualification. Choice of unit substitution is subject to approval by the Subject Area Coordinator.

### **Articulation**

Students who have articulated from the Graduate Certificate in Business Accounting may receive credit for up to 48 credit points.

### **Professional Accounting Unit Set**

#### **Part A - 48 credit points**

AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
EFN405	Managerial Economics
EFN406	Managerial Finance

#### **Part B - 96 credit points**

AYN411	Audit and Assurance
AYN412	Company Law
AYN414	Cost and Management Accounting

## BUSINESS

AYN417	Financial Accounting 2
AYN418	Financial Accounting 3
AYN438	Taxation Law and Practice
AYN443	Electronic Commerce Cycles
EFN419	Data Analysis

### Part C - 48 credit points

48 Credit Points from either:

- (1) Further advanced Accountancy Studies
- (2) A 48 credit point minor from another Business stream

NOTE: An opportunity exists for eligible students to learn through work-related experiences:

AYN460	Accountancy Work Placement
AYN461	Accountancy Work Integrated Learning

### Full Time, Semester 1

#### Year 1, Semester 1

AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
EFN405	Managerial Economics
EFN406	Managerial Finance

#### Year 1, Semester 2

AYN412	Company Law
AYN414	Cost and Management Accounting
AYN417	Financial Accounting 2
AYN443	Electronic Commerce Cycles

#### Year 2, Semester 1

AYN411	Audit and Assurance
AYN418	Financial Accounting 3
AYN438	Taxation Law and Practice
EFN419	Data Analysis

#### Year 2, Semester 2

48 Credit Points from either:

- (1) Further advanced Accountancy Studies
- (2) A 48cp minor

### Full Time, Semester 2

#### Year 1, Semester 2

AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
EFN405	Managerial Economics
EFN406	Managerial Finance

#### Year 2, Semester 1

AYN412	Company Law
AYN414	Cost and Management Accounting

AYN417	Financial Accounting 2
AYN443	Electronic Commerce Cycles

#### Year 2, Semester 2

AYN411	Audit and Assurance
AYN418	Financial Accounting 3
AYN438	Taxation Law and Practice
EFN419	Data Analysis

#### Year 3, Semester 1

48 Credit Points from either:

- (1) Further advanced Accountancy Studies
- (2) A 48cp minor

### Part Time, Semester 1

#### Year 1, Semester 1

AYN410	Business Law and Ethics
AYN416	Financial Accounting 1

#### Year 1, Semester 2

EFN405	Managerial Economics
EFN406	Managerial Finance

#### Year 2, Semester 1

AYN412	Company Law
AYN417	Financial Accounting 2

#### Year 2, Semester 2

AYN443	Electronic Commerce Cycles
AYN414	Cost and Management Accounting

#### Year 3, Semester 1

AYN438	Taxation Law and Practice
EFN419	Data Analysis

#### Year 3, Semester 2

AYN411	Audit and Assurance
AYN418	Financial Accounting 3

#### Year 4, Semester 1

24 Credit Points from either:

- (1) Further advanced Accountancy Studies
- (2) A 24cp minor

#### Year 4, Semester 2

24 Credit Points from either:

- (1) Further advanced Accountancy Studies
- (2) A 24cp minor

### Part Time, Semester 2

#### Year 1, Semester 2

AYN410	Business Law and Ethics
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AYN416 Financial Accounting 1

**Year 2, Semester 1**

EFN405 Managerial Economics

EFN406 Managerial Finance

**Year 2, Semester 2**

AYN412 Company Law

AYN417 Financial Accounting 2

**Year 3, Semester 1**

AYN443 Electronic Commerce Cycles

AYN414 Cost and Management Accounting

**Year 3, Semester 2**

AYN438 Taxation Law and Practice

EFN419 Data Analysis

**Year 4, Semester 1**

AYN411 Audit and Assurance

AYN418 Financial Accounting 3

**Year 4, Semester 2**

24 Credit Points from either:

(1) Further advanced Accountancy Studies

(2) A 24cp minor

**Year 5, Semester 1**

24 Credit Points from either:

(1) Further advanced Accountancy Studies

(2) A 24cp minor

**Potential Careers:**

Accountant.

**Master of Business (Public Relations) - Advanced (BS17)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059600M

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 4 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point

**Cohort Rule**

A cohort rule applies to this course. More details...

**Overview**

The Master of Business - Advanced allows you to further your knowledge with the selection of four approved postgraduate elective units.

**Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent with a minimum GPA of 4 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

**Course Design**

Students must undertake 16 units (192 credit points) consisting of 12 prescribed units (144 credit points) and 4 approved elective units (48 credit points).

**Course Status**

This course is currently under review.

**Pathways Units – International Students Only**

Pathways units are designed for academically qualified students who do not meet the language requirements. For further information and entry requirements for Pathways, visit the webpage.

International students may choose to study two pathways units in:

• Applied Finance

• Integrated Marketing Communication

• International Business

• Marketing

• Public Relations

• Strategic Advertising

These Pathways units will replace two elective units in your course program (with the exception of Integrated Marketing Communication where the Pathways units will replace the two foundation studies units).

**Foundation Studies List**

- AMN403 Marketing and Survey Research
- AMN420 Advertising Management
- AMN442 Marketing Management
- AMN465 Public Relations Management
- AYN410 Business Law and Ethics
- AYN416 Financial Accounting 1
- BSN412 Qualitative Research and Analytical Techniques
- EFN405 Managerial Economics
- EFN406 Managerial Finance
- EFN420 Introduction To Financial Management
- GSN224 Corporate Philanthropy
- IBN408 Global Business Operations
- IBN409 Negotiating Across Borders
- IBN410 International Logistics Management
- IBN435 Business in Australia
- MGN409 Introduction to Management
- MGN423 Contemporary Strategic Analysis
- MGN440 Designing Effective and Sustainable Organisations

**Public Relations Unit Set**

**Part A - 48 credit points**

- AMN465 Public Relations Management
- AMN403 Marketing and Survey Research
- Two units from Foundation Studies List

**Part B - 96 credit points**

- AMN460 Corporate and Investor Relations
- AMN461 Corporate Media Strategy and Tactics
- AMN462 Community Consultation and Engagement
- AMN467 Public Relations Campaigns
- AMN468 Issues and Crisis Management
- Plus:
- AMN406 Project and one elective unit
- or
- Three approved Electives

**Part C - 48 credit points**

48 Credit Points from either:

(1) A 48cp minor from another Business stream

(2) 48 cp Dissertation

**Full Time, Semester 1****Year 1, Semester 1**

AMN465 Public Relations Management

AMN461 Corporate Media Strategy and Tactics

AMN468 Issues and Crisis Management

One unit from Foundation Studies List

**Year 1, Semester 2**

AMN460 Corporate and Investor Relations

AMN462 Community Consultation and Engagement

AMN467 Public Relations Campaigns

AMN403 Marketing and Survey Research

**Year 2, Semester 1**

One unit from Foundation Studies List

One approved AMN Elective unit

Plus:

AMN406 Project

Or

Two approved AMN Elective units

**Year 2, Semester 2**

48 Credit Points from either:

(1) A 48cp minor from another Business stream

(2) 48cp Dissertation

**Full Time, Semester 2****Year 1, Semester 2**

AMN465 Public Relations Management

AMN461 Corporate Media Strategy and Tactics

AMN460 Corporate and Investor Relations

One unit from Foundation Studies List

**Year 2, Semester 1**

AMN468 Issues and Crisis Management

AMN403 Marketing and Survey Research

One unit from Foundation Studies List

One approved AMN Elective unit

**Year 2, Semester 2**

AMN462 Community Consultation and Engagement

AMN467 Public Relations Campaigns

Plus:

AMN406 Project

Or

Two approved AMN Elective units

**Year 3, Semester 1**

48 Credit Points from either:

(1) A 48cp minor from another Business stream

(2) 48cp Dissertation

**Part Time, Semester 1****Year 1, Semester 1**

AMN461 Corporate Media Strategy and Tactics

AMN465 Public Relations Management

**Year 1, Semester 2**

AMN462 Community Consultation and Engagement

One unit from Foundation Studies List

**Year 2, Semester 1**

AMN403 Marketing and Survey Research

One unit from Foundation Studies List

**Year 2, Semester 2**

AMN460 Corporate and Investor Relations

AMN467 Public Relations Campaigns

**Year 3, Semester 1**

AMN468 Issues and Crisis Management

One approved AMN Elective unit

**Year 3, Semester 2**

AMN406 Project

Or

Two approved AMN Elective units

**Year 4, Semester 1 and 2**

48 Credit Points from either:

(1) A 48cp minor from another Business stream

(2) 48cp Dissertation

**Part Time, Semester 2****Year 1, Semester 2**

AMN461 Corporate Media Strategy and Tactics

AMN465 Public Relations Management

**Year 2, Semester 1**

AMN468 Issues and Crisis Management

One unit from Foundation Studies List

**Year 2, Semester 2**

AMN460 Corporate and Investor Relations  
One unit from Foundation Studies List

### Year 3, Semester 1

AMN403 Marketing and Survey Research  
One approved AMN Elective unit

### Year 3, Semester 2

AMN462 Community Consultation and Engagement  
AMN467 Public Relations Campaigns

### Year 4, Semester 1

AMN406 Project  
Or  
Two approved AMN Elective units

### Year 4, Semester 2 and Year 5, Semester 1

48 Credit Points from either:  
(1) A 48cp minor from another Business stream  
(2) 48cp Dissertation

### Potential Careers:

Public Relations Officer/Consultant.



## **Master of Business (Strategic Advertising) - Advanced (BS17)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059600M

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

The Master of Business - Advanced allows you to further your knowledge with the selection of four approved postgraduate elective units.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

An undergraduate degree or equivalent with a minimum GPA of 4 (on a 7 point scale).

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### **Course Design**

Students must undertake 16 units (192 credit points) consisting of 12 prescribed units (144 credit points) and 4 approved elective units (48 credit points).

### **Course Status**

This course is currently under review.

### **Pathways Units – International Students Only**

Pathways units are designed for academically qualified students who do not meet the language requirements. For further information and entry requirements for Pathways, visit the webpage.

International students may choose to study two pathways units in:

• Applied Finance

• Integrated Marketing Communication

• International Business

• Marketing

• Public Relations

• Strategic Advertising

These Pathways units will replace two elective units in your course program (with the exception of Integrated Marketing Communication where the Pathways units will replace the two foundation studies units).

### **Foundation Studies List**

AMN403	Marketing and Survey Research
AMN420	Advertising Management
AMN442	Marketing Management
AMN465	Public Relations Management
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
BSN412	Qualitative Research and Analytical Techniques
EFN405	Managerial Economics
EFN406	Managerial Finance
EFN420	Introduction To Financial Management
GSN224	Corporate Philanthropy
IBN408	Global Business Operations
IBN409	Negotiating Across Borders
IBN410	International Logistics Management
IBN435	Business in Australia
MGN409	Introduction to Management
MGN423	Contemporary Strategic Analysis
MGN440	Designing Effective and Sustainable Organisations

### **Strategic Advertising Unit Set**

#### **Part A - 48 credit points**

AMN442	Marketing Management
AMN403	Marketing and Survey Research
	Two units from Foundation Studies List

#### **Part B - 96 credit points**

AMN400	Consumer Behaviour
AMN420	Advertising Management
AMN422	Media Strategy
KIP424	Advertising Creative: Introduction
AMN421	Contemporary Issues in Advertising
AMN423	Strategies for Creative Advertising
	Or
KIP426	Advertising Creative: Copywriting and Art Direction
	Plus:
AMN406	Project

Or  
Two approved electives (including Creative Advertising electives)

- AMN400 Consumer Behaviour
- AMN420 Advertising Management
- AMN421 Contemporary Issues in Advertising
- KIP424 Advertising Creative: Introduction

**Part C - 48 credit points**

48 Credit Points from either:

(1) A 48cp minor from another Business stream

(2) 48 cp Dissertation

Course Notes: Students have the option of undertaking either a 24cp Project unit or 24cp of electives from postgraduate units offered by the School of Advertising, Marketing & Public Relations or from the Creative Advertising stream offered by the Faculty of Creative Industries. Students interested in Creative Advertising units should refer to the Course Summary Sheet for IX96 Master of Advertising (Creative Advertising) . Go to <http://www.studentservices.qut.edu.au/info/css/if.jsp>

**Full Time, Semester 1**

**Year 1, Semester 1**

- AMN400 Consumer Behaviour
- AMN420 Advertising Management
- AMN421 Contemporary Issues in Advertising
- KIP424 Advertising Creative: Introduction

**Year 1, Semester 2**

- AMN423 Strategies for Creative Advertising
- AMN442 Marketing Management
- Or
- KIP426 Advertising Creative: Copywriting and Art Direction
- AMN403 Marketing and Survey Research
- One unit from Foundation Studies List

**Year 2, Semester 1**

- AMN422 Media Strategy
- One unit from Foundation Studies List
- Plus:
- AMN406 Project
- Or
- Two approved AMN or Creative Advertising Elective units

**Year 2, Semester 2**

48 Credit Points from either:  
(1) A 48cp minor from another Business Stream  
(2) 48cp Dissertation

**Full Time, Semester 2**

**Year 1, Semester 2**

**Year 2, Semester 1**

- AMN442 Marketing Management
- AMN422 Media Strategy
- AMN403 Marketing and Survey Research
- One unit from Foundation Studies List

**Year 2, Semester 2**

- AMN423 Strategies for Creative Advertising
- Or
- KIP426 Advertising Creative: Copywriting and Art Direction
- One unit from Foundation Studies List
- Plus:
- AMN406 Project
- Or
- Two approved AMN or Creative Advertising Elective units

**Year 3, Semester 1**

48 Credit Points from either:  
(1) A 48cp minor from another Business Stream  
(2) 48cp Dissertation

**Part Time, Semester 1**

**Year 1, Semester 1**

- AMN400 Consumer Behaviour
- AMN420 Advertising Management

**Year 1, Semester 2**

- AMN421 Contemporary Issues in Advertising
- KIP424 Advertising Creative: Introduction

**Year 2, Semester 1**

- AMN442 Marketing Management
- AMN403 Marketing and Survey Research

**Year 2, Semester 2**

- AMN423 Strategies for Creative Advertising
- Or
- KIP426 Advertising Creative: Copywriting and Art Direction
- One unit from Foundation Studies List

**Year 3, Semester 1**

- AMN422 Media Strategy
- One unit from Foundation Studies List

**Year 3, Semester 2**

AMN406 Project

Or

Two approved AMN or Creative Advertising  
Elective units**Year 4, Semester 1 and 2**

48 Credit Points from either:

(1) A 48cp minor from another Business  
Stream

(2) 48cp Dissertation

**Part Time, Semester 2****Year 1, Semester 2**

AMN400 Consumer Behaviour

AMN420 Advertising Management

**Year 2, Semester 1**

KIP424 Advertising Creative: Introduction

AMN421 Contemporary Issues in Advertising

**Year 2, Semester 2**

AMN442 Marketing Management

AMN403 Marketing and Survey Research

**Year 3, Semester 1**

AMN422 Media Strategy

One unit from Foundation Studies List

**Year 3, Semester 2**

AMN423 Strategies for Creative Advertising

Or

KIP426 Advertising Creative: Copywriting and Art  
Direction

One unit from Foundation Studies List

**Year 4, Semester 1**

AMN406 Project

Or

Two approved AMN or Creative Advertising  
Elective units**Year 4, Semester 2 and Year 5, Semester 1**

48 Credit Points from either:

(1) A 48cp minor from another Business  
Stream

(2) 48cp Dissertation

**Potential Careers:**

Advertising Professional.

## Doctor of Business Administration (BS25)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 6 semesters

**Course duration (part-time):** 12 semesters

**Course duration (external):** Internal only

**Domestic Entry:** February and July (Domestic students only. This course is not available for international students.)

**International Entry:** Not available for international students

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson

**Campus:** Gardens Point

### Abbreviation

DBA

### Overview

The DBA is research-based qualification, designed to enable business professionals to make a substantial contribution to business practice through the novel application of theoretical frameworks, methods, and techniques towards solving contemporary business problems. As such, the program will suit business professionals who wish to locate their research within their current business practice.

By undertaking the DBA candidates will enhance and further develop their professional knowledge, skills and attributes while working to solve real world problems using an empirical research framework.

The focus of the DBA is on the professional development of business practitioners. Therefore candidates will develop their research and discipline based knowledge and skill through the coursework units, an independent research project, and through their regular participation in professional development workshops with other cohort candidates.

### Entry Requirements

Admission to the DBA course will be based on candidates having completed a minimum of five years senior level business or professional practice experience, and either:

- a Masters degree in Business Administration (MBA) with a GPA of 5.5 (on a scale of 7) or greater from QUT or another recognised institution; or
- a Masters degree in a business discipline area (e.g. Master of Business) with a GPA of 5.5 or greater from QUT or another recognised institution; or
- a Bachelor's degree in a business discipline with first or second class Honours Division A, or equivalent, from QUT or another recognised institution.

Admission is subject to these requirements, plus an interview with the Director Graduate Studies or the Assistant Dean (Research) and mutual acceptance of a study plan on a case-by-case basis, and subject to availability of a suitable supervisor.

### Assumed Knowledge

Applicants are assumed to have postgraduate-level knowledge of their proposed research area, or to develop such knowledge through appropriate discipline based study in the coursework component of the degree.

### Course Design

Students will complete 288 credit points consisting of:

• Discipline based coursework (48 credit points)

• Research skills training (48 credit points)

• Research project (192 credit points)

### Further Information

If you have any further questions regarding this course please contact the Faculty of Business Student Services Office by phone on (07) 3138 2050, via email on bus@qut.com or in person at Level 1, B Block, Gardens Point campus

### BS25 - Unit Set

#### Unit Set:

BSN502 Research Methodology

BSN412 Qualitative Research and Analytical Techniques

BSN414 Quantitative Research Methods

Complementary Research Unit (choose a 12 credit point postgraduate unit or two 6 credit point e-Grad school postgraduate units

Plus 48 credit points of Postgraduate Discipline Units (electives from your discipline must be approved by Supervisor)

BSN700-1 DBA Research Project

BSN700-2 DBA Research Project

BSN700-3 DBA Research Project

BSN700-4 DBA Research Project

BSN700-5 DBA Research Project

BSN700-6 DBA Research Project

BSN700-7 DBA Research Project

BSN700-8 DBA Research Project

### Full Time, Semester 1

#### Year 1, Semester 1

BSN502 Research Methodology

BSN414 Quantitative Research Methods  
Postgraduate Discipline Units  
Postgraduate Discipline Units

BSN412 Qualitative Research and Analytical Techniques

Complementary Research Unit  
Postgraduate Discipline Units  
Postgraduate Discipline Units

## BUSINESS

BSN700-1 DBA Research Project

BSN700-2 DBA Research Project

BSN700-3 DBA Research Project

BSN700-4 DBA Research Project

BSN700-5 DBA Research Project

BSN700-6 DBA Research Project

BSN700-7 DBA Research Project

BSN700-8 DBA Research Project

### Full Time, Semester 2

#### Year 1, Semester 2

BSN502 Research Methodology

BSN414 Quantitative Research Methods

Postgraduate Discipline Units

Postgraduate Discipline Units

#### Year 2, Semester 1

BSN412 Qualitative Research and Analytical Techniques

Complementary Research Unit

Postgraduate Discipline Units

Postgraduate Discipline Units

#### Year 2, Semester 2

BSN700-1 DBA Research Project

BSN700-2 DBA Research Project

#### Year 3, Semester 1

BSN700-3 DBA Research Project

BSN700-4 DBA Research Project

#### Year 3, Semester 2

BSN700-5 DBA Research Project

BSN700-6 DBA Research Project

#### Year 4, Semester 1

BSN700-7 DBA Research Project

BSN700-8 DBA Research Project

### Part Time, Semester 1

#### Year 1, Semester 1

BSN502 Research Methodology

BSN414 Quantitative Research Methods

#### Year 1, Semester 2

Postgraduate Discipline Units

Postgraduate Discipline Units

#### Year 2, Semester 1

BSN412 Qualitative Research and Analytical Techniques

Complementary Research Unit

#### Year 2, Semester 2

Postgraduate Discipline Units

Postgraduate Discipline Units

#### Year 3, Semester 1

BSN700-1 DBA Research Project

#### Year 3, Semester 2

BSN700-2 DBA Research Project

#### Year 4, Semester 1

BSN700-3 DBA Research Project

#### Year 4, Semester 2

BSN700-4 DBA Research Project

#### Year 5, Semester 1

BSN700-5 DBA Research Project

#### Year 5, Semester 2

BSN700-6 DBA Research Project

#### Year 6, Semester 1

BSN700-7 DBA Research Project

#### Year 6, Semester 2

BSN700-8 DBA Research Project

### Part Time, Semester 2

#### Year 1, Semester 2

BSN502 Research Methodology

BSN414 Quantitative Research Methods

#### Year 2, Semester 1

Postgraduate Discipline Units

Postgraduate Discipline Units

#### Year 2, Semester 2

BSN412 Qualitative Research and Analytical Techniques

Complementary Research Unit

#### Year 3, Semester 1

Postgraduate Discipline Units

Postgraduate Discipline Units

#### Year 3, Semester 2

BSN700-1 DBA Research Project

#### Year 4, Semester 1

BSN700-2 DBA Research Project

Year 4, Semester 2

BSN700-3 DBA Research Project

Year 5, Semester 1

BSN700-4 DBA Research Project

Year 5, Semester 2

BSN700-5 DBA Research Project

Year 6, Semester 1

BSN700-6 DBA Research Project

Year 6, Semester 2

BSN700-7 DBA Research Project

Year 7, Semester 1

BSN700-8 DBA Research Project

## **Graduate Certificate in Business (BS39)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 031769E

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$9,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Discipline coordinator:** Associate Professor Stuart Tooley (Accounting); Mr Peter Whelan (Applied Finance); Dr Robert Thompson (Human Resource Management); Mr Bill Proud (International Business); Mr Bill Proud (Integrated Marketing Communication, Marketing, Public Relations) and Dr Cameron Newton (Philanthropy & Nonprofit Studies)

**Campus:** Gardens Point

### **Cohort Rule**

A cohort rule applies to this course. More details...

### **Overview**

The Graduate Certificate in Business is effectively one-third of the Master of Business program.

Your options in the Graduate Certificate include 48 specified credit points of units in your chosen discipline, or interdisciplinary business study.

The specialisations offer a targeted group of units to broaden your knowledge in your chosen business discipline. The Graduate Certificate in Business offers specialisations in the fields of:

Accounting, Applied Finance, Human Resource Management, Integrated Marketing Communication, Interdisciplinary, International Business, Marketing, Philanthropy and Nonprofit Studies and Public Relations.

### **Entry Requirements**

**FOR DOMESTIC STUDENTS:**

For all specialisations except Applied Finance the entry requirements are an undergraduate degree in any field or equivalent with an overall minimum GPA of 4 (on a 7-point scale). However, students entering the Accounting specialisation an undergraduate degree in Accountancy must be referred to the Graduate School of Business for enrolment advice.

The Applied Finance specialisation normally requires an undergraduate degree (with minimum GPA of 4) or equivalent in an area other than Finance. Applicants interested in the Applied Finance specialisation who have an undergraduate degree in Finance should be referred to the Graduate School of Business.

**FOR INTERNATIONAL STUDENTS:**

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### **Special Entry**

Applicants who have an undergraduate degree with a GPA below 4, or who do not have an undergraduate degree but have appropriate professional and employment experience, may be considered for special entry following the approval of the Subject Area Coordinator. Such applicants may be required to attend a selection interview and present a portfolio of work. Special entry without an undergraduate degree is not available for the Accounting major.

### **Course Design**

Students are required to complete 48 credit points.

### **Articulation**

BS92 Master of Business (Research) - for students completing the Graduate Certificate in Business (Research).

BS16 Master of Business (Applied Finance) - for students completing the Graduate Certificate in Business (Applied Finance).

BS16 Master of Business (Accounting or Professional Accounting) - for students completing Graduate Certificate in Business (Accounting)

BS16 Master of Business (Human Resource Management) - for students completing the Graduate Certificate in Business (Human Resource Management).

BS16 Master of Business (Integrated Marketing Communications) or BS16 Master of Business (Marketing) or BS16 Master of Business (Public Relations) - for students completing the Graduate Certificate in Business (Integrated Marketing Communication).

BS16 Master of Business (International Business) for students completing the Graduate Certificate in Business (International Business).

BS16 Master of Business (Marketing) or BS16 Master of Business (Integrated Marketing Communications) or BS16 Master of Business (Public Relations) - for students completing the Graduate Certificate in Business (Marketing).

BS16 Master of Business (Philanthropy & Nonprofit Studies) - for students completing the Graduate Certificate in Business (Philanthropy & Nonprofit Studies).

BS16 Master of Business (Public Relations) or BS16 Master

of Business (Integrated Marketing Communications) - for students completing the Graduate Certificate in Business (Public Relations).

BS16 Master of Business (Strategic Advertising) - for students completed the Graduate Certificate in Advertising (IF94).

**Interdisciplinary**

The interdisciplinary stream within the BS39 Graduate Certificate of Business is open to students who wish to construct their own program of study necessary to meet their own professional or personal needs. Hence there are no recommended units. Requests by students to undertake units from other Faculties will be assessed on a case by case basis, although to award a Graduate Certificate in "Business" it would be expected that at least 3 of the 4 units be taken from business studies.

**Course Structure**

**Accounting**

Students are required to complete 4 units (48 credit points) from the following:

- AYN410 Business Law and Ethics
- AYN411 Audit and Assurance
- AYN412 Company Law
- AYN414 Cost and Management Accounting
- AYN416 Financial Accounting 1
- AYN417 Financial Accounting 2
- AYN418 Financial Accounting 3
- AYN424 International Accounting
- AYN438 Taxation Law and Practice
- AYN443 Electronic Commerce Cycles
- AYN454 Forensic Accounting and Investigation
- AYN505 Financial Analysis and Business Valuation
- AYN507 Governance Issues in Accounting

Students must seek approval from the Subject Area Coordinator before enrolling in any units.

**Applied Finance**

Students are required to complete 4 units (48 credit points) from the following:

- EFN406 Managerial Finance
- Plus three units from:
- EFN405 Managerial Economics
- EFN412 Advanced Managerial Finance
- EFN414 International Finance
- EFN415 Security Analysis
- EFN416 Treasury and Portfolio Management
- EFN420 Introduction To Financial Management
- EFN421 Financial Planning and Strategies
- EFN501 Corporate and Commercial Lending
- EFN505 Financial Risk Management

- EFN507 Advanced Capital Budgeting
- AYN410 Business Law and Ethics

**Human Resource Management - For students without prior study in HRM**

Students are required to complete the following 4 units (48 credit points):

- MGN409 Introduction to Management
- MGN410 Employment Relations
- MGN412 People in Organisations
- MGN440 Designing Effective and Sustainable Organisations

Important note: To ensure that the program builds on your prior academic and work experience and is consistent with your planned professional development, each participant in the HRM major should have a program plan. To obtain or renegotiate your plan, please consult with the subject area coordinator.

**Human Resource Management - For students with prior study in HRM**

Students are required to complete 4 units (48 credit points) from the following:

- MGN423 Contemporary Strategic Analysis
- MGN433 Managing High-Performance Organisations
- MGN421 Strategic HRM
- MGN431 Strategic Human Resource Development
- MGN442 Self Leadership
- MGN505 Consulting and Change Management
- MGN506 Contemporary Issues in HRM
- MGN528 Special Topic in Human Resource Management 1

Or other units approved by the Subject Area Coordinator

Important note: To ensure that the program builds on your prior academic and work experience and is consistent with your planned professional development, each participant in the HRM major should have a program plan. To obtain or renegotiate your plan, please consult with the subject area coordinator.

**Integrated Marketing Communication**

Students are required to complete 4 units (48 credit points) from the following:

- AMN400 Consumer Behaviour
- AMN401 Integrated Marketing Communication
- Plus any two of the following units:
- AMN420 Advertising Management
- AMN442 Marketing Management
- AMN465 Public Relations Management

**Interdisciplinary**

Students are required to complete 4 units (48 credit points) from postgraduate units offered across any discipline within the Faculty of Business,, excluding the MBA program.



Students must meet any pre-requisite requirements for their chosen units.

This elective unit must be selected from postgraduate units offered by the School of Advertising, Marketing & Public Relations

**International Business**

Students are required to complete 4 units (48 credit points) from the following:

IBN408 Global Business Operations

Plus one unit from:

IBN403 Business in Asia

IBN404 Business in Europe

IBN435 Business in Australia

Plus two units from:

IBN409 Negotiating Across Borders

IBN410 International Logistics Management

IBN421 Marketing Internationally

**Marketing**

Students are required to complete the following 4 units (48 credit points):

AMN400 Consumer Behaviour

AMN403 Marketing and Survey Research

AMN442 Marketing Management

Elective unit

This elective unit must be selected from postgraduate units offered by the School of Advertising, Marketing and Public Relations

**Philanthropy and Nonprofit Studies**

Due to unit availability, this major is only available in part-time mode. Therefore, it is not available to international students who must maintain a full-time study load.

Students are required to complete the following 8 units (48 credit points):

GSN481 Philanthropic and Nonprofit Frameworks of Governance

GSN483 Ethics for Philanthropic and Nonprofit Organisations

GSN484 Management for Philanthropic and Nonprofit Organisations

GSN485 Legal Issues for Philanthropic and Nonprofit Organisations

GSN486 Accounting and Finance Issues for Philanthropic & Nonprofit Organisations

GSN487 Marketing for the Nonprofit Sector

GSN488 Fundraising Development Principles

GSN489 Fundraising Development Techniques

**Public Relations**

Students are required to complete the following 4 units (48 credit points):

AMN461 Corporate Media Strategy and Tactics

AMN465 Public Relations Management

AMN46X Public Relations Elective unit

Elective unit

**Research Studies**

Accountancy

AYN433 Research Topics in Accounting

BSN502 Research Methodology

BSN412 Qualitative Research and Analytical Techniques

Elective unit

The elective unit must be selected from postgraduate units offered by the Faculty of Business, subject to the approval of the School Research Coordinator.

null

Advertising, International Business, Marketing, Public Relations

BSN502 Research Methodology

or

AMN403 Marketing and Survey Research

Plus

BSN503 Research Seminar

BSN412 Qualitative Research and Analytical Techniques

Elective unit

The elective unit must be selected from postgraduate units offered by the Faculty of Business, subject to the approval of the School Research Coordinator.

null

Banking and Finance

BSN506 Econometric Methods

EFN504 Finance Honours

EFN505 Financial Risk Management

Elective unit

The elective unit must be selected from postgraduate units offered by the Faculty of Business, subject to the approval of the School Research Coordinator.

null

Economics

BSN506 Econometric Methods

EFN500 Contemporary Macroeconomic Theory

EFN502 Developments in Microeconomic Theories

Elective unit

The elective unit must be selected from postgraduate units offered by the Faculty of Business, subject to the approval of the School Research Coordinator.

Human Resource Management

BSN502 Research Methodology

BSN503 Research Seminar

Elective unit

Choose one of:

BSN412 Qualitative Research and Analytical Techniques

BSN414 Quantitative Research Methods

The elective unit must be selected from postgraduate units offered by the Faculty of Business, subject to the approval of the School Research Coordinator.

null

Management

BSN502 Research Methodology

BSN503 Research Seminar

1 Elective unit

Choose one of:

BSN412 Qualitative Research and Analytical Techniques

BSN414 Quantitative Research Methods

The elective unit must be selected from postgraduate units offered by the Faculty of Business, subject to the approval of the School Research Coordinator.

**Potential Careers:**

Administrator, Advertising Professional, Arts Administrator, Business Analyst, Economist, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Human Resource Developer, Human Resource Manager, International Business Specialist, Investment Manager, Manager, Marketing Officer/Manager, Organisational Communication Specialist, Policy Officer, Public Relations Officer/Consultant, Public Servant, Risk Manager, Stockbroker.

## University Diploma in Business (BS40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 025282A

**Course duration (full-time):** 2 semesters

**Domestic fees (indicative):** International Course

**International Fees (per semester):** 2009: \$7,725 (indicative) per semester (*subject to annual review*)

**International Entry:** February, June and October

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Elizabeth McDade

**Campus:** Kelvin Grove

### Abbreviation

UnivDipBus

### Entry Requirements - Academic

Successful completion of senior high school with the required grades. Students can find more detailed country specific entry requirements at the following web site:

<http://www.international.qut.edu.au/apply/howtoapply/entryreqs/academic.jsp>

### Entry Requirements - English Language

Queensland Senior English (Low Achievement) or IELTS 5.5 with no sub-score less than 5.0 or TOEFL iBT Overall score of 69 (at least 18 in writing and reading and 17 or more in listening and speaking) or TOEFL 525 (paper) or TOEFL 193 (CBT) or equivalent, or successful completion of the EAP program. (N.B. Students should also check visa requirements).

### Description

The University Diploma in Business, which has intakes for international students in February, June and October, is equivalent to the first year of the Bachelor of Business. In this program, students study six first year faculty core units as well as two units of Communication which have been designed to support their other core units. Students who successfully complete these units earn full academic credit for eight units towards their degree. Graduates articulate to the second year of the Bachelor of Business. Small lectures and tutorials, additional workshops and the support of Language and Welfare Advisers provide an excellent learning environment.

### Course Completion

Students must obtain at least a grade of 4 (Pass) or better in all units.

### Progression

Requirements for progression to the second year of QUT Bachelor of Business:

- i) fulfil the Diploma course requirements,
- ii) a minimum Grade Point Average (GPA) of 4, and
- iii) an IELTS score of 6.5 or its equivalent.

### Full-time course structure

#### Semester One

BSD110	Accounting
BSD124	Working in Business
BSD126	Marketing
QCD110	Professional Communication 1

#### Semester Two

BSD113	Economics
BSD115	Management
BSD119	Global Business
QCD210	Professional Communication 2

### Potential Careers:

Academic, Account Executive, Accountant, Actuary, Administrator, Adult/Workplace Educator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Corporate Secretary, Customs Officer, Diplomat, Economist, Educator, Electrical and Computer Engineer, Electronic Commerce Developer, Facilities Manager, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Health Services Manager, Higher Education Worker, Human Resource Developer, Human Resource Manager, Information Officer, International Business Specialist, Investment Manager, Manager, Manufacturer, Marketing Officer/Manager, Network Manager, Organisational Communication Specialist, Policy Officer, Project Manager, Property Economist, Public Relations Officer/Consultant, Public Servant, Risk Manager, Secondary School Teacher, Statistician, TAFE Teacher, Teacher, Trainer.

## **Bachelor of Business (Accountancy) (BS56)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point only)

**International Entry:** February, July and November\* (\*conditions apply) (International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Mathematics A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Ms Ros Kent

**Campus:** Gardens Point

### **BS56 Course Notes**

See BS56 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Advertising, Banking and Finance, Economics, Human Resource Management, International Business, Management, Marketing, and Public Relations.

### **Professional Recognition**

Professional recognition by either of the industry bodies, CPA Australia or the ICAA, is considered essential for many careers in accounting. Our close relationships with CPA Australia and ICAA ensure our courses are developed in conjunction with industry needs and meet guidelines for associate membership and enrolment in their professional programs. You will also meet the academic component of the requirements for enrolment in the Graduate Diploma in Applied Corporate Governance at the Chartered Secretaries Australia (CSA).

### **Course Structure**

With its flexible course structure, our Bachelor of Business allows you to tailor your studies to suit your own needs and career aspirations. The four distinct components within the

degree give over 140 combinations of majors and specialisations.

1. Eight Faculty core units give you a broad-based introduction to business principles.

2. Your primary major of six units will provide the overall direction for your future career path.

3. Your second area of study of six units will hone your career decision.

- Maximise your career options with an added breadth of knowledge by completing another of the business majors

- Add a depth of knowledge in your area of interest with further study within your primary business major

- Or add a flavour or emphasis to your business degree with study in another of our business areas, or a foreign language.

4. Four elective units can be chosen from any degree course at QUT. You can consider taking an approved university Minor from business or another faculty.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Potential Careers:**

Account Executive, Accountant, Actuary, Administrator, Adult/Workplace Educator, Banker, Business Analyst, Certified Practising Accountant, Corporate Secretary, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Home Economist, Investment Manager, Property Development, Public Servant, Risk Manager, Stockbroker.

## **Bachelor of Business (Advertising) (BS56)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point only)

**International Entry:** February, July and November\* (\*conditions apply) (International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Dr Gayle Kerr

**Campus:** Gardens Point

### **BS56 Course Notes**

See BS56 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Banking and Finance, Economics, Electronic Business, Human Resource Management, International Business, Management, Marketing, and Public Relations.

### **Professional Recognition**

Students completing the Bachelor of Business majoring in Advertising will meet the requirements for membership to the Advertising Federation of Australia (AFA), the Brisbane Advertising Association (BAA), and the Brisbane Advertising and Design Club (BAD).

### **Course Structure**

With its flexible course structure, our Bachelor of Business allows you to tailor your studies to suit your own needs and career aspirations. The four distinct components within the degree give over 140 combinations of majors and specialisations.

1. Eight Faculty core units give you a broad-based introduction to business principles.

2. Your primary major of six units will provide the overall direction for your future career path.

3. Your second area of study of six units will hone your career decision.

- Maximise your career options with an added breadth of knowledge by completing another of the business majors  
- Add a depth of knowledge in your area of interest with further study within your primary business major  
- Or add a flavour or emphasis to your business degree with study in another of our business areas, or a foreign language.

4. Four elective units can be chosen from any degree course at QUT. You can consider taking an approved university Minor from business or another faculty.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Potential Careers:**

Account Executive, Advertising Professional, Computer Salesperson/Marketer, Creative Writer, Media Industry Specialist, Publishing Professional, Research Assistant.

## **Bachelor of Business (Banking and Finance) (BS56)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point only)

**International Entry:** February, July and November\* (\*conditions apply) (International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Mathematics A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Dr Robert Bianchi

**Campus:** Gardens Point

### **BS56 Course Notes**

See BS56 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Economics, Human Resource Management, International Business, Management, Marketing, and Public Relations.

### **Professional Recognition**

Choice of appropriate units in this course will enable you to meet PS146 Tier 1 compliance, as administered by the Australian Securities & Investments Commission (ASIC). Graduates of the Finance major meet the academic requirements for Associate Membership of the Financial Services Institute of Australasia (FINSIA).

### **Course Structure**

With its flexible course structure, our Bachelor of Business allows you to tailor your studies to suit your own needs and career aspirations. The four distinct components within the degree give over 140 combinations of majors and specialisations.

1. Eight Faculty core units give you a broad-based

introduction to business principles.

2. Your primary major of six units will provide the overall direction for your future career path.

3. Your second area of study of six units will hone your career decision.

- Maximise your career options with an added breadth of knowledge by completing another of the business majors  
- Add a depth of knowledge in your area of interest with further study within your primary business major  
- Or add a flavour or emphasis to your business degree with study in another of our business areas, or a foreign language.

4. Four elective units can be chosen from any degree course at QUT. You can consider taking an approved university Minor from business or another faculty.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Potential Careers:**

Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Corporate Secretary, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Home Economist, Investment Manager, Risk Manager, Statistician, Stockbroker.

## **Bachelor of Business (Economics) (BS56)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point only)

**International Entry:** February, July and November\* (\*conditions apply) (International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Mathematics A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.edu.au](mailto:study@qut.edu.au)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Dr Tommy Tang

**Campus:** Gardens Point

### **BS56 Course Notes**

See BS56 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Banking and Finance, Human Resource Management, International Business, Management, Marketing, and Public Relations.

### **Professional Recognition**

Students completing the Bachelor of Business majoring in Economics will meet the academic requirements for professional membership of the Economics Society of Australia.

### **Course Structure**

With its flexible course structure, our Bachelor of Business allows you to tailor your studies to suit your own needs and career aspirations. The four distinct components within the degree give over 140 combinations of majors and specialisations.

1. Eight Faculty core units give you a broad-based introduction to business principles.

2. Your primary major of six units will provide the overall direction for your future career path.

3. Your second area of study of six units will hone your career decision.

- Maximise your career options with an added breadth of knowledge by completing another of the business majors  
- Add a depth of knowledge in your area of interest with further study within your primary business major

- Or add a flavour or emphasis to your business degree with study in another of our business areas, or a foreign language.

4. Four elective units can be chosen from any degree course at QUT. You can consider taking an approved university Minor from business or another faculty.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Potential Careers:**

Administrator, Banker, Banking and Finance Professional, Business Analyst, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Home Economist, Investment Manager, Policy Officer, Public Servant, Quantitative Analyst, Risk Manager, Statistician, Stockbroker.

## **Bachelor of Business (Electronic Business) (BS56)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February, July and November\* (\*conditions apply) (International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French

**Discipline coordinator:** Ms Sherrena Buckby

**Campus:** Gardens Point

### **Potential Careers:**

Computer Salesperson/Marketer, Database Manager, Electronic Commerce Developer, Information Officer, Internet Professional, Manager, Network Administrator, Network Manager, Systems Analyst, Systems Manager, Technical Officer.



## **Bachelor of Business (Human Resource Management) (BS56)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point only)

**International Entry:** February, July and November\* (\*conditions apply) (International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Dr Robert Thompson

**Campus:** Gardens Point

### **BS56 Course Notes**

See BS56 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Banking and Finance, Economics, International Business, Management, Marketing, and Public Relations.

### **Professional Recognition**

The program is accredited with The Australian Human Resource Institute (AHRI) enabling you to meet its academic requirements for membership. You will also be eligible to join the Australian Institute of Management (AIM).

### **Course Structure**

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1. Eight Faculty core units give you a broad-based introduction to business principles.

2. Your primary major of six units will provide the overall direction for your future career path.

3. Your second area of study of six units will hone your

career decision.

- Maximise your career options with an added breadth of knowledge by completing another of the business majors
- Add a depth of knowledge in your area of interest with further study within your primary business major
- Or add a flavour or emphasis to your business degree with study in another of our business areas, or a foreign language.

4. Four elective units can be chosen from any degree course at QUT. You can consider taking an approved university Minor from business or another faculty.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Potential Careers:**

Administrator, Government Officer, Human Resource Developer, Human Resource Manager, Manager.

## **Bachelor of Business (International Business) (BS56)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February, July and November\* (\*conditions apply) (International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Mr Michael Cox

**Campus:** Gardens Point

### **BS56 Course Notes**

See BS56 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Banking and Finance, Economics, Human Resource Management, Management, Marketing, and Public Relations.

### **Professional Recognition**

You may be eligible for membership of the Australian Institute of Export depending on the units chosen.

### **Course Structure**

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knowledge by completing another of the business majors

- Add a depth of knowledge in your area of interest with further study within your primary business major
- Or add a flavour or emphasis to your business degree with study in another of our business areas, or a foreign language.

4. Four elective units can be chosen from any degree course at QUT. You can consider taking an approved university Minor from business or another faculty.

### **Languages Option**

The course structure for both full-time and part-time International Business students varies depending on whether languages are selected as an option. Alternative course structures are included: one outlines the course structure if no languages are taken, the other outlines the structure for those who wish to undertake a language specialisation. If languages are taken as a specialisation, language units should commence in the first semester of the first year to maintain continuity from earlier pre-QUT language studies. All language units must normally be taken in the same language. International students must take a language that is not their native tongue.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Potential Careers:**

Business Analyst, International Business Specialist.

## **Bachelor of Business (Management) (BS56)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003491G

**Course duration (full-time):** 3 Years

**Course duration (part-time):** 6 Years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point and Caboolture only)

**International Entry:** February, July and November\* (\*conditions apply) (International students can only study at Gardens Point)

**QTAC code:** Gardens Point campus: 413021. Caboolture campus: 463021.

**Past rank cut-off:** Gardens Point campus: 76. Caboolture campus: 69.

**Past OP cut-off:** Gardens Point campus: 12. Caboolture campus: 15.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Dr Kavooos Mohannak

**Campus:** Gardens Point and Caboolture

### **BS56 Course Notes**

See BS56 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Banking and Finance, Economics, Human Resource Management, International Business, Marketing, and Public Relations.

### **Professional Recognition**

You will meet the requirements for membership of the Australian Institute of Management (AIM).

### **Course Structure**

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3. Your second area of study of six units will hone your career decision.

- Maximise your career options with an added breadth of knowledge by completing another of the business majors

- Add a depth of knowledge in your area of interest with further study within your primary business major

- Or add a flavour or emphasis to your business degree with study in another of our business areas, or a foreign language.

4. Four elective units can be chosen from any degree course at QUT. You can consider taking an approved university Minor from business or another faculty.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Potential Careers:**

Administrator, Government Officer, Manager.

## **Bachelor of Business (Marketing) (BS56)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point and Caboolture only)

**International Entry:** February, July and November\* (\*conditions apply) (International students can only study at Gardens Point)

**QTAC code:** Gardens Point campus: 413021. Caboolture campus: 463021.

**Past rank cut-off:** Gardens Point campus: 76. Caboolture campus: 69.

**Past OP cut-off:** Gardens Point campus: 12. Caboolture campus: 15.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Mathematics A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Mr Bill Proud

**Campus:** Gardens Point and Caboolture

### **BS56 Course Notes**

See BS56 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Banking and Finance, Economics, Human Resource Management, International Business, Management, and Public Relations.

### **Professional Recognition**

Students completing the Bachelor of Business majoring in Marketing may meet the requirements for membership of Australian Marketing Institute (AMI), the Market Research Society of Australia (MRS), the Australian Institute of Management (AIM), the American Marketing Association (AMA) and the Australian Institute of Export (AIE).

### **Course Structure**

With its flexible course structure, our Bachelor of Business allows you to tailor your studies to suit your own needs and career aspirations. The four distinct components within the

degree give over 140 combinations of majors and specialisations.

1. Eight Faculty core units give you a broad-based introduction to business principles.

2. Your primary major of six units will provide the overall direction for your future career path.

3. Your second area of study of six units will hone your career decision.

- Maximise your career options with an added breadth of knowledge by completing another of the business majors

- Add a depth of knowledge in your area of interest with further study within your primary business major

- Or add a flavour or emphasis to your business degree with study in another of our business areas, or a foreign language.

4. Four elective units can be chosen from any degree course at QUT. You can consider taking an approved university Minor from business or another faculty.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Potential Careers:**

Account Executive, Computer Salesperson/Marketer, Creative Writer, Government Officer, Market Research Manager, Marketing Officer/Manager, Organisational Communication Specialist, Publishing Professional, Sales Person.

## **Bachelor of Business (Public Relations) (BS56)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003491G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*Gardens Point only)

**International Entry:** February, July and November\* (\*conditions apply) (International students can only study at Gardens Point)

**QTAC code:** 413021

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Ms Amisha Mehta

**Campus:** Gardens Point

### **BS56 Course Notes**

See BS56 Course Notes entry for information about the course design and definitions.

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Banking and Finance, Economics, Human Resource Management, International Business, Management, and Marketing.

### **Professional Recognition**

This course is accredited by the industry's peak professional body, the Public Relations Institute of Australia (PRIA). QUT maintains strong links with this body and a number of our teaching staff hold executive positions.

On completion of your course, you will be eligible to apply for membership of PRIA, which provides access to professional education and career opportunities, and promotes the standing of public relations practitioners.

### **Course Structure**

With its flexible course structure, our Bachelor of Business allows you to tailor your studies to suit your own needs and career aspirations. The four distinct components within the degree give over 140 combinations of majors and specialisations.

1. Eight Faculty core units give you a broad-based introduction to business principles.

2. Your primary major of six units will provide the overall direction for your future career path.

3. Your second area of study of six units will hone your career decision.

- Maximise your career options with an added breadth of knowledge by completing another of the business majors

- Add a depth of knowledge in your area of interest with further study within your primary business major

- Or add a flavour or emphasis to your business degree with study in another of our business areas, or a foreign language.

4. Four elective units can be chosen from any degree course at QUT. You can consider taking an approved university Minor from business or another faculty.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Potential Careers:**

Government Officer, Information Officer, Journalist, Policy Officer, Public Relations Officer/Consultant, Publishing Professional.

## **Bachelor of Business - Caboolture Campus (Management or Marketing major) (BS56)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**Domestic Entry:** February and July

**QTAC code:** 463021

**Past rank cut-off:** 70

**Past OP cut-off:** 15

**OP Guarantee:** Yes

**Assumed knowledge:** English: (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time

**Course coordinator:** Dr Erica French, Director of Undergraduate Studies

**Discipline coordinator:** Dr Kavoo Mohannak and Mr Bill Proud

**Campus:** Gardens Point and Caboolture

### **Management major overview**

Management is a pervasive activity in organisations of all kinds and is fundamental to success in business. QUT's Management major within the Bachelor of Business gives students the analytical, strategic and operational skills and detailed knowledge of the contemporary business environment required to take on a professional position with management responsibilities or a leadership position within an organisation. Graduates find work in a variety of organisations from small business start-ups to large companies and the public sector.

The major begins with units introducing key management concepts and their application to manufacturing and service organisations before progressing to units focussed on entrepreneurship and innovation, and intercultural communication and negotiation. Third-level units develop skills in strategic management and managing in a dynamic business environment. The capstone Project Management unit develops the technical and the people skills required to manage individual projects.

### **Marketing major overview**

Marketing encompasses the business skills and functions that allow organisations to sell their products and services in competitive markets. Tools such as market and consumer research, product design, promotional, pricing and distribution strategies will be studied to give a depth of understanding of marketing. Business graduates with a marketing major work in a very wide range of roles and industries from the marketing departments of large firms to small businesses, consultancies and not-for-profit organisations.

The QUT Marketing major builds from a first-year unit introducing basic elements of the discipline to units developing knowledge in marketing research, management and communication, to units focussed on special applications such as e-marketing, services marketing and

international marketing.

The capstone Strategic Marketing unit develops skills in implementing strategic marketing decisions in specific business situations. Over the course students also develop the ability to integrate marketing and other business functions.

### **Abbreviation**

BBus(Mgt); BBus(Mkg)

### **Other Majors**

See also separate entries for the following majors in this course: Accountancy, Advertising, Economics, Finance, Human Resources Management, International Business, Marketing, and Public Relations.

### **Professional Recognition**

**Management:** You will meet the requirements for membership of the Australian Institute of Management (AIM).

**Marketing:** Students completing the Bachelor of Business majoring in Marketing may meet the requirements for membership of the Australian Marketing Institute (AMI), the Market Research Society of Australia (MRSA), the Australian Institute of Management (AIM), the American Marketing Association (AMA) and the Australian Institute of Export (AIE).

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaire, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Full-Time Semester 1 Entry - Odd Year**

#### **Year 1, Semester 1**

BSB110	Accounting
BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business

#### **Year 1, Semester 2**

BSB111	Business Law and Ethics
BSB113	Economics
BSB115	Management
BSB126	Marketing

#### **Year 2, Semester 1**

MGB200	Leading Organisations
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AMB201 Marketing and Audience Research  
 AMB240 Marketing Planning and Management  
 Second Area of Study or Elective

**Year 2, Semester 2**

MGB210 Managing Operations  
 AMB210 Importing and Exporting  
 AMB340 Services Marketing  
 AMB200 Consumer Behaviour

**Year 3, Semester 1**

MGB309 Strategic Management  
 MGB223 Entrepreneurship and Innovation  
 Second Area of Study or Elective  
 Second Area of Study or Elective

**Year 3, Semester 2**

MGB310 Sustainability in A Changing Environment  
 MGB335 Project Management  
 AMB335 E-marketing Strategies  
 AMB359 Strategic Marketing

**Important Information**

Please note: Check unit availability when selecting Elective or Second Area of Study units. Semester of Offering list includes Gardens Point offering. See Course Summary Sheet for BS56 for Caboolture unit offerings.

**Full-Time Semester 2 Entry - Odd Year**

**Year 1, Semester 2**

BSB111 Business Law and Ethics  
 BSB113 Economics  
 BSB115 Management  
 BSB126 Marketing

**Year 2, Semester 1**

BSB119 Global Business  
 BSB123 Data Analysis  
 BSB124 Working in Business  
 AMB240 Marketing Planning and Management

**Year 2, Semester 2**

BSB110 Accounting  
 MGB210 Managing Operations  
 AMB200 Consumer Behaviour  
 AMB340 Services Marketing

**Year 3, Semester 1**

MGB200 Leading Organisations  
 MGB223 Entrepreneurship and Innovation  
 Second Area of Study or Elective

Second Area of Study or Elective

**Year 3, Semester 2**

MGB310 Sustainability in A Changing Environment  
 MGB335 Project Management  
 AMB335 E-marketing Strategies  
 AMB359 Strategic Marketing

**Year 4, Semester 1**

MGB309 Strategic Management  
 AMB201 Marketing and Audience Research  
 Second Area of Study or Elective  
 Second Area of Study or Elective

**Important Information**

Please note: Check unit availability when selecting Elective or Second Area of Study units. Semester of Offering list includes Gardens Point offering. See Course Summary Sheet for BS56 for Caboolture unit offerings.

**Full-Time Semester 1 Entry - Even Year**

**Year 1, Semester 1**

BSB110 Accounting  
 BSB119 Global Business  
 BSB123 Data Analysis  
 BSB124 Working in Business

**Year 1, Semester 2**

BSB111 Business Law and Ethics  
 BSB113 Economics  
 BSB115 Management  
 BSB126 Marketing

**Year 2, Semester 1**

MGB200 Leading Organisations  
 MGB223 Entrepreneurship and Innovation  
 AMB240 Marketing Planning and Management  
 Second Area of Study or Elective

**Year 2, Semester 2**

MGB310 Sustainability in A Changing Environment  
 MGB210 Managing Operations  
 AMB335 E-marketing Strategies  
 Second Area of Study or Elective

**Year 3, Semester 1**

MGB309 Strategic Management  
 AMB201 Marketing and Audience Research  
 Second Area of Study or Elective  
 Second Area of Study or Elective

**Year 3, Semester 2**

MGB335	Project Management
AMB200	Consumer Behaviour
AMB340	Services Marketing
AMB359	Strategic Marketing

Gardens Point offering. See Course Summary Sheet for BS56 for Caboolture unit offerings.

**Potential Careers:**

Administrator, Government Officer, Manager.

**Important Information**

Please note: Check unit availability when selecting Elective or Second Area of Study units. Semester of Offering list includes Gardens Point offering. See Course Summary Sheet for BS56 for Caboolture unit offerings.

**Full-Time Semester 2 Entry - Even Year****Year 1, Semester 2**

BSB111	Business Law and Ethics
BSB113	Economics
BSB115	Management
BSB126	Marketing

**Year 2, Semester 1**

BSB123	Data Analysis
BSB124	Working in Business
MGB200	Leading Organisations
MGB223	Entrepreneurship and Innovation

**Year 2, Semester 2**

MGB310	Sustainability in A Changing Environment
MGB210	Managing Operations
AMB200	Consumer Behaviour
	Second Area of Study or Elective

**Year 3, Semester 1**

BSB119	Global Business
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
	Second Area of Study or Elective

**Year 3, Semester 2**

MGB335	Project Management
AMB359	Strategic Marketing
AMB335	E-marketing Strategies
AMB340	Services Marketing

**Year 4, Semester 1**

BSB110	Accounting
MGB309	Strategic Management
	Second Area of Study or Elective
	Second Area of Study or Elective

**Important Information**

Please note: Check unit availability when selecting Elective or Second Area of Study units. Semester of Offering list includes



## **Bachelor of Business - Course Notes (BS56)**

**Year offered:** 2009

**Admissions:** No

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

### **Course Design**

Students commencing the Bachelor of Business campus must complete 24 units of equal weighting totalling 288 credit points, comprised of:

- (a) eight Faculty Core units (refer to A below)
- (b) one block of six Major Core units (refer to B below)
- (c) one of the following:
  - Double Major (six units); or
  - Extended Major (six units); or
  - Specialisation (six units).
- (d) plus four Elective units.

The course structures, listed by Primary Major, outline a sequence of unit study and ensures that prerequisite requirements of a unit are satisfied. Please see separate entries in Studyfinder by Major.

#### **(A) FACULTY CORE UNITS**

- BSB110 Accounting
- BSB111 Business Law & Ethics
- BSB113 Economics
- BSB114 Government, Business & Society
- BSB115 Management, People & Organisations
- BSB119 International & Electronic Business
- BSB122 Quantitative Analysis and Finance
- BSB126 Marketing

#### **(B) MAJOR CORE UNITS**

##### **Accountancy**

- AYB121 Financial Accounting
- AYB220 Company Accounting
- AYB221 Computerised Accounting Systems
- AYB225 Management Accounting
- AYB301 Auditing
- EFB101 Data Analysis for Business

##### **Advertising**

- AMB200 Consumer Behaviour
- AMB220 Advertising Theory & Practice
- AMB221 Advertising Copywriting
- AMB222 Media Planning
- AMB320 Advertising Management
- AMB321 Advertising Campaigns

##### **Banking and Finance**

- EFB101 Data Analysis for Business
- EFB102 Economics 2
- EFB201 Financial Markets
- EFB210 Finance 1
- EFB307 Finance 2
- EFB312 International Finance

##### **Economics**

- EFB101 Data Analysis for Business
- EFB102 Economics 2

- EFB202 Business Cycles & Economic Growth
- EFB211 Firms, Markets & Resources
- EFB314 International Trade & Economic Competitiveness
- EFB329 Contemporary Applications of Economic Theory
- Human Resource Management
- MGB207 Human Resource Issues & Strategy
- MGB211 Organisational Behaviour
- MGB220 Management Research Methods
- MGB221 Performance and Reward
- MGB320 Recruitment and Selection
- MGB331 Training and Development
- International Business
- IBB202 Business & the World Economy
- IBB210 Export Management
- IBB213 International Marketing
- IBB300 International Business Strategy
- and one of the following pairs of area study units:
  - IBB217 Asian Business Development
  - IBB317 Contemporary Business in Asia
 OR
  - IBB208 European Business Development
  - IBB308 Contemporary Business in Europe
- Management
  - MGB210 Production & Service Management
  - MGB211 Organisational Behaviour
  - MGB220 Management Research Methods
  - MGB222 Managing Organisations
  - MGB309 Strategic Management
  - MGB334 Managing in a Changing Environment
- Marketing
  - AMB200 Consumer Behaviour
  - AMB201 Marketing & Audience Research
  - AMB240 Marketing Planning & Management
  - AMB241 E-Marketing Strategies
  - AMB340 Services Marketing
  - AMB341 Strategic Marketing
- Public Relations
  - AMB201 Marketing & Audience Research
  - AMB260 Public Relations Theory & Practice
  - AMB261 Media Relations & Publicity
  - AMB262 Public Relations Writing
  - AMB360 Corporate Communication Management
  - AMB361 Public Relations Campaigns

#### **(C) SPECIALISATIONS**

Students should note that not all specialisations will be timetabled in every year or semester. Hence, it is important that you confirm that the specialisation in which you are interested is offered. Students are also able to undertake an Interfaculty Specialisations (IFS) with the approval of the Director of Undergraduate Studies. Full details are available from the Faculty of Business Student Enquiries Counter, Level 1, B Block, Gardens Point or on (07) 3138 2050 or via bus@qut.edu.au

- Business Law and Tax (BLS) for Business students without an Accountancy Major.
- Financial Economics (FES) for Business students without an Economics or Banking & Finance Major.
- Integrated Marketing Communication (IMS)
- Sales Specialisation (SALES)
- Electronic Business (EUS)
- International Logistics Specialisation (ILG)

- International Exchange (IEX)
- Language (LGS) for Business students with any major. Students may study French, German, Indonesian or Japanese, or also seek approval to undertake a different language at another tertiary institution. Students undertaking a language specialisation must complete a minimum of four language units, plus either; two additional language units; or IBB205 Cross Cultural Communication & Negotiation, and one other International Business unit, provided pre-requisite requirements are met.

**Special Requirements**

A full-time student may only enrol in units selected from those contained in the normal course program for semesters 1 and 2 in the first year of study unless in exceptional circumstances, and with the approval of the Director of Studies. Similarly, a part-time student may only select units from those listed for years 1 and 2 in the first two years of study.

A student must enrol for more than one unit in any semester, unless they have the approval of the Director of Studies. Copies of the Undergraduate Guidelines outlining the faculty rules and procedures are available from any Faculty of Business Student Enquiries Centre.

**Definitions**

**Double Major:** a second major core (six units) chosen from (B) above. Six units must be completed for a double major. When a unit is common to both majors, or a unit that is incompatible has already been completed an alternative double major option unit must be substituted. Approval for the substitute unit should be sought from the Major Coordinator.

**Extended Major:** an additional group of six specified units in the same discipline area as the primary major core. A list of possible extended majors are provided with the respective primary major structures.

**Specialisation:** a coherent group of six specified units in a discipline area. Specialisations for business students may be chosen from a number of areas (refer to C above). Six units must be completed for a specialisation. When a unit is common to the major and specialisation, or when a unit that is incompatible has already been completed An alternative specialisation option unit must be substituted. Approval for the substitute unit should be sought from the Major Coordinator.

**Elective:** a unit of 12 credit points chosen from any degree course at QUT including approved degree level study tours. Electives may also be taken at other recognised universities if the student obtains written approval from the Course Coordinator and the Head of School.

**Bachelor of Business (Honours) (BS63)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 009038B

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: CSP \$3,883 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February; July\*(\*not Economics or Banking & Finance)

**International Entry:** February; July\* (subject to unit availability)

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Professor Per Davidsson, Director of Research

**Discipline coordinator:** Professor Gerry Gallery (Accountancy); Dr Judy Drennan (Advertising, International Business, Marketing & Public Relations); Assoc Prof Adam Clements (Economics and Banking & Finance) and Dr Stephane Tywoniak (Management and Human Resource Management)

**Campus:** Gardens Point

**Overview**

If applicants have shown high achievement in an undergraduate degree, the Honours program allows advanced studies in a chosen field. The capacity to conduct rigorous independent research will develop, and the advanced coursework integrates conceptual and practical knowledge within a discipline. Applicants can study within the fields of Accountancy, Advertising, Banking & Finance, Economics, Human Resource Management, International Business, Management, Marketing, Public Relations. The Faculty will provide students with up to \$600 for approved research related expenses associated with the preparation of a thesis under the Faculty's Postgraduate Research Student Support Scheme. Schools may also provide additional funding assistance and/or opportunities for paid research assistant or tutoring work.

**Entry requirements**

A Bachelor of Business from QUT that includes a major in the area of intended Honours level study or a qualification deemed equivalent. Students must have achieved a grade-point average (GPA) of 5.5 or better on a 7-point scale in the three years of undergraduate study or other qualifications and experience which is considered by the Dean of Faculty to qualify for admission. Students would normally apply for admission to Honours at the end of the final year of their pass degree, or within 18 months of completing the pass degree.

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

**Course Requirements**

Students must complete four coursework units (48 credit points) and a dissertation (48 credit points), as per the programs of study described below for their area of Honours study.

Prerequisite requirements for the following units are deemed to have been satisfied upon admission to this course. Where elective units may be undertaken, students should check prerequisite requirements in the unit synopsis section of the QUT Handbook and obtain approval from the Subject Area Coordinator prior to enrolment.

**Course Structure**

**Accountancy**

Students must complete four prescribed units (48 credit points) and a dissertation (48 credit points).

Three Compulsory Core Units:

- BSN502 Research Methodology
- AYN433 Research Topics in Accounting  
OR other postgraduate unit approved by the School Honours Coordinator
- Plus
- BSN412 Qualitative Research and Analytical Techniques  
OR
- BSN414 Quantitative Research Methods  
Plus
- One Elective  
Plus
- BSN501-1 Dissertation
- BSN501-2 Dissertation
- BSN501-3 Dissertation
- BSN501-4 Dissertation

Whilst enrolled in part one of the Dissertation (BSN501-1) students are required to present a seminar detailing their research proposal.

**Advertising**

Students must complete two prescribed units (24 credit points), two electives (24 credit points), and a dissertation (48 credit points).

Select two units from the following Compulsory Core units:

- BSN414 Quantitative Research Methods
- BSN502 Research Methodology
- BSN503 Research Seminar
- BSN412 Qualitative Research and Analytical Techniques
- Plus 2 elective units

The elective units for this Honours program may be selected from any 12 credit point

postgraduate unit offered by the School of Advertising, Marketing and Public Relations, in the specialisation area (Advertising), subject to the approval of the School Honours Coordinator.

(BSN501-1) students are required to present a seminar detailing their research proposal.

- BSN501-1 Dissertation
- BSN501-2 Dissertation
- BSN501-3 Dissertation
- BSN501-4 Dissertation

Whilst enrolled in part one of the Dissertation (BSN501-1) students are required to present a seminar detailing their research proposal.

**Banking and Finance**

Students must complete three prescribed units (36 credit points), one elective (12 credit points), and a dissertation (48 credit points).

Three Compulsory Units:

- EFN508 Econometric Methods
- EFN504 Finance Honours
- EFN505 Financial Risk Management

Plus choose one Elective unit:

The elective unit may be taken from any postgraduate unit offered by the School of Accountancy or School of Economics and Finance subject to the approval of the School Honours Coordinator.

Plus

- BSN501-1 Dissertation
- BSN501-2 Dissertation
- BSN501-3 Dissertation
- BSN501-4 Dissertation

Whilst enrolled in part one of the Dissertation (BSN501-1) students are required to present a seminar detailing their research proposal.

**Economics**

Students must complete three prescribed units (36 credit points), one elective (12 credit points), and a dissertation (48 credit points).

Three Compulsory Units:

- EFN508 Econometric Methods
- EFN500 Contemporary Macroeconomic Theory
- EFN502 Developments in Microeconomic Theories

Plus one Elective unit:

The elective unit may be taken from any postgraduate unit offered by the School of Accountancy or School of Economics and Finance, subject to the approval of the School Honours Coordinator.

Plus

- BSN501 Dissertation
- BSN501-2 Dissertation
- BSN501-3 Dissertation
- BSN501-4 Dissertation

Whilst enrolled in part one of the Dissertation

**Human Resource Management**

Students must complete four units (48 credit points) and a dissertation (48 credit points)

Two Compulsory Core Units:

- BSN502 Research Methodology
- BSN503 Research Seminar

Elective Unit

The elective unit may be taken from any 12 credit point postgraduate unit offered by the School of International Business, in the specialisation area (International Business), subject to the approval of the School Honours Coordinator.

Choose one of:

- BSN412 Qualitative Research and Analytical Techniques
  - BSN414 Quantitative Research Methods
- Plus

- BSN501-1 Dissertation
- BSN501-2 Dissertation
- BSN501-3 Dissertation
- BSN501-4 Dissertation

Whilst enrolled in part one of the Dissertation (BSN501-1) students are required to present a seminar detailing their research proposal.

**International Business**

Students must complete two prescribed units (24 credit points), two electives (24 credit points), and a dissertation (48 credit points).

Two Compulsory Core Units:

- BSN502 Research Methodology
- BSN503 Research Seminar
- BSN414 Quantitative Research Methods
- BSN412 Qualitative Research and Analytical Techniques

Plus two Elective units:

The elective units may be taken from any 12 credit point postgraduate unit offered by the School of International Business, in the specialisation area (International Business), subject to the approval of the School Honours Coordinator.

Plus

- BSN501-1 Dissertation
- BSN501-2 Dissertation
- BSN501-3 Dissertation
- BSN501-4 Dissertation

Whilst enrolled in part one of the Dissertation (BSN501-1) students are required to present a seminar detailing their research proposal.

**Management**

Students must complete four prescribed units (48 credit points) and a dissertation (48 credit points)

Two Compulsory Core Units:

- BSN502 Research Methodology
- BSN503 Research Seminar

Elective Unit

The elective unit for this Honours program may be taken from any 12 credit point postgraduate unit offered by the School of Advertising, Marketing and Public Relations, in the specialisation area (Marketing), subject to the approval of the School Honours Coordinator.

Choose one of:

- BSN412 Qualitative Research and Analytical Techniques

- BSN414 Quantitative Research Methods
- Plus

- BSN501-1 Dissertation
- BSN501-2 Dissertation
- BSN501-3 Dissertation
- BSN501-4 Dissertation

Whilst enrolled in part one of the Dissertation (BSN501-1) students are required to present a seminar detailing their research proposal.

**Marketing**

Students must complete two prescribed units (24 credit points), two electives (24 credit points), and a dissertation (48 credit points).

Select two of the following Compulsory Core units:

- BSN414 Quantitative Research Methods
- BSN502 Research Methodology
- BSN503 Research Seminar
- BSN412 Qualitative Research and Analytical Techniques

Plus two Elective units:

The elective units for this Honours program may be taken from any 12 credit point postgraduate unit offered by the School of Advertising, Marketing and Public Relations, in the specialisation area (Marketing), subject to the approval of the School Honours Coordinator.

Plus

- BSN501-1 Dissertation
- BSN501-2 Dissertation
- BSN501-3 Dissertation
- BSN501-4 Dissertation

Whilst enrolled in part one of the Dissertation (BSN501-1) students are required to present a seminar detailing their research proposal.

**Public Relations**

Students must complete two prescribed units (24 credit points), two electives (24 credit

points), and a dissertation (48 credit points).

Select two of the following Compulsory Core Units:

- BSN414 Quantitative Research Methods
- BSN502 Research Methodology
- BSN503 Research Seminar
- BSN412 Qualitative Research and Analytical Techniques

Plus two Elective units:

The elective units may be taken from any 12 credit point postgraduate unit offered by the School of Marketing, Advertising and Public Relations, in the specialisation area (Public Relations), subject to the approval of the School Honours Coordinator.

Plus

- BSN501-1 Dissertation
- BSN501-2 Dissertation
- BSN501-3 Dissertation
- BSN501-4 Dissertation

Whilst enrolled in part one of the Dissertation (BSN501-1) students are required to present a seminar detailing their research proposal.

**Potential Careers:**

Account Executive, Accountant, Actuary, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Human Resource Developer, Human Resource Manager, International Business Specialist, Investment Manager, Manager, Marketing Officer/Manager, Organisational Communication Specialist, Public Relations Officer/Consultant, Risk Manager, Stockbroker.

## Master of Business (Research) (BS92)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 054092M

**Course duration (full-time):** 3 semesters or 2 semesters

**Course duration (part-time):** 6 semesters or 4 semesters

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** at any time

**International Entry:** at any time

**Total credit points:** 144 ( without an Honours degree) or 96 (with an Honours degree and exemption for the coursework component)

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Professor Per Davidsson, Director of Research

**Discipline coordinator:** Professor Natalie Gallery (Accountancy); Associate Professor Judy Drennan (Advertising, International Business, Marketing & Public Relations); Professor Janice How (Economics and Banking & Finance); Dr Stephane Tywoniak (Human Resource Management and Management); and Prof Per Davidsson (Entrepreneurship & Innovation)

**Campus:** Gardens Point

### Entry Requirements

If applicants have an Honours degree, (at level 2B or better) it must be relevant to the chosen discipline for the Master of Business (Research); or if applicants are entering from a pass degree, their undergraduate degree must include a major in an approved area, plus a grade point average of 5.5 or more on a 7 point scale; or applicants can present a case based on evidence of qualifications that demonstrates the applicants capacity to pursue the course of study.

In addition to assessing qualifications, the Faculty must also be satisfied that adequate supervision and resources are available to support the applicants proposed research.

Research Proposal - the application for admission to the Master of Business (Research) must include details of the proposed research project.

In addition to the above academic entry requirement, international students must meet the following English language proficiency levels for entry into the Faculty's postgraduate coursework courses:

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL: 575 (paper-based) or 230 (computerised) (if TOEFL permitted by visa requirements).

### Overview

Students can pursue advanced studies within their discipline. Students will develop their capacity to conduct rigorous independent research, as well as undertaking advanced coursework that integrates conceptual and

practical issues within their discipline.

Students can study within the following school areas: accountancy, advertising, banking and finance, economics, entrepreneurship and innovation, human resource management, international business, management, marketing and public relations.

The Faculty will provide students with up to \$1000 under the Faculties Postgraduate Research Student Support Scheme for approved research-related expenses associated with the preparation of the thesis (including up to \$750 for fieldwork activities and conference attendance). Schools may also provide additional funding assistance and /or opportunities for paid research assistant or tutoring work.

### Course Design

For entry without an Honours degree, students must complete four approved coursework units (48 credit points) and a dissertation (96 credit points) as per the programs of study prescribed below.

For entry with an Honours degree students must complete a dissertation (96 credit points).

### Course Structure

#### Accountancy

Students must complete two prescribed units (24 credit points), two elective units (24 credit points), and a thesis (96 credit points) as follows:

Compulsory Core units:

- |        |  |
|--------|--|
| BSN502 | Research Methodology                                       |
| AYN433 | Research Topics in Accounting                              |
|        | plus   |
| BSN412 | Qualitative Research and Analytical Techniques             |
|        | or   |
| BSN414 | Quantitative Research Methods                              |
|        | Plus   |
|        | Other postgraduate unit approved by the Course Coordinator |

- |          |        |
|----------|--------|
| BSN600-1 | Thesis |
| BSN600-2 | Thesis |
| BSN600-3 | Thesis |
| BSN600-5 | Thesis |
| BSN600-4 | Thesis |
| BSN600-6 | Thesis |
| BSN600-7 | Thesis |
| BSN600-8 | Thesis |

#### Advertising

Students must complete two prescribed units (24 credit points), two elective units (24 credit points), and a thesis (96 credit points) as follows:

## BUSINESS

<p>Select two Compulsory Core units:</p> <p>BSN414 Quantitative Research Methods</p> <p>BSN502 Research Methodology</p> <p>BSN503 Research Seminar</p> <p>BSN412 Qualitative Research and Analytical Techniques</p> <p>Plus two Elective units:</p> <p>These elective units may be taken from any approved 12 credit point postgraduate unit in the specialisation area (Advertising), subject to approval of the Subject Area Coordinator.</p> <p>Plus:</p> <p>BSN600-1 Thesis</p> <p>BSN600-2 Thesis</p> <p>BSN600-3 Thesis</p> <p>BSN600-4 Thesis</p> <p>BSN600-5 Thesis</p> <p>BSN600-6 Thesis</p> <p>BSN600-7 Thesis</p> <p>BSN600-8 Thesis</p>	<p>Plus two Economics units:</p> <p>EFN500 Contemporary Macroeconomic Theory</p> <p>EFN502 Developments in Microeconomic Theories</p> <p>Plus one Elective unit:</p> <p>This elective unit may be taken from any approved 12 credit point postgraduate unit offered by the Faculty of Business, subject to approval of the Subject Area Coordinator.</p> <p>Plus:</p> <p>BSN600-1 Thesis</p> <p>BSN600-2 Thesis</p> <p>BSN600-3 Thesis</p> <p>BSN600-4 Thesis</p> <p>BSN600-5 Thesis</p> <p>BSN600-6 Thesis</p> <p>BSN600-7 Thesis</p> <p>BSN600-8 Thesis</p>
<b>Banking &amp; Finance</b>	
<p>Students must complete three prescribed units (36 credit points), one elective unit (12 credit point), and a thesis (96 credit points) as follows:</p> <p>One Compulsory Core unit:</p> <p>EFN508 Econometric Methods</p> <p>Plus two Banking and Finance units:</p> <p>EFN504 Finance Honours</p> <p>EFN505 Financial Risk Management</p> <p>Plus one Elective unit:</p> <p>This elective unit may be taken from any approved 12 credit point postgraduate unit offered by the Faculty of Business, subject to approval of the Subject Area Coordinator.</p> <p>Plus:</p> <p>BSN600-1 Thesis</p> <p>BSN600-2 Thesis</p> <p>BSN600-3 Thesis</p> <p>BSN600-4 Thesis</p> <p>BSN600-5 Thesis</p> <p>BSN600-6 Thesis</p> <p>BSN600-7 Thesis</p> <p>BSN600-8 Thesis</p>	<p>Students must complete three prescribed units (36 credit points), one elective unit (12 credit point), and a thesis (96 credit points) as follows:</p> <p>Three Compulsory Core units:</p> <p>GSN234 Contemporary Issues in Entrepreneurship</p> <p>BSN502 Research Methodology</p> <p>BSN503 Research Seminar</p> <p>Plus one Elective unit:</p> <p>This elective unit may be taken from any approved 12 credit point postgraduate unit in the specialisation area (Entrepreneurship &amp; Innovation), subject to approval of the Subject Area Coordinator.</p> <p>Plus:</p> <p>BSN600-1 Thesis</p> <p>BSN600-2 Thesis</p> <p>BSN600-3 Thesis</p> <p>BSN600-4 Thesis</p> <p>BSN600-5 Thesis</p> <p>BSN600-6 Thesis</p> <p>BSN600-7 Thesis</p> <p>BSN600-8 Thesis</p>
<b>Entrepreneurship &amp; Innovation</b>	
<b>Human Resource Management</b>	
<p>Under the umbrella of Human Resources Management, students may also be able to undertake a thesis in Employee Relations.</p> <p>Students must complete four units (48 credit points) and a thesis (96 credit points) as follows:</p> <p>Two Compulsory Core units:</p> <p>BSN502 Research Methodology</p> <p>BSN503 Research Seminar</p>	<p>Under the umbrella of Human Resources Management, students may also be able to undertake a thesis in Employee Relations.</p> <p>Students must complete four units (48 credit points) and a thesis (96 credit points) as follows:</p> <p>Two Compulsory Core units:</p> <p>BSN502 Research Methodology</p> <p>BSN503 Research Seminar</p>
<b>Economics</b>	
<p>Students must complete three prescribed units (36 credit points), one elective unit (12 credit points), and a thesis (96 credit points) as follows:</p> <p>One Compulsory Core unit:</p> <p>EFN508 Econometric Methods</p>	<p>Students must complete three prescribed units (36 credit points), one elective unit (12 credit points), and a thesis (96 credit points) as follows:</p> <p>One Compulsory Core unit:</p> <p>EFN508 Econometric Methods</p>

**Elective unit**

The elective unit may be undertaken from any 12 credit point postgraduate unit offered in the School of Management or other postgraduate unit, with the approval of the subject area coordinator.

Choose one of:

BSN412 Qualitative Research and Analytical Techniques

BSN414 Quantitative Research Methods

Plus:

BSN600-1 Thesis

BSN600-2 Thesis

BSN600-3 Thesis

BSN600-4 Thesis

BSN600-5 Thesis

BSN600-6 Thesis

BSN600-7 Thesis

BSN600-8 Thesis

follows:

Two Compulsory Core units:

BSN502 Research Methodology

BSN503 Research Seminar

Elective unit

The elective unit may be undertaken from any 12 credit point postgraduate unit offered in the School of Management or other postgraduate unit, with the approval of the subject area coordinator.

Choose one of:

BSN412 Qualitative Research and Analytical Techniques

BSN414 Quantitative Research Methods

Plus:

BSN600-1 Thesis

BSN600-2 Thesis

BSN600-3 Thesis

BSN600-4 Thesis

BSN600-5 Thesis

BSN600-6 Thesis

BSN600-7 Thesis

BSN600-8 Thesis

**International Business**

Students must complete two prescribed units (24 credit points), two elective units (24 credit points), and a thesis (96 credit points) as follows:

Select Two Compulsory Core units:

BSN502 Research Methodology

BSN503 Research Seminar

BSN414 Quantitative Research Methods

BSN412 Qualitative Research and Analytical Techniques

Plus two Elective units:

These elective units may be taken from any approved 12 credit point postgraduate unit offered by the Faculty of Business in the specialisation area (International Business), subject to approval of the Subject Area Coordinator.

Plus:

BSN600-1 Thesis

BSN600-2 Thesis

BSN600-3 Thesis

BSN600-4 Thesis

BSN600-5 Thesis

BSN600-6 Thesis

BSN600-7 Thesis

BSN600-8 Thesis

**Marketing**

Students must complete two prescribed units (24 credit points), two elective units (24 credit points), and a thesis (96 credit points) as follows:

Select two of the following Compulsory Core units:

BSN414 Quantitative Research Methods

BSN502 Research Methodology

BSN503 Research Seminar

BSN412 Qualitative Research and Analytical Techniques

Plus choose two Elective units:

These elective units may be taken from any approved 12 credit point postgraduate unit in the specialisation area (Marketing), subject to approval of the Subject Area Coordinator.

Plus:

BSN600-1 Thesis

BSN600-2 Thesis

BSN600-3 Thesis

BSN600-4 Thesis

BSN600-5 Thesis

BSN600-6 Thesis

BSN600-7 Thesis

BSN600-8 Thesis

**Management**

Under the umbrella of Management, students may also be able to undertake a thesis in Public Management.

Students must complete two prescribed units (24 credit points), two elective units (24 credit points) and a thesis (96 credit points) as

**Public Relations**

Students must complete two prescribed units (24 credit points), two elective units (24 credit



points), and a thesis (96 credit points) as follows:

Select two of the following Compulsory Core units:

- BSN414 Quantitative Research Methods
- BSN502 Research Methodology
- BSN503 Research Seminar
- BSN412 Qualitative Research and Analytical Techniques

Plus select two Elective units:

These elective units may be taken from any approved 12 credit point postgraduate unit in the specialisation area (Public Relations), subject to approval of the Subject Area Coordinator.

Plus:

- BSN600-1 Thesis
- BSN600-2 Thesis
- BSN600-3 Thesis
- BSN600-4 Thesis
- BSN600-5 Thesis
- BSN600-6 Thesis
- BSN600-7 Thesis
- BSN600-8 Thesis

**Potential Careers:**

Human Resource Developer, Human Resource Manager.

## **Master of Business Administration (GS30)**

**Year offered:** 2009

**Admissions:** No

**Domestic fees (indicative):** 2009: \$13,000 (indicative) per semester

**Course coordinator:** Dr Amanda Gudmundsson, email: bgsbenq@qut.edu.au

### **Old Course Code**

This is an old course code. Please refer to the new course code, GS40, for information on the Master of Business Administration (MBA).

## **Master of Business Administration (MBA) (GS40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003468F

**Course duration (full-time):** 3 semesters. The course must be completed within a maximum time period of five years.

**Course duration (part-time):** 6 semesters. The course must be completed within a maximum time period of five years.

**Domestic fees (indicative):** 2009: Full fee tuition \$13,000 (indicative) per semester

**Domestic Entry:** 6 entry points per year

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bgsbenq@qut.edu.au

**Campus:** Gardens Point

### **Abbreviations**

MBA

### **Overview**

The innovative structure and content of QUT's MBA is unique in Australia, and gives students a distinct career advantage by offering a broader range of core and elective units. QUT offers six credit point units delivered in seven week modules, giving students the flexibility to commence study at any one of six different entry points each year.

### **Entry Requirements**

To be considered for admission, applicants must:

1. Demonstrate competency in the English language;
2. Hold a bachelor degree in any field from a recognised university with a minimum GPA of 4.5 on a 7 point scale;
3. Have a GMAT score of at least 550;
4. Have at minimum of three years full-time equivalent relevant work experience post degree; and
5. Provide two referee reports (on BGSB template provided)

Visit the following link for further information on our entry requirements.

### **Admission Intakes**

There are six intakes per year for the MBA program. The November and January intakes are approved in special circumstances only.

### **How to Apply**

You may access this link for information on how to apply.

### **Special Entry**

Applicants with no undergraduate degree may be admitted into the Graduate Certificate of Business Administration. Normal articulation rules apply for entry into the Master of Business Administration.

### **Articulation**

Students may articulate from the Graduate Certificate in Business Administration (GCBA) into the MBA provided they have a minimum GPA of 4.5.

### **GMAT**

The Graduate Management Admission Test (GMAT) is widely used across the globe to help assess the qualifications of applicants in business management. The test consists of an analytical, quantitative and verbal section. Visit [www.mba.com](http://www.mba.com) for information on how to prepare for the test. Feel free to contact BGSB for further information.

### **Scholarships**

BGSB offers scholarships to exceptional applicants to the MBA program. Further details on how to apply can be found at this website.

### **Course Design**

Students must complete 14 core units and 2 integrative core units of 6 credit points each and a further 48 credit points of electives, which may be either 6pc or 12cp units.

BGSB offers six credit point units, delivered in seven-week modules giving students the flexibility to organise their study around work and social commitments.

See Course Structure below.

### **Further Information**

If you have any further questions regarding this course please contact the Faculty of Business Student Services Office by phone on (07) 3138 2050, via email on [bus@qut.com](mailto:bus@qut.com) or in person at Level 1, B Block, Gardens Point campus.

### **Course structure**

#### **Course Structure**

Students must complete the following 14 core units:

GSN401	Managing in the Global Business Environment
GSN403	Understanding Data
GSN404	Financial Statements Analysis
GSN405	Strategic Management
GSN406	Human Resource Management Issues
GSN407	Business Communication
GSN408	Fundamentals of Marketing Management
GSN409	Organisational Behaviour 1
GSN410	Entrepreneurship
GSN412	Business Law 1
GSN413	Financial Management 1
GSN415	Understanding Leadership
GSN490	Managing Technological Innovation
GSN491	Economics in Business 1

Plus the following 2 Integrative core units:

- GSN416 Business Plans 1
- GSN473 Corporate Governance and Accountability

**Elective Units**

Plus 48 credit points of elective units which may be undertaken as a concentration/minor

**MBA Concentrations and Minors**

**Accounting**

Minor

Choose 24 credit points from list of electives below.

Concentration

Choose 36 credit points from list of electives below

Elective List:

- AYN414 Cost and Management Accounting
- AYN416 Financial Accounting 1
- AYN417 Financial Accounting 2
- AYN418 Financial Accounting 3
- AYN424 International Accounting
- AYN443 Electronic Commerce Cycles
- AYN505 Financial Analysis and Business Valuation

**Corporate Governance**

Minor

- GSN404 Financial Statements Analysis
- GSN412 Business Law 1
- GSN472 Legal Principles of Corporate Governance
- GSN473 Corporate Governance and Accountability
- Concentration
- GSN404 Financial Statements Analysis
- GSN405 Strategic Management
- GSN412 Business Law 1
- GSN472 Legal Principles of Corporate Governance
- GSN473 Corporate Governance and Accountability
- GSN496 Public Relations and Crisis Management

**Entrepreneurship**

Minor

- GSN410 Entrepreneurship
- GSN416 Business Plans 1
- GSN420 New Venture Strategy
- Plus 6 credit points from list of electives below
- Concentration
- GSN410 Entrepreneurship
- GSN416 Business Plans 1
- GSN420 New Venture Strategy
- Plus 18 credit points from list of electives

below.

Elective List:

- GSN429 New Venture Marketing
- GSN430 New Venture Funding
- GSN431 New Venture Growth and Transitions
- GSN434 Venture Capital
- GSN479 Spreadsheet Modelling for Managers

**Finance**

Minor

- GSN413 Financial Management 1
- GSN423 Financial Management 2
- Plus 12 credit points from elective list below
- Concentration
- GSN413 Financial Management 1
- GSN423 Financial Management 2
- Plus 24 credit points from list of electives below
- Elective List:
- GSN430 New Venture Funding
- GSN479 Spreadsheet Modelling for Managers
- EFN412 Advanced Managerial Finance
- EFN414 International Finance
- EFN415 Security Analysis
- EFN416 Treasury and Portfolio Management
- EFN501 Corporate and Commercial Lending
- EFN506 Advanced International Finance

**Health Services Management**

Minor

- PUN640 Health Care Delivery and Reform
- Plus 12 credit points from list of electives below
- Concentration
- PUN640 Health Care Delivery and Reform
- Plus 24 credit points from list of electives below
- Elective List:
- PUN301 Occupational Health and Safety Law and Management
- PUP415 Occupational Health
- PUN617 Environmental Health Management
- PUN632 Health Services Management, Leadership and Change
- PUN688 International Health Policy and Management

**Human Resource Management**

Minor

- GSN406 Human Resource Management Issues
- GSN409 Organisational Behaviour 1
- MGN506 Contemporary Issues in HRM
- Concentration
- GSN406 Human Resource Management Issues

## BUSINESS

GSN409	Organisational Behaviour 1	GSN425	Leadership Development
MGN506	Contemporary Issues in HRM Plus 12 credit points from list of electives below Elective list:		Plus 6 credit points from list of electives below Concentration
MGN431	Strategic Human Resource Development	GSN407	Business Communication
MGN505	Consulting and Change Management	GSN415	Understanding Leadership
MGN422	Contemporary Issues and Practices in Employee Relations	GSN425	Leadership Development Plus 18 credit points from list of electives below Elective List:
<b>Information Technology Management</b>		GSN417	Effective Advocacy for Managers
	Minor	GSN456	Personal Development and Ethics for Managers
	Choose 24 credit points from list of electives below Concentration	GSN496	Public Relations and Crisis Management
	Choose 36 credit points from list of electives below Elective List:	MGN442	Self Leadership
INN220	Business Analysis	<b>Marketing</b>	
INN311	Enterprise Systems		Minor
INN312	Enterprise Systems Applications	GSN408	Fundamentals of Marketing Management
INN320	Business Process Modelling	GSN418	Marketing Strategy Development Plus 12 credit points from list of electives below null Concentration
INN321	Business Process Management	GSN408	Fundamentals of Marketing Management
INN322	Information Systems Consulting	GSN418	Marketing Strategy Development Elective Units:
INN330	Information Management		Plus 24 credit points from list of electives below Elective List:
INN331	Management Issues for Information Professionals	GSN429	New Venture Marketing
INN500	IT Project Management	GSN493	Customer Relationship Management
<b>International Business</b>		GSN496	Public Relations and Crisis Management
	Minor	AMN401	Integrated Marketing Communication
	Choose 24 credit points from list of electives below Concentration	AMN403	Marketing and Survey Research
	Choose 36 credit points from list of electives below Elective List:	AMN461	Corporate Media Strategy and Tactics
GSN428	International Study Tour	<b>Philanthropy and Nonprofit Studies</b>	
GSN445	Special Topic 2		Minor
AYN424	International Accounting	GSN224	Corporate Philanthropy
EFN414	International Finance	GSN481	Philanthropic and Nonprofit Frameworks of Governance
IBN403	Business in Asia	GSN484	Management for Philanthropic and Nonprofit Organisations Concentration
IBN404	Business in Europe	GSN224	Corporate Philanthropy
IBN409	Negotiating Across Borders	GSN481	Philanthropic and Nonprofit Frameworks of Governance
IBN410	International Logistics Management	GSN484	Management for Philanthropic and Nonprofit Organisations Plus 12 credit points from list of electives below Elective List:
IBN421	Marketing Internationally	GSN233	Special Topic in Philanthropy and Nonprofit Studies
IBN435	Business in Australia		
<b>Leadership</b>			
	Minor		
GSN407	Business Communication		
GSN415	Understanding Leadership		

## BUSINESS

GSN483	Ethics for Philanthropic and Nonprofit Organisations	Officer, Project Developer, Project Manager, Property Management, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Real Estate, Risk Manager, Stockbroker, Systems Analyst, Systems Manager, Web Designer.
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations	
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations	
GSN487	Marketing for the Nonprofit Sector	
GSN488	Fundraising Development Principles	
GSN489	Fundraising Development Techniques	

### Project Management

Minor

GSN442	Project Management 1	
GSN443	Project Management 2	
	Plus 12 credit points from list of electives below	
	Concentration	
GSN442	Project Management 1	
GSN443	Project Management 2	
	Plus 24 credit points from list of electives below	
	Elective List:	
GSN440	Risk Management 1	
GSN479	Spreadsheet Modelling for Managers	
INN500	IT Project Management	
	Plus 12 project unit with approval from BGSB	

### Strategy

Minor

GSN405	Strategic Management	
GSN416	Business Plans 1	
GSN420	New Venture Strategy	
GSN474	Strategy Planning & Development	
	Concentration	
GSN405	Strategic Management	
GSN416	Business Plans 1	
GSN420	New Venture Strategy	
GSN474	Strategy Planning & Development	
MGN505	Consulting and Change Management	

### Potential Careers:

Account Executive, Administrator, Advertising Professional, Arts Administrator, Banker, Banking and Finance Professional, Business Analyst, Community Health Officer, Computer Salesperson/Marketer, Construction Manager, Contract Administrator, Corporate Secretary, Database Manager, Economist, Facilities Manager, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Health Information Manager, Health Services Manager, Human Resource Developer, Human Resource Manager, Information Officer, International Business Specialist, Internet Professional, Investment Manager, Manager, Marketing Officer/Manager, Medical Equipment Sales, Network Administrator, Network Manager, Organisational Communication Specialist, Policy

## **Graduate Certificate in Business Administration (GS42)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 031575D

**Course duration (full-time):** 1 semester. The course must be completed within a maximum time period of two years.

**Course duration (part-time):** 2 semesters. The course must be completed within a maximum time period of two years.

**Domestic fees (indicative):** 2009: Full fee tuition \$13,000 (indicative) per semester

**Domestic Entry:** 6 entry points per year

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bgsbenq@qut.edu.au

**Campus:** Gardens Point

### **Abbreviation**

GradCertBusAdmin

### **Overview**

The Graduate Certificate in Business Administration (GCBA) is one of the courses offered in the MBA suite. This course is effectively one-third of the MBA program and allows professionals to update their skills in selected core discipline or interdisciplinary areas.

### **Entry Requirements**

To be considered for admission, applicants must:

1. Demonstrate competency in the English language;
2. Hold a Bachelor degree in any field from a recognised university with a minimum GPA of 4.5 on a 7 point scale;
3. Have a GMAT score of at least 550;
4. Have a minimum three years full-time equivalent relevant work experience post degree; and
5. Provide two referee reports (on BGSB template provided).

Visit the following link for further information on our entry requirements.

### **Admission Intakes**

There are six intakes per year for this program. The November and January intakes are approved in special circumstances only.

### **How to Apply**

You may access this link for information on our entry requirements.

### **Special Entry**

Applicants with no undergraduate degree may be admitted into the Graduate Certificates of Business Administration. Normal articulation rules apply for entry into the Masters of Business Administration.

### **Articulation**

Students may articulate from the Graduate Certificate in Business Administration (GCBA) into the MBA provided they have a minimum GPA of 4.5.

### **GMAT**

The Graduate Management Admission Test (GMAT) is widely used across the globe to help assess the qualifications of applicants in business management. The test consists of analytical, quantitative and verbal sections. Visit [www.mba.com](http://www.mba.com) for information on how to prepare for the test. Feel free to contact BGSB for further information.

### **Course Design**

There are two options which students can complete the Graduate Certificate in Business Administration consisting of 48 credit points of study.

#### **Option 1:**

Students may complete two core units and then select 36 credit points from a specified list of MBA core units.

#### **Option 2:**

Student may complete all units (48 credit points) listed under the available four study areas:- Corporate Governance; Entrepreneurship and Innovation; Leadership; or Strategy.

BGSB offers six credit point (GSN) units, delivered in seven-week modules giving students the flexibility to organise their study around work and social commitments.

See Course Structure below.

### **Course Code Information**

The GS42 course code has been discontinued. Students currently enrolled in this course code will be able to continue until completion. Students should consult course information for GS87 for information and seek advice from BGSB.

### **Further Information**

If you have any further questions regarding this course please contact the Faculty of Business Student Services Office by phone on (07) 3138 2050, via email on [bus@qut.com](mailto:bus@qut.com) or in person at Level 1, B Block, Gardens Point campus.

### **Course structure**

#### **NOTES:**

Students have two options within this program:

#### **REQUIRED UNITS**

- |        |   |
|--------|---|
| GSN401 | Managing in the Global Business Environment |
| GSN405 | Strategic Management                        |

#### **OPTION 1:**

Plus 36 credit points (six units) from the following MBA core units:

## BUSINESS

GSN403	Understanding Data	GSN474	Strategy Planning & Development
GSN404	Financial Statements Analysis	MGN505	Consulting and Change Management
GSN406	Human Resource Management Issues		
GSN407	Business Communication		
GSN408	Fundamentals of Marketing Management		
GSN409	Organisational Behaviour 1		
GSN410	Entrepreneurship		
GSN412	Business Law 1		
GSN413	Financial Management 1		
GSN415	Understanding Leadership		
GSN491	Economics in Business 1		

**Potential Careers:**  
Administrator, Manager.

### OPTION 2:

Choose to complete 36 credit points from one of the study areas below.

### Corporate Governance

Required Units:

GSN404	Financial Statements Analysis
GSN412	Business Law 1
GSN472	Legal Principles of Corporate Governance
GSN483	Ethics for Philanthropic and Nonprofit Organisations
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations
GSN496	Public Relations and Crisis Management

### Entrepreneurship and Innovation

Required Units:

GSN404	Financial Statements Analysis
GSN408	Fundamentals of Marketing Management
GSN410	Entrepreneurship
GSN420	New Venture Strategy
GSN429	New Venture Marketing
GSN431	New Venture Growth and Transitions

### Leadership

Required Units:

GSN407	Business Communication
GSN409	Organisational Behaviour 1
GSN415	Understanding Leadership
GSN417	Effective Advocacy for Managers
GSN425	Leadership Development
GSN456	Personal Development and Ethics for Managers

### Strategy

Required Units:

GSN408	Fundamentals of Marketing Management
GSN410	Entrepreneurship
GSN418	Marketing Strategy Development



## **International Master of Business Administration (GS44)**

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 3 semesters. Normally, the course can be completed in 14-16 months.

**Domestic fees (indicative):** 2009: \$13,000 (indicative) per semester

**Domestic Entry:** July and November

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Amanda Gudmundsson, email: bgsbenq@qut.edu.au

**Campus:** Gardens Point

the following units at the respective partner institution, in order to meet the program requirements:

GSN401	Managing in the Global Business Environment
GSN403	Understanding Data
GSN404	Financial Statements Analysis

### **Potential Careers:**

Administrator, Manager.

### **Course structure**

#### Units to be completed at QUT:

Core Units:

GSN401	Managing in the Global Business Environment
GSN403	Understanding Data
GSN404	Financial Statements Analysis
GSN412	Business Law 1
GSN460	Creative Problem Solving
GSN490	Managing Technological Innovation

Plus 2 Integrative Core units:

GSN416	Business Plans 1
GSN473	Corporate Governance and Accountability

Plus 2 Required units:

GSN221	Special Topic 1
GSN222	Special Topic 2

Or

IBN403	Business in Asia
IBN404	Business in Europe

#### Units to be completed at other universities#:

Core Units:

GSN405	Strategic Management
GSN406	Human Resource Management Issues
GSN407	Business Communication
GSN409	Organisational Behaviour 1
GSN408	Fundamentals of Marketing Management
GSN410	Entrepreneurship
GSN413	Financial Management 1
GSN415	Understanding Leadership
GSN491	Economics in Business 1

Plus Elective units:

18 credit points of elective units

#units are subject to availability at partner institution. Students may need to complete some of these units at QUT and/or may take

## Master of Business Administration (Major) (GS48)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** -

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters. Alternatively, the course may be undertaken part-time over a period of up to 6 years.

**Domestic fees (indicative):** 2009: Full fee tuition \$13,000 (indicative) per semester

**Domestic Entry:** 6 entry points per year

**Total credit points:** 192

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Amanda Gudmundsson, email: bgsbenq@qut.edu.au

**Campus:** Gardens Point

### Discontinuation

This course code has been discontinued. Any students currently enrolled in this course will be able to continue until completion. Any prospective students should go to GS76 Master of Business Administration (Study Area A) for current information.

### Course structure

The following 14 core units must be completed:

GSN401	Managing in the Global Business Environment
GSN403	Understanding Data
GSN404	Financial Statements Analysis
GSN405	Strategic Management
GSN406	Human Resource Management Issues
GSN407	Business Communication
GSN408	Fundamentals of Marketing Management
GSN409	Organisational Behaviour 1
GSN410	Entrepreneurship
GSN412	Business Law 1
GSN413	Financial Management 1
GSN415	Understanding Leadership
GSN490	Managing Technological Innovation
GSN491	Economics in Business 1
Plus the following two Integrative core units:	
GSN416	Business Plans 1
GSN473	Corporate Governance and Accountability

Plus 48 credit points of major study units, from the Entrepreneurship and ITM major listed below.

Plus a further 48 credit points of elective units, which may be undertaken as one or more concentration (36cp) or minor (24cp) in the following areas:

Accounting

Corporate Governance

Entrepreneurship

Finance

Health Services Management

Human Resource Management

International Business

Information Technology Management

Leadership

Marketing

Philanthropy & Nonprofit Studies

Project Management

Strategy

For further information on concentrations and minors please refer to the GS75 Master of Business Administration Course Summary Sheet.

The BGSB reserves the right to run any of these units in an alternative delivery mode if there are less than 15 enrolments.

### MAJORS STUDY AREAS

#### Entrepreneurship

Required Units:

GSN420	New Venture Strategy
GSN423	Financial Management 2
GSN429	New Venture Marketing
GSN430	New Venture Funding
GSN431	New Venture Growth and Transitions
GSN434	Venture Capital
GSN440	Risk Management 1
GSN479	Spreadsheet Modelling for Managers

#### Information Technology Management

Choose 48 credit points from elective list.

\*Elective list:

INN220	Business Analysis
INN311	Enterprise Systems
INN312	Enterprise Systems Applications
INN320	Business Process Modelling
INN321	Business Process Management
INN322	Information Systems Consulting
INN330	Information Management
INN331	Management Issues for Information Professionals
INN500	IT Project Management

\* All elective units are subject to availability.

#### Potential Careers:

Administrator, Manager.

## **Executive Master of Business Administration (GS50)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 22 months (block mode) commencing 15 February

**Domestic fees (indicative):** 2009: (Corp Prog)

**Domestic Entry:** closes mid January 2008

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Campus:** Gardens Point

### **Abbreviation**

EMBA

### **Additional Fee Information**

The total cost for the GS50 February 2008 cohort is \$46,560 which is invoiced incrementally over the period of the program. This includes tuition fees of (\$34,560), an international study tour to China (\$6,000) and incidental fees (\$6,000) for a package of services associated with the delivery of the EMBA. These services include the provision of textbooks, study materials, catering, three milestone celebrations and an international study tour. Eligible students may apply for FEE-HELP for tuition fees only and incidental costs are required to be paid on invoice. Students not wishing to incur these incidental charges may study towards the MBA through the on-campus (GS75) program.

### **Entry Requirements**

To be considered for admission, applicant must:

1. Demonstrate proficiency in the English language (TOEFL or IELTS);
2. Hold a Bachelor degree in any field from a recognised university with a minimum GPA of 4.5 on a 7 point scale;
3. Have a GMAT score of at least 550;
4. Have a minimum five years' full-time equivalent relevant managerial or professional work experience post degree;
5. Provide two referee reports (on template provided); and
6. Attend a personal interview with the Coordinator of the EMBA.

### **Overview**

The Executive MBA course is a tailored MBA course offered in an intensive, flexibly delivered format to a cohort of 'executive level' management. The course is designed to equip senior managers with the necessary knowledge, analytical ability and management skills to continue their career success and increase their mobility as a senior executive in Australia and internationally.

### **Course Design**

Students are required to undertake 14 core units and 2 integrative core units of 6 credit points each and a further 48 credit points of elective units.

The intake for the EMBA is in February and the program runs for 22 months. Classes are scheduled once a month

over a Friday to Sunday weekend session, with 20 hours of classes per weekend session each month of the program plus one intensive session (International Study Tour) in April 2009. The intensive block sessions allow students to schedule some dedicated time to study with minimal interference to their business commitments.

For more information about the EMBA, consult the BGSB website at <http://www.bgsb.qut.edu.au/study/courses/executive.jsp>

### **Course structure \***

Students must complete the following 15 core units:

- GSN401 Managing in the Global Business Environment
- GSN403 Understanding Data
- GSN404 Financial Statements Analysis
- GSN405 Strategic Management
- GSN406 Human Resource Management Issues
- GSN407 Business Communication
- GSN408 Fundamentals of Marketing Management
- GSN409 Organisational Behaviour 1
- GSN410 Entrepreneurship
- GSN412 Business Law 1
- GSN413 Financial Management 1
- GSN415 Understanding Leadership
- GSN490 Managing Technological Innovation
- GSN491 Economics in Business 1

Plus two Integrative core units:

- GSN416 Business Plans 1
- GSN473 Corporate Governance and Accountability

Plus the following eight complementary study units:

- GSN428 International Study Tour
- GSN445 Special Topic 2
- GSN503 Self Realisation and Personal Development
- GSN523 Issues Management
- GSN526 Creative and Entrepreneurial Thinking
- GSN551 Negotiation Skills and Strategies
- GSN552 The Sustainable Business
- GSN553 Business Leadership Practicum

Students who wish to opt out of the international study tour (including GSN428 and GSN445) and select two replacement elective units from the MBA weekday delivery schedule should refer to the Schedule of MBA Unit Offerings, which is available online: [www.bgsb.qut.edu.au/study/current/timetables/mbatimetables.jsp](http://www.bgsb.qut.edu.au/study/current/timetables/mbatimetables.jsp)

## **Executive Master of Business (Complex Project Management) (GS51)**

**Year offered:** 2009

**Admissions:** Yes

**Domestic fees (indicative):** 2009: Full fee tuition \$13,000 (indicative) per semester

**Course coordinator:** Professor Caroline Hatcher, email: bus@qut.com

### **Course Structure**

#### Managing yourself and others

- GSN501 The Strategic Management of Complex Projects
- GSN502 Systems Thinking
- GSN503 Self Realisation and Personal Development
- GSN505 Communicating Effectively
- GSN507 Building Effective Teams
- GSN508 People in Organisations
- GSN525 Understanding Complex Projects
- GSN526 Creative and Entrepreneurial Thinking

#### Performance for results

- GSN509 Workplace Project 1
- GSN510 Complex Projects and the Law
- GSN511 Performance Measurement and Reporting
- GSN512 Planning For Risk and Change
- GSN513 Managing For Innovation
- GSN514 Strategic Hrm
- GSN515 Business Planning
- GSN516 Negotiation Strategies

#### Leadership for Results

- GSN517 International Study Tour
- GSN518 Implementation of Complex Projects
- GSN519 Leadership For Results
- GSN520 Change and Journey Management
- GSN521 Managing Contract Relationships
- GSN522 Accountability and Governance
- GSN523 Issues Management
- GSN524 Capstone Integrating Workplace Project

## Master of Business Administration (MBA) (GS75)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 045502F

**Course duration (full-time):** 3 semesters (6 teaching periods)

**Domestic fees (indicative):** 2009: Full fee tuition \$13,000 (indicative) per semester

**International Fees (per semester):** 2009: \$16,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** March, May, July, September. Conditional entry for November and January intakes.

**International Entry:** March, May, July, September. Conditional entry for November and January intakes.

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Campus:** Gardens Point

### Abbreviations

MBA

### Overview

The innovative structure and content of QUT's MBA is unique in Australia, and gives students a distinct career advantage by offering a broader range of core and elective units. QUT offers six credit point units delivered in seven week modules, giving students the flexibility to commence study at any one of six different entry points each year.

### Entry Requirements

To be considered for admission, applicants must:

1. Demonstrate competency in the English language;
2. Hold a bachelor degree in any field from a recognised university with a minimum GPA of 4.5 on a 7 point scale;
3. Have a GMAT score of at least 550;
4. Have at minimum of three years full-time equivalent relevant work experience post degree; and
5. Provide two referee reports (on BGSB template provided)

Visit the following link for further information on our entry requirements.

### Admission Intakes

There are six intakes per year for the MBA program. The November and January intakes are approved in special circumstances only.

### How to Apply

You may access this link for information on how to apply.

### Special Entry

Applicants with no undergraduate degree may be admitted into the Graduate Certificate of Business Administration. Normal articulation rules apply for entry into the Master of Business Administration.

### Articulation

Students may articulate from the Graduate Certificate in Business Administration (GCBA) into the MBA provided they have a minimum GPA of 4.5.

### GMAT

The Graduate Management Admission Test (GMAT) is widely used across the globe to help assess the qualifications of applicants in business management. The test consists of an analytical, quantitative and verbal section. Visit [www.mba.com](http://www.mba.com) for information on how to prepare for the test. Feel free to contact BGSB for further information.

### Scholarships

BGSB offers scholarships to exceptional applicants to the MBA program. Further details on how to apply can be found at this website.

### Course Design

Students must complete 14 core units and 2 integrative core units of 6 credit points each and a further 48 credit points of electives, which may be either 6pc or 12cp units.

BGSB offers six credit point units, delivered in seven-week modules giving students the flexibility to organise their study around work and social commitments.

See Course Structure below.

### Further Information

If you have any further questions regarding this course please contact the Faculty of Business Student Services Office by phone on (07) 3138 2050, via email on bus@qut.com or in person at Level 1, B Block, Gardens Point campus.

### Course structure

#### Course Structure

Students must complete the following 14 core units:

GSN401	Managing in the Global Business Environment
GSN403	Understanding Data
GSN404	Financial Statements Analysis
GSN405	Strategic Management
GSN406	Human Resource Management Issues
GSN407	Business Communication
GSN408	Fundamentals of Marketing Management
GSN409	Organisational Behaviour 1
GSN410	Entrepreneurship
GSN412	Business Law 1
GSN413	Financial Management 1
GSN415	Understanding Leadership
GSN490	Managing Technological Innovation
GSN491	Economics in Business 1

## BUSINESS

Plus the following 2 Integrative core units:

- GSN416 Business Plans 1  
 GSN473 Corporate Governance and Accountability

### Elective Units

Plus 48 credit points of elective units which may be undertaken as a concentration/minor

### MBA Concentrations and Minors

#### Accounting

Minor

Choose 24 credit points from list of electives below.

Concentration

Choose 36 credit points from list of electives below

Elective List:

- AYN414 Cost and Management Accounting  
 AYN416 Financial Accounting 1  
 AYN417 Financial Accounting 2  
 AYN418 Financial Accounting 3  
 AYN424 International Accounting  
 AYN443 Electronic Commerce Cycles  
 AYN505 Financial Analysis and Business Valuation

#### Corporate Governance

Minor

- GSN404 Financial Statements Analysis  
 GSN412 Business Law 1  
 GSN472 Legal Principles of Corporate Governance  
 GSN473 Corporate Governance and Accountability

Concentration

- GSN404 Financial Statements Analysis  
 GSN405 Strategic Management  
 GSN412 Business Law 1  
 GSN472 Legal Principles of Corporate Governance  
 GSN473 Corporate Governance and Accountability  
 GSN496 Public Relations and Crisis Management

#### Entrepreneurship

Minor

- GSN410 Entrepreneurship  
 GSN416 Business Plans 1  
 GSN420 New Venture Strategy  
 Plus 6 credit points from list of electives below

Concentration

- GSN410 Entrepreneurship  
 GSN416 Business Plans 1  
 GSN420 New Venture Strategy  
 Plus 18 credit points from list of electives

below.

Elective List:

- GSN429 New Venture Marketing  
 GSN430 New Venture Funding  
 GSN431 New Venture Growth and Transitions  
 GSN434 Venture Capital  
 GSN479 Spreadsheet Modelling for Managers

#### Finance

Minor

- GSN413 Financial Management 1  
 GSN423 Financial Management 2  
 Plus 12 credit points from elective list below  
 Concentration  
 GSN413 Financial Management 1  
 GSN423 Financial Management 2  
 Plus 24 credit points from list of electives below  
 Elective List:  
 GSN430 New Venture Funding  
 GSN479 Spreadsheet Modelling for Managers  
 EFN412 Advanced Managerial Finance  
 EFN414 International Finance  
 EFN415 Security Analysis  
 EFN416 Treasury and Portfolio Management  
 EFN501 Corporate and Commercial Lending  
 EFN506 Advanced International Finance

#### Health Services Management

Minor

- PUN640 Health Care Delivery and Reform  
 Plus 12 credit points from list of electives below  
 Concentration  
 PUN640 Health Care Delivery and Reform  
 Plus 24 credit points from list of electives below  
 Elective List:  
 PUN301 Occupational Health and Safety Law and Management  
 PUP415 Occupational Health  
 PUN617 Environmental Health Management  
 PUN632 Health Services Management, Leadership and Change  
 PUN688 International Health Policy and Management

#### Human Resource Management

Minor

- GSN406 Human Resource Management Issues  
 GSN409 Organisational Behaviour 1  
 MGN506 Contemporary Issues in HRM  
 Concentration  
 GSN406 Human Resource Management Issues

## BUSINESS

GSN409	Organisational Behaviour 1	GSN425	Leadership Development
MGN506	Contemporary Issues in HRM Plus 12 credit points from list of electives below Elective list:		Plus 6 credit points from list of electives below Concentration
MGN431	Strategic Human Resource Development	GSN407	Business Communication
MGN505	Consulting and Change Management	GSN415	Understanding Leadership
MGN422	Contemporary Issues and Practices in Employee Relations	GSN425	Leadership Development Plus 18 credit points from list of electives below Elective List:
<b>Information Technology Management</b>		GSN417	Effective Advocacy for Managers
	Minor	GSN456	Personal Development and Ethics for Managers
	Choose 24 credit points from list of electives below Concentration	GSN496	Public Relations and Crisis Management
	Choose 36 credit points from list of electives below Elective List:	MGN442	Self Leadership
INN220	Business Analysis	<b>Marketing</b>	
INN311	Enterprise Systems		Minor
INN312	Enterprise Systems Applications	GSN408	Fundamentals of Marketing Management
INN320	Business Process Modelling	GSN418	Marketing Strategy Development Plus 12 credit points from list of electives below null Concentration
INN321	Business Process Management	GSN408	Fundamentals of Marketing Management
INN322	Information Systems Consulting	GSN418	Marketing Strategy Development Elective Units:
INN330	Information Management		Plus 24 credit points from list of electives below Elective List:
INN331	Management Issues for Information Professionals	GSN429	New Venture Marketing
INN500	IT Project Management	GSN493	Customer Relationship Management
<b>International Business</b>		GSN496	Public Relations and Crisis Management
	Minor	AMN401	Integrated Marketing Communication
	Choose 24 credit points from list of electives below Concentration	AMN403	Marketing and Survey Research
	Choose 36 credit points from list of electives below Elective List:	AMN461	Corporate Media Strategy and Tactics
GSN428	International Study Tour	<b>Philanthropy and Nonprofit Studies</b>	
GSN445	Special Topic 2		Minor
AYN424	International Accounting	GSN224	Corporate Philanthropy
EFN414	International Finance	GSN481	Philanthropic and Nonprofit Frameworks of Governance
IBN403	Business in Asia	GSN484	Management for Philanthropic and Nonprofit Organisations Concentration
IBN404	Business in Europe	GSN224	Corporate Philanthropy
IBN409	Negotiating Across Borders	GSN481	Philanthropic and Nonprofit Frameworks of Governance
IBN410	International Logistics Management	GSN484	Management for Philanthropic and Nonprofit Organisations Plus 12 credit points from list of electives below Elective List:
IBN421	Marketing Internationally	GSN233	Special Topic in Philanthropy and Nonprofit Studies
IBN435	Business in Australia		
<b>Leadership</b>			
	Minor		
GSN407	Business Communication		
GSN415	Understanding Leadership		

GSN483	Ethics for Philanthropic and Nonprofit Organisations	Developer, Project Manager, Property Management, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Real Estate, Risk Manager, Stockbroker, Systems Analyst, Systems Manager, Web Designer.
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations	
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations	
GSN487	Marketing for the Nonprofit Sector	
GSN488	Fundraising Development Principles	
GSN489	Fundraising Development Techniques	

#### Project Management

Minor

GSN442	Project Management 1
GSN443	Project Management 2
	Plus 12 credit points from list of electives below
	Concentration
GSN442	Project Management 1
GSN443	Project Management 2
	Plus 24 credit points from list of electives below
	Elective List:
GSN440	Risk Management 1
GSN479	Spreadsheet Modelling for Managers
INN500	IT Project Management
	Plus 12 project unit with approval from BGSB

#### Strategy

Minor

GSN405	Strategic Management
GSN416	Business Plans 1
GSN420	New Venture Strategy
GSN474	Strategy Planning & Development
	Concentration
GSN405	Strategic Management
GSN416	Business Plans 1
GSN420	New Venture Strategy
GSN474	Strategy Planning & Development
MGN505	Consulting and Change Management

#### Potential Careers:

Account Executive, Administrator, Advertising Professional, Arts Administrator, Banker, Banking and Finance Professional, Business Analyst, Community Health Officer, Computer Salesperson/Marketer, Construction Manager, Contract Administrator, Corporate Secretary, Database Manager, Economist, Facilities Manager, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Health Information Manager, Health Services Manager, Human Resource Developer, Human Resource Manager, Information Officer, International Business Specialist, Internet Professional, Investment Manager, Manager, Marketing Officer/Manager, Network Administrator, Network Manager, Organisational Communication Specialist, Policy Officer, Project



## **Master of Business Administration (Major) (GS76)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 045503E

**Course duration (full-time):** 4 semesters (8 teaching periods)

**Domestic fees (indicative):** 2009: Full fee tuition \$13,000 (indicative) per semester

**International Fees (per semester):** 2009: \$16,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** March, May, July, September. Conditional entry for November and January intakes.

**International Entry:** March, May, July, September. Conditional entry for November and January intakes.

**Total credit points:** 192

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Campus:** Gardens Point

### **Abbreviation**

MBA(Major)

### **Overview**

In response to demand by students for even greater depth in a particular area, BGSB now offers majors in Entrepreneurship or Information Technology Management. By undertaking a major, students extend their MBA study by 48 credit points and gain greater knowledge in their chosen area.

### **Entry Requirements**

To be considered for admission, applicant must:

1. Demonstrate proficiency in the English language;
2. Hold a Bachelor degree in any field from a recognised university with a minimum GPA of 4.5 on a 7 point scale;
3. Have a GMAT score of at least 550;
4. Have a minimum three years full-time equivalent relevant managerial or professional work experience post degree;
5. Provide two referee reports (on BGSB template provided)

### **Admission Intakes**

There are six intakes per year for the MBA program. The November and January intakes are approved in special circumstances only.

### **How to apply**

You may access this link for information on how to apply

### **Course Code Information**

The GS20, GS30, GS40 and GS85 course codes have been discontinued. Students currently enrolled in these course codes will be able to continue until completion and ensure they obtain course progression advice from a postgraduate officer before enrolling.

### **Special Entry**

Applicants with no undergraduate degree may be admitted into the Graduate Certificate of Business Administration. Normal articulation rules apply for entry into the Masters of Business Administration.

### **Articulation**

Students may articulate from the Graduate Certificate in Business Admission (GCBA) into the MBA provided they have a minimum GPA of 4.5.

### **GMAT**

The Graduate Management Admission Test (GMAT) is widely used across the globe to help assess the qualification of applicants in business management. The test consists of an analytical, quantitative and verbal section. Visit [www.mba.com](http://www.mba.com) for information on how to prepare for the test. Feel free to contact BGSB for further information.

### **Scholarships**

BGSB offers scholarships to exceptional applicants to the MBA program. Further details on how to apply can be found at this website.

### **Course Design**

Students must complete the following to graduate with Master of Business Administration (Major):

- 14 core units
- 2 integrative core units of 6 credit points each
- a major of 48 credit points in a particular study area
- plus a further 48 credit points of electives

BGSB offers six credit point units, delivered in seven-week modules giving students the flexibility to commence study at the beginning or mid-point of any semester, offering six different entry points each year.

### **Course Code Information**

Current students should consult their course summary sheet and seek course progression advice from BGSB. Student can access their course summary sheets from this link.

### **Further Information**

If you have any further questions regarding this course please contact the Faculty of Business Student Services Office by phone on (07) 3138 2050, via email on [bus@qut.com](mailto:bus@qut.com) or in person at Level 1, B Block, Gardens Point campus.

### **Course structure**

The following 14 core units must be completed:

GSN401	Managing in the Global Business Environment
GSN403	Understanding Data
GSN404	Financial Statements Analysis
GSN405	Strategic Management
GSN406	Human Resource Management Issues
GSN407	Business Communication

## BUSINESS

GSN408	Fundamentals of Marketing Management
GSN409	Organisational Behaviour 1
GSN410	Entrepreneurship
GSN412	Business Law 1
GSN413	Financial Management 1
GSN415	Understanding Leadership
GSN490	Managing Technological Innovation
GSN491	Economics in Business 1
	Plus the following two Integrative core units:
GSN416	Business Plans 1
GSN473	Corporate Governance and Accountability

Plus 48 credit points of major study units, from the Entrepreneurship and ITM major listed below.

Plus a further 48 credit points of elective units, which may be undertaken as one or more concentration (36cp) or minor (24cp) in the following areas:

Accounting  
 Corporate Governance  
 Entrepreneurship  
 Finance  
 Health Services Management  
 Human Resource Management  
 International Business  
 Information Technology Management  
 Leadership  
 Marketing  
 Philanthropy & Nonprofit Studies  
 Project Management  
 Strategy

For further information on concentrations and minors please refer to the GS75 Master of Business Administration Course Summary Sheet.

The BGSB reserves the right to run any of these units in an alternative delivery mode if there are less than 15 enrolments.

### Information Technology Management

Choose 48 credit points from elective list.

\*Elective list:

INN220	Business Analysis
INN311	Enterprise Systems
INN312	Enterprise Systems Applications
INN320	Business Process Modelling
INN321	Business Process Management
INN322	Information Systems Consulting
INN330	Information Management
INN331	Management Issues for Information Professionals
INN500	IT Project Management

\* All elective units are subject to availability.

### Potential Careers:

Account Executive, Administrator, Advertising Professional, Arts Administrator, Banker, Banking and Finance Professional, Business Analyst, Community Health Officer, Computer Salesperson/Marketer, Construction Manager, Contract Administrator, Corporate Secretary, Database Manager, Economist, Facilities Manager, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Health Information Manager, Health Services Manager, Human Resource Developer, Human Resource Manager, Information Officer, International Business Specialist, Internet Professional, Investment Manager, Manager, Marketing Officer/Manager, Network Administrator, Network Manager, Organisational Communication Specialist, Policy Officer, Project Developer, Project Manager, Property Management, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Real Estate, Risk Manager, Stockbroker, Systems Analyst, Systems Manager, Web Designer.

### MAJORS STUDY AREAS

#### Entrepreneurship

Required Units:

GSN420	New Venture Strategy
GSN423	Financial Management 2
GSN429	New Venture Marketing
GSN430	New Venture Funding
GSN431	New Venture Growth and Transitions
GSN434	Venture Capital
GSN440	Risk Management 1
GSN479	Spreadsheet Modelling for Managers

## **Graduate Certificate in Business Administration (GS87)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 031575D

**Course duration (full-time):** 1 semester (2 teaching periods)

**Course duration (part-time):** 2 semester (4 teachings periods)

**Domestic fees (indicative):** 2009: \$13,000 (indicative) per semester

**International Fees (per semester):** 2009: \$16,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** March, May, July, September. Conditional entry for November and January intakes.

**International Entry:** March, May, July, September. Conditional entry for November and January intakes.

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Amanda Gudmundsson, email: bus@qut.com

**Campus:** Gardens Point

### **Abbreviation**

GradCertBusAdmin

### **Overview**

The Graduate Certificate in Business Administration (GCBA) is one of the courses offered in the MBA suite. This course is effectively one-third of the MBA program and allows professionals to update their skills in selected core discipline or interdisciplinary areas.

### **Entry Requirements**

To be considered for admission, applicants must:

1. Demonstrate competency in the English language;
2. Hold a Bachelor degree in any field from a recognised university with a minimum GPA of 4.5 on a 7 point scale;
3. Have a GMAT score of at least 550;
4. Have a minimum three years full-time equivalent relevant work experience post degree; and
5. Provide two referee reports (on BGSB template provided).

Visit the following link for further information on our entry requirements.

### **Admission Intakes**

There are six intakes per year for this program. The November and January intakes are approved in special circumstances only.

### **How to Apply**

You may access this link for information on our entry requirements.

### **Special Entry**

Applicants with no undergraduate degree may be admitted into the Graduate Certificates of Business Administration.

Normal articulation rules apply for entry into the Masters of Business Administration.

### **Articulation**

Students may articulate from the Graduate Certificate in Business Administration (GCBA) into the MBA provided they have a minimum GPA of 4.5.

### **GMAT**

The Graduate Management Admission Test (GMAT) is widely used across the globe to help assess the qualifications of applicants in business management. The test consists of analytical, quantitative and verbal sections. Visit [www.mba.com](http://www.mba.com) for information on how to prepare for the test. Feel free to contact BGSB for further information.

### **Course Design**

There are two options which students can complete the Graduate Certificate in Business Administration consisting of 48 credit points of study.

#### **Option 1:**

Students may complete two core units and then select 36 credit points from a specified list of MBA core units.

#### **Option 2:**

Student may complete all units (48 credit points) listed under the available four study areas:- Corporate Governance; Entrepreneurship and Innovation; Leadership; or Strategy.

BGSB offers six credit point (GSN) units, delivered in seven-week modules giving students the flexibility to organise their study around work and social commitments.

See Course Structure below.

### **Course Code Information**

The GS42 course code has been discontinued. Students currently enrolled in this course code will be able to continue until completion. Students should consult course information for GS87 for information and seek advice from BGSB.

### **Further Information**

If you have any further questions regarding this course please contact the Faculty of Business Student Services Office by phone on (07) 3138 2050, via email on [bus@qut.com](mailto:bus@qut.com) or in person at Level 1, B Block, Gardens Point campus.

### **Course structure**

#### **NOTES:**

Students have two options within this program:

#### **REQUIRED UNITS**

- |        |   |
|--------|---|
| GSN401 | Managing in the Global Business Environment |
| GSN405 | Strategic Management                        |

#### **OPTION 1:**

## BUSINESS

Plus 36 credit points (six units) from the following MBA core units:

GSN403	Understanding Data
GSN404	Financial Statements Analysis
GSN406	Human Resource Management Issues
GSN407	Business Communication
GSN408	Fundamentals of Marketing Management
GSN409	Organisational Behaviour 1
GSN410	Entrepreneurship
GSN412	Business Law 1
GSN413	Financial Management 1
GSN415	Understanding Leadership
GSN491	Economics in Business 1

GSN418	Marketing Strategy Development
GSN474	Strategy Planning & Development
MGN505	Consulting and Change Management

### Potential Careers:

Account Executive, Administrator, Advertising Professional, Arts Administrator, Banker, Banking and Finance Professional, Business Analyst, Community Health Officer, Computer Salesperson/Marketer, Construction Manager, Contract Administrator, Corporate Secretary, Database Manager, Economist, Facilities Manager, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Health Information Manager, Health Services Manager, Human Resource Developer, Human Resource Manager, Information Officer, International Business Specialist, Internet Professional, Investment Manager, Manager, Marketing Officer/Manager, Network Administrator, Network Manager, Organisational Communication Specialist, Policy Officer, Project Developer, Project Manager, Property Development, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Real Estate, Risk Manager, Stockbroker, Systems Analyst, Systems Manager, Web Designer.

### OPTION 2:

Choose to complete 36 credit points from one of the study areas below.

#### Corporate Governance

Required Units:

GSN404	Financial Statements Analysis
GSN412	Business Law 1
GSN472	Legal Principles of Corporate Governance
GSN483	Ethics for Philanthropic and Nonprofit Organisations
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations
GSN496	Public Relations and Crisis Management

#### Entrepreneurship and Innovation

Required Units:

GSN404	Financial Statements Analysis
GSN408	Fundamentals of Marketing Management
GSN410	Entrepreneurship
GSN420	New Venture Strategy
GSN429	New Venture Marketing
GSN431	New Venture Growth and Transitions

#### Leadership

Required Units:

GSN407	Business Communication
GSN409	Organisational Behaviour 1
GSN415	Understanding Leadership
GSN417	Effective Advocacy for Managers
GSN425	Leadership Development
GSN456	Personal Development and Ethics for Managers

#### Strategy

Required Units:

GSN408	Fundamentals of Marketing Management
GSN410	Entrepreneurship

## Master of Business Administration (Major) (GS97)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 045503E

**Course duration (full-time):** 4 semesters (Study must be undertaken during Summer Program)

**International Fees (per semester):** 2009: \$16,500 (indicative) per semester (*subject to annual review*)

**International Entry:** 6 entry points per year

**Total credit points:** 192

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Amanda Gudmundsson, email: bgsbenq@qut.edu.au

**Campus:** Gardens Point

### Discontinuation

This course code has been discontinued. Any students currently enrolled in this course will be able to continue until completion. Any prospective students should go to GS76 Master of Business Administration (Study Area A) for current information.

### Course structure

The following 14 core units must be completed:

GSN401	Managing in the Global Business Environment
GSN403	Understanding Data
GSN404	Financial Statements Analysis
GSN405	Strategic Management
GSN406	Human Resource Management Issues
GSN407	Business Communication
GSN408	Fundamentals of Marketing Management
GSN409	Organisational Behaviour 1
GSN410	Entrepreneurship
GSN412	Business Law 1
GSN413	Financial Management 1
GSN415	Understanding Leadership
GSN490	Managing Technological Innovation
GSN491	Economics in Business 1

Plus the following two Integrative core units:

GSN416	Business Plans 1
GSN473	Corporate Governance and Accountability

Plus 48 credit points of major study units, from the Entrepreneurship and ITM major listed below.

Plus a further 48 credit points of elective units, which may be undertaken as one or more concentration (36cp) or minor (24cp) in the following areas:

- Accounting
- Corporate Governance
- Entrepreneurship

- Finance
- Health Services Management
- Human Resource Management
- International Business
- Information Technology Management
- Leadership
- Marketing
- Philanthropy & Nonprofit Studies
- Project Management
- Strategy

For further information on concentrations and minors please refer to the GS75 Master of Business Administration Course Summary Sheet.

The BGSB reserves the right to run any of these units in an alternative delivery mode if there are less than 15 enrolments.

### MAJORS STUDY AREAS

#### Entrepreneurship

Required Units:

GSN420	New Venture Strategy
GSN423	Financial Management 2
GSN429	New Venture Marketing
GSN430	New Venture Funding
GSN431	New Venture Growth and Transitions
GSN434	Venture Capital
GSN440	Risk Management 1
GSN479	Spreadsheet Modelling for Managers

#### Information Technology Management

Choose 48 credit points from elective list.

\*Elective list:

INN220	Business Analysis
INN311	Enterprise Systems
INN312	Enterprise Systems Applications
INN320	Business Process Modelling
INN321	Business Process Management
INN322	Information Systems Consulting
INN330	Information Management
INN331	Management Issues for Information Professionals
INN500	IT Project Management

\* All elective units are subject to availability.

### Potential Careers:

Administrator, Manager.

## **Bachelor of Journalism/Bachelor of Business (Advertising, International Business, Public Relations) (IF05)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040312G

**Course duration (full-time):** 4/4.5 Years (8 or 9 Semesters - students may choose); Int'l - 9 semesters

**Domestic fees (per credit point):** Commonwealth Supported Place; Full fee tuition 2008: \$166 per credit point (*subject to annual review*)

**Domestic fees (indicative):** 2008: Full fee tuition \$15,936; CSP \$5,851

**International Fees (per semester):** 2008: \$10,032 per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 409172

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Standard credit points per full-time semester:** 48 (Years 1 & 2); 60 (Years 3 & 4)

**Course coordinator:** Associate Professor Adrian Thomas (Creative Industries); Mr Andrew Paltridge (Business)

**Discipline coordinator:** Professor Alan Knight (Journalism); Dr Gayle Kerr (Advertising); Mr Simon Ridings (International Business); Ms Robina Xavier (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **Discontinuation**

Students should note that from Semester 1, 2007 this course has been renamed and recoded to IX36 Bachelor of Business/Bachelor of Journalism. Therefore, there will be no further intake into this course, however, students who are currently enrolled, or have already been made an offer into this current course for 2007, are able to remain enrolled in it.

For course structure information on the new course, please refer to the new course.

### **Overview**

This four-and-a-half year professional course links Journalism with business studies in Advertising, International Business or Public Relations and is the choice of about one-third of commencing journalism students. In addition to the all-media journalism subjects, students cover a broad range of business subjects and specialise in advertising, public relations, globalisation, international business development or global economics.

### **Career Outcomes**

Advertising graduates enter the marketplace as copywriters, media planners, account executives, media representatives,

product managers and researchers. The International Business major equips graduates for careers in companies engaged in international trade, multinational companies and financial institutions dealing with international marketing and investments. Public Relations graduates enter the marketplace as public relations managers and consultants, editors of trade and specialist publications, speechwriters, information officers, corporate communication officers and professionals, and special events managers. Journalism graduates are prepared for careers in both print and broadcast journalism, and opportunities also exist to become press secretaries and media officers.

### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association and the Queensland Commercial Radio Association;

\*International Business - Australian Institute of Export;

\*Public Relations - Public Relations Institute of Australia.

The Journalism degree is recognised by the Australian Journalists Association section of the Media Entertainment and Arts Alliance.

### **Course Design**

Students are required to complete 432 credit points, comprised of 240 credit points from the Bachelor of Business program and 192 credit points from the Bachelor of Journalism program.

For the Business component, students must complete the 96 credit point Faculty Core Units together with a 72 credit point Major and a further 72 credit points in which the student must complete one of the following: Double Major, Extended Major or Specialisation.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

### **Creative Industries Faculty Undergraduate Open Electives**

#### **Creative Industries Faculty Undergraduate Open Electives**

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

Interactive Media

**Journalism**

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

**Media & Communication**

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

**Music & Sound**

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

**Performance Studies**

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

**Transition to New Professional Environments\***

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

**Visual Arts**

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

**Semester 2 Units**

**Semester 1 Units**

**Creative Writing & Cultural Studies**

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

**Dance**

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

**Fashion**

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

**Film & Television**

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

**Interactive and Visual Design**

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and

**Creative Writing & Cultural Studies**

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

**Dance**

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

**Faculty**

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

**Fashion**

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

**Film & Television**

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

**Interactive and Visual Design**

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

**Journalism**

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

**Media & Communication**

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

**Music & Sound**

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

**Performance Studies**

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

**Transition to New Professional Environments\***

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

**NOTES:**

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

**Visual Arts**

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

**null**



This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Potential Careers:**

Advertising Professional, Marketing Officer/Manager, Media Industry Specialist, Public Relations Officer/Consultant, Publishing Professional.

## **Bachelor of Mass Communication (IF27)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 037542J

**Course duration (full-time):** 3 Years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 409012

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Professor Alan Knight (Media & Communication, and Journalism); Ms Jeanette McGown (Television); Dr Gayle Kerr (Advertising); Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **Overview**

This course is a joint offering by the faculties of Creative Industries and Business, designed to capitalise on the dynamic area of mass communication and the challenges faced by organisations in the digital age.

The flexible program design includes areas of study from both faculties, providing professional skills in areas such as international journalism, television, media and communication, advertising and public relations.

### **Career Outcomes**

Graduates obtain employment in a wide variety of public and private sector organisations. Potential employment opportunities include careers as a public relations consultant, media planner, copywriter, corporate communication manager, specialist journalist, media production specialist, media adviser or event manager.

### **Professional Recognition**

Depending on the choice of majors, graduates of the Bachelor of Mass Communication may satisfy the academic requirements for membership of the Advertising Institute of Australia (AIA) and the Society of Business Communicators (SBC).

### **Course Design**

Students commencing the Bachelor of Mass Communication must complete 24 units of equal weighting totalling 288 credit points comprised of

- a. Faculty Core (six faculty core units)
- b. Major Core (two majors of six units each) and

- c. Electives (six units).

Although studies can be tailored to meet a specific career goal or create a wide variety of career choices, there is a set of recommended combinations of majors. Students are not required to take these combinations, however they do represent the more common and logical choices within a mass communication qualification.

The recommended combinations are:

- Public Relations and International Journalism
- Public Relations and Media and Communication
- Advertising and Television
- International Journalism and Media and Communication.

### **Why choose this course?**

The combined expertise of these faculties gives you a unique opportunity to foster your skills in creative, technical and business communication. You can tailor your studies to meet a specific career goal or to create a wide variety of career choices.

You will complete two majors â some recommended combinations are: â public relations and international journalism â advertising and media and communication â advertising and television â international journalism and media and communication.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Domestic student tuition fee (Dfee) places**

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### **General Course structure**

#### **FACULTY CORE UNITS - 6 units required**

KCB110	Introduction To Mass Communication
KKB101	Creative Industries: People and Practices
KKB102	Creative Industries: Making Connections
BSB126	Marketing
AMB201	Marketing and Audience Research
	EITHER
AMB220	Advertising Theory and Practice
	OR
AMB260	Public Relations Theory and Practice

## BUSINESS

**MAJOR CORE UNITS - 12 units required - Select two of the following 6 units majors**

### Advertising

AMB220	Advertising Theory and Practice
AMB200	Consumer Behaviour
AMB221	Advertising Copywriting
AMB222	Media Planning
AMB320	Advertising Management
AMB321	Advertising Campaigns
	Students who have completed AMB220 Advertising Theory and Practice as part of the Faculty Core will need to choose one of the following three units as a substitution:
AMB202	Integrated Marketing Communication
AMB230	Digital Promotions
AMB330	Advertising Planning Portfolio

### Media and Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB202	New Media 2: Applications and Implications
KCB301	Media Audiences
KCB302	Political Communication
KCB304	Managing Communication Resources

### Public Relations

AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB370	Public Relations Cases
AMB361	Public Relations Campaigns
	Students who have completed AMB260 Public Relations Theory and Practice as part of the Faculty Core will need to choose one of the following three units as a substitution:
AMB202	Integrated Marketing Communication
AMB230	Digital Promotions
AMB231	Marketing Communications Regulations and Ethics

### Television

KPB101	Foundations of Film and Television Production
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB303	Critical Thinking About Television

### International Journalism

KJB101	Digital Journalism
KJB120	Newswriting

KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Electives - 6 units required

Select six units from any Faculty.

### Course structure - Advertising / International Journalism

#### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KJB101	Digital Journalism
BSB126	Marketing
KCB110	Introduction to Mass Communication

#### Year 1, Semester 2

KJB120	Newswriting
KKB102	Creative Industries: Making Connections
AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice

#### Year 2, Semester 1

KJB121	Journalistic Inquiry
AMB201	Marketing and Audience Research
AMB319	Media Planning
	Elective

#### Year 2, Semester 2

KJB280	International Journalism
AMB221	Advertising Copywriting
	Elective
	Elective

#### Year 3, Semester 1

KJB224	Feature Writing
AMB320	Advertising Management
AMB202	Integrated Marketing Communication
	OR
AMB230	Internet Promotion
	OR
AMB330	Advertising Strategy and Planning
	Elective

#### Year 3, Semester 2

KJB337	Public Affairs Reporting
AMB339	Advertising Campaigns
	Elective
	Elective

### Course structure - Advertising / Media &

**Communication**

**Year 1, Semester 1**

KKB101 Creative Industries: People and Practices  
 BSB126 Marketing  
 KCB101 Communication in the New Economy  
 KCB110 Introduction to Mass Communication

**Year 1, Semester 2**

KKB102 Creative Industries: Making Connections  
 AMB200 Consumer Behaviour  
 AMB220 Advertising Theory and Practice  
 AMB201 Marketing and Audience Research

**Year 2, Semester 1**

KCB103 Strategic Speech Communication  
 KCB301 Media Audiences  
 AMB319 null  
 Elective

**Year 2, Semester 2**

KCB202 New Media 2: Applications and Implications  
 AMB318 Advertising Copywriting  
 Elective  
 Elective

**Year 3, Semester 1**

KCB302 Political Communication  
 AMB320 Advertising Management  
 AMB202 Integrated Marketing Communication  
 OR  
 AMB230 Internet Promotion  
 OR  
 AMB330 Advertising Strategy and Planning  
 Elective

**Year 3, Semester 2**

KCB304 Managing Communication Resources  
 AMB339 Advertising Campaigns  
 Elective  
 Elective

**Course structure - Advertising / Television**

**Year 1, Semester 1**

KKB101 Creative Industries: People and Practices  
 KPB106 Australian Television  
 KCB110 Introduction to Mass Communication  
 BSB126 Marketing

**Year 1, Semester 2**

AMB200 Consumer Behaviour  
 AMB220 Advertising Theory and Practice  
 KKB102 Creative Industries: Making Connections  
 KPB101 Foundations of Film and Television Production

**Year 2, Semester 1**

AMB201 Marketing and Audience Research  
 AMB318 Advertising Copywriting  
 AMB319 Media Planning  
 KPB105 Narrative Production

**Year 2, Semester 2**

AMB320 Advertising Management  
 KPB104 Film and Television Production Resource Management  
 Elective  
 Elective

**Year 3, Semester 1**

KPB303 Critical Thinking About Television  
 AMB202 Integrated Marketing Communication  
 OR  
 AMB230 Internet Promotion  
 OR  
 AMB330 Advertising Strategy and Planning  
 Elective  
 Elective

**Year 3, Semester 2**

KPB107 Television's Greatest Hits  
 AMB321 Advertising Campaigns  
 Elective  
 Elective

**Course structure - Advertising/Public Relations**

**Year 1, Semester 1**

BSB126 Marketing  
 KKB101 Creative Industries: People and Practices  
 Elective  
 Choose either KCB103 or KWB102:  
 KCB103 Strategic Speech Communication  
 KWB102 Media Writing

**Year 1, Semester 2**

AMB200 Consumer Behaviour  
 AMB220 Advertising Theory and Practice  
 AMB260 Public Relations Theory and Practice  
 KKB102 Creative Industries: Making Connections

**Year 2, Semester 1**

AMB201 Marketing and Audience Research

AMB221 Advertising Copywriting  
 AMB222 Media Planning  
 AMB261 Media Relations and Publicity

Management  
 KPB107 Television's Greatest Hits  
 Elective

**Year 2, Semester 2**

AMB262 Public Relations Writing  
 Choose one from the following three units:  
 AMB230 Digital Promotions  
 AMB202 Integrated Marketing Communication  
 AMB231 Marketing Communications Regulations and Ethics  
 Elective  
 Elective

**Year 3, Semester 1**

AMB374 Global Public Relations Cases  
 KPB303 Critical Thinking About Television  
 Elective  
 Elective

**Year 3, Semester 1**

AMB320 Advertising Management  
 AMB370 Public Relations Cases  
 Choose one from the following three units:  
 AMB202 Integrated Marketing Communication  
 AMB230 Digital Promotions  
 AMB330 Advertising Planning Portfolio  
 Elective

**Year 3, Semester 2**

AMB379 Public Relations Campaigns  
 Select two from the following three units:  
 AMB230 Internet Promotion  
 AMB231 Marketing Communications Regulations and Ethics  
 AMB202 Integrated Marketing Communication  
 Elective

**Course structure - Public Relations / Media & Communication**

**Year 1, Semester 1**

KCB101 Communication in the New Economy  
 KCB110 Introduction to Mass Communication  
 KKB101 Creative Industries: People and Practices  
 BSB126 Marketing

**Year 3, Semester 2**

AMB321 Advertising Campaigns  
 AMB361 Public Relations Campaigns  
 Elective  
 Elective

**Year 1, Semester 2**

KKB102 Creative Industries: Making Connections  
 KCB103 Strategic Speech Communication  
 AMB201 Marketing and Audience Research  
 AMB263 Introduction to Public Relations

**Course structure - Public Relations / Television**

**Year 1, Semester 1**

BSB126 Marketing  
 KKB101 Creative Industries: People and Practices  
 KPB106 Australian Television  
 KCB110 Introduction to Mass Communication

**Year 2, Semester 1**

KCB301 Media Audiences  
 AMB264 Public Relations Techniques  
 Elective  
 Elective

**Year 1, Semester 2**

AMB201 Marketing and Audience Research  
 AMB263 Introduction to Public Relations  
 KKB102 Creative Industries: Making Connections  
 KPB101 Foundations of Film and Television Production

**Year 2, Semester 2**

KCB202 New Media 2: Applications and Implications  
 AMB372 Public Relations Planning  
 Choose two from the following three units:  
 AMB202 Integrated Marketing Communication  
 AMB230 Internet Promotion  
 AMB231 Marketing Communication Regulation and Ethics

**Year 2, Semester 1**

AMB264 Public Relations Techniques  
 KPB105 Narrative Production  
 Elective  
 Elective

**Year 3, Semester 1**

KCB302 Political Communication  
 AMB374 Global Public Relations Cases

**Year 2, Semester 2**

AMB372 Public Relations Planning  
 KPB104 Film and Television Production Resource

Elective

Elective

**Year 3, Semester 2**

KCB304 Managing Communication Resources

AMB361 Public Relations Campaigns

Elective

Elective

**Course structure - Public Relations / International Journalism**

**Year 1, Semester 1**

BSB126 Marketing

KJB101 Digital Journalism

KKB101 Creative Industries: People and Practices

KCB110 Introduction to Mass Communication

**Year 1, Semester 2**

AMB201 Marketing and Audience Research

AMB263 Introduction to Public Relations

KJB120 Newswriting

KKB102 Creative Industries: Making Connections

**Year 2, Semester 1**

AMB264 Public Relations Techniques

KJB121 Journalistic Inquiry

Elective

Elective

**Year 2, Semester 2**

AMB372 Public Relations Planning

KJB280 International Journalism

Choose two from the following three units:

AMB202 Integrated Marketing Communication

AMB230 Internet Promotion

AMB231 Marketing Communications Regulations and Ethics

**Year 3, Semester 1**

AMB374 Global Relations Cases

KJB224 Feature Writing

Elective

Elective

**Year 3, Semester 2**

AMB379 Public Relations Campaigns

KJB337 Public Affairs Reporting

Elective

Elective

**Course structure - Media & Communication / Television**

**Year 1, Semester 1**

KCB101 Communication in the New Economy

KKB101 Creative Industries: People and Practices

KCB110 Introduction to Mass Communication

BSB126 Marketing

**Year 1, Semester 2**

KKB102 Creative Industries: Making Connections

KPB104 Film and Television Production Resource Management

AMB201 Marketing and Audience Research

AMB220 Advertising Theory and Practice

OR

AMB263 Introduction to Public Relations

**Year 2, Semester 1**

KPB106 Australian Television

KCB103 Strategic Speech Communication

KCB301 Media Audiences

Elective

**Year 2, Semester 2**

KPB101 Foundations of Film and Television Production

KCB202 New Media 2: Applications and Implications

Elective

Elective

**Year 3, Semester 1**

KPB105 Narrative Production

KCB302 Political Communication

KPB303 Critical Thinking About Television

Elective

**Year 3, Semester 2**

KCB304 Managing Communication Resources

KPB107 Television's Greatest Hits

Elective

Elective

**Course structure - Media & Communication / International Journalism**

**Year 1, Semester 1**

BSB126 Marketing

KCB110 Introduction to Mass Communication

KJB101 Digital Journalism

KKB101 Creative Industries: People and Practices

**Year 1, Semester 2**

KJB120 Newswriting

## BUSINESS

KKB102	Creative Industries: Making Connections
AMB201	Marketing and Audience Research
AMB260	Public Relations Theory and Practice
	OR
AMB220	Advertising Theory and Practice

### Year 2, Semester 1

KCB103	Strategic Speech Communication
KCB301	Media Audiences
KJB121	Journalistic Inquiry
KCB101	Communication in the New Economy

### Year 2, Semester 2

KCB202	New Media 2: Applications and Implications
KJB280	International Journalism
	Elective
	Elective

### Year 3, Semester 1

KCB302	Political Communication
KJB224	Feature Writing
	Elective
	Elective

### Year 3, Semester 2

KCB304	Managing Communication Resources
KJB337	Public Affairs Reporting
	Elective
	Elective

### Course structure - Television/International Journalism

#### Year 1, Semester 1

BSB126	Marketing
KJB101	Digital Journalism
KCB110	Introduction to Mass Communication
KKB101	Creative Industries: People and Practices

#### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KPB101	Foundations of Film and Television Production
KPB104	Film and Television Production Resource Management
AMB260	Public Relations Theory and Practice
	OR
AMB220	Advertising Theory and Practice

#### Year 2, Semester 1

KJB121	Journalistic Inquiry
KPB105	Narrative Production
KPB106	Australian Television

KJB120	Newswriting
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### Year 2, Semester 2

AMB201	Market and Audience Research
KJB280	International Journalism
	Elective
	Elective

### Year 3, Semester 1

KJB224	Feature Writing
KPB303	Critical Thinking About Television
	Elective
	Elective

### Year 3, Semester 2

KJB337	Public Affairs Reporting
KPB107	Television's Greatest Hits
	Elective
	Elective

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

#### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design

## BUSINESS

KVB106 Drawing for Animation

### Art History

KVB102 Modernism

KVB103 Australian Art

KVB211 Post 1945 Art

KVB304 Contemporary Art Issues

### Art, Design and Architecture

DAB325 Architecture in the 20th Century

DEB102 Introducing Design History

KVB212 Australian Art, Architecture and Design

KVB306 Video Art and Culture

### Advanced Interactive Media

KKB216 Graphical Development Environments for Media Interaction

KIB205 Programming for Visual Designers and Artists

KIB309 Embodied Interactions

KIB314 Tangible Media

### Audience and User Research

KCB102 Media and Society: From Printing Press to Internet

KCB105 Media and Communication Research Methods

KCB203 Consumer Cultures

KCB301 Media Audiences

### Communication Design

\*This minor is available to students who commenced 2008 or earlier

KIB101 Visual Communication

KIB102 Visual Interactions

KIB103 Introduction to Web Design and Development

KIB104 Digital Media

### Communication for the Professions

KCB103 Strategic Speech Communication

KCB302 Political Communication

KCB304 Managing Communication Resources

KWB103 Persuasive Writing

KWB106 Corporate Writing and Editing

### Creative Writing

KWB101 Introduction to Creative Writing

KWB102 Media Writing

KWB104 Creative Writing: The Short Story

KWB107 Creative Non-Fiction

KWB207 Great Books: Creative Writing Classics

KWB313 Novel and Memoir

### Dance Studies

KDB105 Architecture of the Body

KDB106 Dance Analysis

KDB110 Deconstructing Dance in History

KDB204 Australian Dance

KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication

KIB103 Introduction to Web Design and Development

KCB201 New Media 1: Information and Knowledge

KCB202 New Media 2: Applications and Implications

KVB306 Video Art and Culture

### Drama

KDB225 Music Theatre Skills

KTB103 Performing Skills 1: Character and Scene

KTB104 Performance Innovation

KTB106 Performing Skills 2: Style and Form

KTB204 Understanding Performance

KTB305 The Entrepreneurial Artist

### Entrepreneurship

AMB251 Innovation and Market Management

BSB115 Management People and Organisations

BSB126 Marketing

MGB223 Entrepreneurship and Innovation

AMB240 Marketing Planning and Management

MGB207 HR Issues and Strategy

### Fashion

KFB103 Introduction to Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style

KFB206 Fashion and Modernity

KFB207 Contemporary Fashion

### French

HHB061 French 1

HHB062 French 2

HHB063 French 3

HHB064 French 4

HHB065 French 5

HHB066 French 6

HHB067 French 7

HHB068 French 8

### Game Design

ITB750 Computer Game Studies

ITB751 Games Production

KIB201 Concept Development for Game Design and Interactive Media



## BUSINESS

KIB202 Enabling Immersion

### German

HHB091 German 1  
HHB092 German 2  
HHB093 German 3  
HHB094 German 4  
HHB095 German 5  
HHB096 German 6  
HHB097 German 7  
HHB098 German 8

### Graphic Design

KIB101 Visual Communication  
KIB335 Typography and Illustration  
KIB338 Print Media  
KVB204 Graphic Design

### Indigenous Studies

EDB007 Culture Studies: Indigenous Education  
HHB123 Indigenous Australian Culture Studies  
HHB210 Indigenous Australia: Country, Kin And Culture  
HHB255 Indigenous Politics And Political Culture  
HHB276 Indigenous Knowledge: Research Ethics and Protocols  
KKB004 Indigenous Creative Industries  
KWB307 Indigenous Writing

### Indonesian

HHB071 Indonesian 1  
HHB072 Indonesian 2  
HHB073 Indonesian 3  
HHB074 Indonesian 4  
HHB075 Indonesian 5  
HHB076 Indonesian 6  
HHB077 Indonesian 7  
HHB078 Indonesian 8

### Information Technology

Choose 2 of the following units

INB101 Impact of IT  
INB102 Emerging Technologies  
INB104 Building IT Systems  
Choose 2 of the following units (INB122 or INB210 cannot both be taken)  
INB122 Organisational Databases  
INB210 Databases  
INB251 Networks  
INB255 Security  
INB270 Programming

INB271 The Web

INB272 Interaction Design

### Integrated Marketing Communication

AMB202 Integrated Marketing Communication  
AMB220 Advertising Theory and Practice  
AMB263 Public Relations Theory and Practice  
BSB126 Marketing  
AMB261 Media Relations and Publicity  
AMB208 Events Marketing

### Interactive and Visual Design

KIB101 Visual Communication  
KIB102 Visual Interactions  
KIB103 Introduction to Web Design and Development  
KIB104 Digital Media

### International Business

BSB119 International and Electronic Business  
IBB205 Cross-Cultural Communication and Negotiation  
IBB210 Export Management  
IBB303 International Logistics

### Japanese

HHB081 Japanese 1  
HHB082 Japanese 2  
HHB083 Japanese 3  
HHB084 Japanese 4  
HHB085 Japanese 5  
HHB086 Japanese 6  
HHB087 Japanese 7  
HHB088 Japanese 8

### Journalism

KJB101 Digital Journalism  
KJB120 Newswriting  
KJB121 Journalistic Inquiry  
KJB224 Feature Writing

### Lighting Design

PCN121 Vision Colour and Photometry  
PCN122 Lighting Design  
PCN123 Sustainability and Human Factors  
PCN124 Lamps and Luminaires

### Literature

KWB109 Writing Australia  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB208 Modern Times (Literature and Culture in the 20th Century)

## BUSINESS

KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

### Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

### Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

### Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

### Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

### Professional Writing

KWB102	Media Writing
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KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

### Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

### Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

### Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

### Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

### Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any

pre/co-requisite units applicable  
 \* the offering of elective units is subject to sufficient student enrolment numbers and staff availability  
 \* some units are subject to quota restrictions  
 \* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

KJB120    Newswriting  
 KJB121    Journalistic Inquiry  
 KJB224    Feature Writing  
 KJB239    Journalism Ethics and Issues

**Media & Communication**

KCB101    Communication in the New Economy  
 KCB102    Media and Society: From Printing Press to Internet  
 KCB103    Strategic Speech Communication  
 KCB201    New Media 1: Information and Knowledge  
 KCB302    Political Communication

**Music & Sound**

KMB003    Sex Drugs Rock 'n' roll  
 KMB004    World Music  
 KMB104    Music and Sound Skills  
 KMB105    Music and Sound Technology  
 KMB108    Sound Recording and Acoustics

**Performance Studies**

KSB215    Visual Theatre Design  
 KTB101    20th Century Performance  
 KTB103    Performing Skills 1: Character and Scene  
 KTB204    Understanding Performance  
 KTB210    Creative Industries Management  
 KTB211    Creative Industries Events and Festivals

**Transition to New Professional Environments\***

KKB341    Workplace Learning 1  
 KKB342    Workplace Learning 2  
 KKB343    Service Learning 1  
 KKB344    Service Learning 2  
 KKB345    Creative Industries Project 1  
 KKB346    Creative Industries Project 2  
 KKB347    Introductory Research 1

**Visual Arts**

KVB102    Modernism  
 KVB104    Photomedia and Artistic Practice  
 KVB105    Drawing for Design  
 KVB110    2D Media and Processes  
 KVB212    Australian Art, Architecture and Design  
 KVB213    Graphic Investigation  
 KVB304    Contemporary Art Issues

**Semester 2 Units**

**Creative Writing & Cultural Studies**

KPB207    Film and Television Scriptwriting  
 KWB102    Media Writing

**Semester 1 Units**

**Creative Writing & Cultural Studies**

KPB207    Film and Television Scriptwriting  
 KWB101    Introduction to Creative Writing  
 KWB102    Media Writing  
 KWB103    Persuasive Writing  
 KWB104    Creative Writing: The Short Story  
 KWB107    Creative Non-Fiction  
 KWB207    Great Books: Creative Writing Classics  
 KWB208    Modern Times (Literature and Culture in the 20th Century)  
 KWB209    Shakespeare, Then and Now  
 KWB308    Wonderlands: Literature and Culture in the 19th Century

**Dance**

KDB105    Architecture of the Body  
 KDB108    World Dance  
 KDB110    Deconstructing Dance in History

**Fashion**

KFB103    Introduction to Fashion  
 KFB107    Drawing For Fashion  
 KFB206    Fashion and Modernity  
 KFB208    Fashion Portfolio  
 KFB209    Ragtrade: Wholesaling Fashion

**Film & Television**

KPB102    Film History  
 KPB106    Australian Television  
 KPB202    Film and Television Business Skills: Entrepreneurship and Investment  
 KPB203    Australian Film  
 KPB303    Critical Thinking About Television

**Interactive and Visual Design**

KIB101    Visual Communication  
 KIB105    Animation and Motion Graphics  
 KIB201    Concept Development for Game Design and Interactive Media

**Journalism**

KJB101    Digital Journalism

## BUSINESS

KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

KCB101	Communication in the New Economy
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KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Advertising Professional, Creative Writer, Government Officer, Guidance Officer, Information Officer, International Business Specialist, Internet Professional, Journalist, Marketing Officer/Manager, Media Industry Specialist,

## **BUSINESS**

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Organisational Communication Specialist, Policy Officer,  
Public Relations Officer/Consultant, Public Servant,  
Publishing Professional, Web Designer.

## **Bachelor of Engineering (Electrical)/Bachelor of Business (IF28)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 027278C

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,884 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419532; Dfee: 419536

**Past rank cut-off:** 80. Dfee places were not offered last year.

**Past OP cut-off:** 10. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 480

**Standard credit points per full-time semester:** 48 (average)

**Course coordinator:** Dr R.Mahalanga-Iyer (Engineering); Dr Erica French (Business)

**Discipline coordinator:** Dr Jason Ford (Engineering); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavvoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **Discontinuation**

From Semester 1, 2007, this course has been renamed and recoded to IX28 Bachelor of Business/Bachelor of Engineering. Currently enrolled students who wish to remain in, and graduate from the existing program will be permitted to do so up to the end of 2009. From Semester 1, 2010, all students will be enrolled in the new program.

**null**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

## **Bachelor of Arts/Bachelor of Business (Accountancy, Banking and Finance, Economics or Marketing) (IF30)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 037539D

**Course duration (full-time):** 4.5 years (9 semesters)

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** This course is no longer offered - see IX38 B Arts/B Business

**Past rank cut-off:** 72

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education Course, Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432 (192 cp in Arts and 240 cp in Business)

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Iraphne Childs (Arts); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **Discontinuation**

Students should note that from Semester 1, 2007 this course has been renamed and recoded to IX38 Bachelor of Arts/Bachelor of Business. Therefore, there will be no further intake into this course, however, students who are currently enrolled, or have already been made an offer into this current course for 2007, are able to remain enrolled in it.

For course structure information on the new course, please refer to the new course.

### **Other Majors**

See also the separate entry for the following majors in this course: Bachelor of Arts/Bachelor of Business (Advertising, Electronic Business, Human Resource Management, International Business, Management, or Public Relations).

### **Career Outcomes**

- Humanities graduates find employment in areas such as government, diplomacy, higher education and public service.

- Graduates of the Bachelor of Business (Accountancy) can expect to find employment in public practice, industry and

commerce or government. In public practice the main areas of specialisation are auditing, financial analysis, corporate secretarial functions, costing, taxation, receivership, bankruptcy, trusteeship or management services. In industry and commerce, accountancy graduates are employed in management positions.

- Graduates of the Banking and Finance major find employment in the banking area of finance which can involve retail, wholesale or international projects, the funding of operations and investment of funds in loans or liquidity.

- Graduates with Economics training are highly sought after. They are employed as economists and in a wide variety of related professional areas.

- Graduates of the Marketing major find employment in industry and government in roles including marketing and research, sales management and product development and management. They are also employed as marketing managers and consultants in the national and international business environments.

### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Banking and Finance: Australasian Institute of Banking and Finance (AIBF).

\*Economics: Economic Society of Australia (Queensland Division).

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

### **Course Design**

Students are required to complete 432 credit points comprised of 192 credit points from the Bachelor of Arts program and 240 credit points from the Bachelor of Business program.

### **BA Course Requirements - Commencing Students**

BA Course Requirements (Years 1-4)

Students are required to complete:

\* One Multidisciplinary Professional Major (1 core unit + 6 units in the major)

It is suggested that they complete the Core Units Program consisting of the following:

\* Two core units in first semester (from a selection of core introductory and core skills units)

(Note: one of the core introductory units will sit within the chosen Interdisciplinary Professional Major.

\* Year 2: research methods unit. Students are advised to take at least two of these units.

**BA Course Requirements - Commencing Students (cont.)**

Students must maintain a minimum of 50% enrolment in units from the BA program until they have completed eight of these units (96 credit points).

Students may wish to:

- develop a Minor (48 credit points) in one of the interdisciplinary professional areas
- develop a Minor (48 credit points) in a disciplinary study sequence or in another QUT course
- take a series of elective units.

Students wishing to complete a full discipline studies sequence (6 units) will need to amend their core units program.

Students planning to complete a full Language sequence (6 units) will need to discuss their program with the relevant Course Coordinator in order to ensure that they begin their Language studies in first semester and that their language units can be continued into their third year.

NB: Students are required to complete 16 units in the BA component of the double degree. Of these 12 must be BA units i.e. HHB coded units.

**Multidisciplinary Professional Majors**

For details, refer to the Bachelor of Arts Degree (HH01).

**Discipline Majors**

For details, refer to the Bachelor of Arts Degree (HH01).

**Minor Sequences**

For details, refer to the Co-Majors entry in the Bachelor of Arts (HH01) entry as any of these are available to be taken as Minors.

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience. Further information is available at [www.deferment.qut.edu.au](http://www.deferment.qut.edu.au).

**Course is under review**

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

**Key Terms - BA**

\*Multidisciplinary Professional Major - one of five interdisciplinary study sequences in the BA degree (International and Global Studies, Society and Change, Ethics and Human Rights, Community Studies, Australian Studies), consisting of one core unit plus six further units from the appropriate list (making a total of 84 credit points).

Students must complete at least one of these to fulfil the requirements of the degree. NB - a unit may not be counted in more than one multidisciplinary professional major, discipline major or minor.

\* Discipline Major - a set of six units (72 credit points) in a given discipline (Geography, History, Languages, Social Science). In Languages, this consists of six sequenced units in one Language. In other disciplines the six units must include one introductory unit to the discipline.

\*Minor Study Sequence - a study sequence of any four units (48 credit points) in a given subject area. NB - a unit may not be counted in more than one minor.

\* Elective Units - units selected by students to fit into their study program.



## **Bachelor of Business/Bachelor of Laws (IF41)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 006386F

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$4,171 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July\* (\*Subject to availability)

**QTAC code:** 419222

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA) and Mathematics A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 60

**Course coordinator:** Dr Erica French (Business); Director, Undergraduate Programs (Law)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **OP Guarantee**

The OP Guarantee does not apply to this program.

### **Career Outcomes**

The Bachelor of Laws component of this double degree covers the areas of law required for the purposes of admission to practise as a Solicitor and/or Barrister in all Australian states and territories. Advertising graduates enter the marketplace as copywriters, media planners, account executives, media representatives, product managers and researchers. Graduates of the Human Resource Management major can expect to find employment in the public and private sectors in all areas of human resource management including recruitment, training and development, international staffing, industrial relations, pay systems and strategic human resources planning. The International Business major equips graduates for careers in companies engaged in international trade, multinational companies and financial institutions dealing with international marketing and investments, and public sector careers in foreign economic relations. Management graduates may also find employment in commercial and industrial firms, banks, insurance companies, federal, state and local government agencies, small business and in management consultancies. Public Relations graduates

enter the marketplace as public relations managers and consultants, editors of trade and specialist publications, speechwriters, information officers, corporate communication officers and professionals, and special events managers.

### **Other Majors**

See also the separate entry for the following majors in this course: Bachelor of Business (Banking & Finance, Economics and Marketing)/Bachelor of Laws.

### **Professional Recognition**

The Bachelor of Laws degree satisfies the academic requirements for admission to practise as a Solicitor or Barrister in Queensland.

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership of: CPA Australia; Institute of Chartered Accountants in Australia; Chartered Secretaries Australia; Advertising Federation of Australia; Australian Association of National Advertisers; Australian Direct Marketing Association; Queensland Commercial Radio Association; Australasian Institute of Banking and Finance; Economics Society of Australia; Australian Human Resources Institute; Australian Institute of Management; Australian Institute of Training and Development; Australian Institute of Export; Australian Institute of Management; Australian Marketing Institute; Marketing Research Society of Australia; Australian Institute of Management; American Marketing Association and Public Relations Institute of Australia.

### **Course Design**

Students are required to complete 528 credit points, comprised of 192 credit points for the Bachelor of Business program and 336 credit points for the Bachelor of Laws program.

For the Business component, students undertake 7 Faculty core units and 6 units from one of the following Majors plus 3 specialisation units.

### **Law Elective Units**

For information on the availability of law elective units, please refer to the relevant section in the Bachelor of Laws course entry in the Faculty of Law section.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Course structure**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Potential Careers:**

Academic, Accountant, Advertising Professional, Banker, Banking and Finance Professional, Barrister, Business Analyst, Crown Law Officer, Economist, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Home Economist, In-House Lawyer, International Business Specialist, Investment Manager, Manager, Marketing Officer/Manager, Public Servant, Risk Manager, Solicitor, Stockbroker.

## **Bachelor of Mathematics/Bachelor of Business (Accountancy, Banking and Finance or Economics) (IF60)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 027274G

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$4,002 (indicative) per semester

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 419212; Dfee: 419216

**Past rank cut-off:** 80. Dfee places were not offered last year.

**Past OP cut-off:** 10. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Standard credit points per full-time semester:** 54 (Average)

**Course coordinator:** Prof Erhan Kozan (Mathematics); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **Discontinuation**

Students should note that from Semester 1, 2007 this course has been renamed and recoded to IX37 Bachelor of Business/Bachelor of Mathematics. Therefore, there will be no further intake into this course, however, students who are currently enrolled, or have already been made an offer into this current course for 2007, are able to remain enrolled in it.

For course structure information on the new course, please refer to the new course.

### **Career Opportunities**

Test Graduates are equipped to undertake sophisticated economic and financial modelling which is important in business and government decision making. Quantitative analysts are employed by the financial sector in order to optimise returns both in the short and long-term. Graduates may also become actuarial trainees in the insurance and superannuation area although further study is required in order to qualify as an actuary.

Graduates of the Accountancy major can expect to find employment in auditing, financial analysis, corporate secretarial functions, costing, taxation, receivership,

bankruptcy, trusteeship or management services.

Graduates of the Banking and Finance major find employment in the banking area of finance which can involve retail, wholesale or international projects, the funding of operations and investment of funds in loans or liquidity.

Graduates with Economics training are highly sought after. They are employed as economists and in a wide variety of related professional areas to provide strategic analysis and policy advice.

### **Professional Recognition**

Graduates will be eligible for membership of the Mathematical Society of Australia, the Statistical Society of Australia and, depending on unit selection, the Australian Society of Operations Research. Depending on the choice of major, extended major or specialisation graduates may be eligible for membership of the Economic Society of Australia (Queensland Division), Australian Institute of Management, Financial Services Institute of Australasia (FINSIA), Chartered Secretaries Australia, CPA Australia and the Institute of Chartered Accountants in Australia (ICAA).

### **Course Design**

The course offers the opportunity to combine Mathematics with a business course majoring in Accountancy, Banking and Finance or Economics, which can be combined with an extended major in the same field, or with a double major from any of the Bachelor of Business majors, including Electronic Business.

### **Mathematics Scholarships**

Students enrolled in this course can apply for industry sponsored scholarships. Mathematics equity scholarships are also awarded on the basis of socioeconomic disadvantage.

### **Course Combinations**

Recommended combinations for the Business component are:

Accountancy: Extended major in Professional Accounting

Banking & Finance: Extended major in Banking, Financial Economics or Funds Management; or double major in Economics

Economics: Extended major in Financial Economics or double major in Banking & Finance.

\*Please note that EFB101 Data Analysis for Business which is normally undertaken in the majors of Accountancy, Banking and Finance & Economics, is not required as the content will be covered in the statistics units from the mathematics component of the program.

Students also note that enrolment in the unit EFB326 Applied Portfolio Management is restricted to students undertaking the Financial Economics specialisation (FES) and the following extended majors: Banking (BFX); Financial Economics (FEX); and Funds Management (FDX).

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience. Further information is available at [www.deferment.qut.edu.au](http://www.deferment.qut.edu.au)

**Contact Details****Science Coordinator**

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***Discipline Coordinators****Accountancy*

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*Banking and Finance*

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*Economics*

Dr Radhika Lahiri  
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**Course structure**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Potential Careers:**

Account Executive, Accountant, Actuary, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Computer Game Programmer, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Investment Manager, Market Research Manager, Mathematician, Quantitative Analyst, Risk Manager, Statistician, Stockbroker.

**Bachelor of Applied Science/Bachelor of Business (IF61)****Year offered:** 2009**Admissions:** No**CRICOS code:** 042263G**Course duration (full-time):** 4 years**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester**Domestic Entry:** February**International Entry:** February**QTAC code:** 419832; Dfee: 419836**Past rank cut-off:** 80. Dfee places were not offered last year.**Past OP cut-off:** 10. Dfee places were not offered last year.**OP Guarantee:** Yes**Assumed knowledge:** English (4, SA) and Maths B (4, SA)**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)**Total credit points:** 432**Standard credit points per full-time semester:** 54 (average)**Course coordinator:** Dr Perry Hartfield (Science); Dr Erica French (Business)**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)**Campus:** Gardens Point**null**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Potential Careers:**

Academic, Account Executive, Accountant, Advertising Professional, Analytical Chemist, Astrophysicist, Banker, Banking and Finance Professional, Biochemist, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Business Analyst, Chemist, Chemist Industrial, Clinical Laboratory Scientist, Coastal Scientist, Conservation Biologist, Ecologist, Economist, Environmental Scientist, Estimator, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Forensic Scientist, Funds Manager, Geologist, Geophysicist, Geoscientist, Government Officer, Health Physicist, Home Economist, Human Resource Developer, Human Resource Manager, Hydrogeologist, Immunologist, Industrial Chemist, International Business Specialist, Investment Manager, Laboratory Technician (Chemistry), Manager, Marine Scientist, Marketing Officer/Manager, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Policy Officer, Population Ecologist,

**Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Business (Accountancy, Banking and Finance, Economics or Marketing) (IF62)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020328K

**Course duration (full-time):** 4 years

**Domestic fees (per credit point):** Commonwealth Supported Place; Full fee tuition 2008: \$166 per credit point (*subject to annual review*)

**Domestic fees (indicative):** 2008: \$15,936; CSP \$6,092

**International Fees (per semester):** 2008: \$9,120 per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 409322; Dfee: 409326

**Past rank cut-off:** 80. Dfee places were not offered last year.

**Past OP cut-off:** 10. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Standard credit points per full-time semester:** 54 (average)

**Course coordinator:** Dr Michael McDonald (Human Movement Studies); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

**Discontinuation**

Students should note that from Semester 1, 2007 this course has been renamed and recoded to IX47 Bachelor of Applied Science (Human Movement Studies)/Bachelor of Business. Therefore, there will be no further intake into this course, however, students who are currently enrolled, or have already been made an offer into this current course for 2007, are able to remain enrolled in it.

For course structure information on the new course, please refer to the new course.

**Other Majors**

See also the separate entry for the following majors in this course: Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Business (Advertising, Human Resource Management, International Business,

Management, or Public Relations).

**Recommended Study**

Any of: Mathematics C, Chemistry, Physics, Biological Science, Health Education, or Health and Physical Education.

**Career Outcomes**

The Bachelor of Applied Science in Human Movement Studies course provides skills for careers in a range of exercise and sports science settings such as corporate health and fitness, family and community services, the health and fitness industry, local and state government agencies, state sporting associations, rehabilitation clinics, institutes of sport, universities and colleges and personal training. Graduates of the Bachelor of Business (Accountancy) can expect to find employment in auditing, financial analysis, corporate secretarial functions, costing, taxation, receivership, bankruptcy, trusteeship or management services. Graduates of the Banking and Finance major find employment in the banking area of finance which can involve retail, wholesale or international projects, the funding of operations and investment of funds in loans or liquidity. Graduates with Economics training are employed as economists and in a wide variety of related professional areas to provide strategic analysis and policy advice. Graduates of the Marketing major find employment in industry and government, marketing and research, sales management and product development and management roles. They are also employed as marketing managers and consultants in national and international business environments.

**Professional Recognition**

Graduates of the Bachelor of Applied Science in Human Movement Studies degree may be eligible for membership of the Australian Association for Exercise and Sports Science.

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Banking and Finance: Australasian Institute of Banking and Finance (AIBF).

\*Economics: Economic Society of Australia.

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

**Course Design**

Students are required to complete 432 credit points comprised of 216 credit points from the Bachelor of Applied Science (in Human Movement Studies) program and 216

credit points from the Bachelor of Business program.

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience. Further information is available at [www.deferment.qut.edu.au](http://www.deferment.qut.edu.au)

**null**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Potential Careers:**

Account Executive, Accountant, Actuary, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Community Health Officer, Community Worker, Corporate Secretary, Disability Services Worker, Economist, Educator, Exchange Student, Exercise Physiologist, Financial Advisor/Analyst, Financial Project Manager, Fitness Assessor/Personal Trainer, Funds Manager, Government Officer, Health Information Manager, Health Services Manager, Home Economist, Human Resource Developer, Human Resource Manager, Human Services Practitioner, International Business Specialist, Investment Manager, Manager, Manufacturer, Marketing Officer/Manager, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Rehabilitation Engineer, Rehabilitation Professionals, Risk Manager, Sports Scientist, Stockbroker, TAFE Teacher, Teacher, Trainer, Youth Worker.

## **Graduate Certificate in Advertising (IF94)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 048325E

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$8,250 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klæbe (Creative Industries); Dr Amanda Gudmundsson (Business)

**Discipline coordinator:** Ms Louise Grayson (Creative Industries), Bill Proud (Business)

**Campus:** Gardens Point and Kelvin Grove

### **Overview**

Creative Advertising is an interfaculty course related to a specific field of study that requires strong practical capabilities, and students need to gain technical skills in this field. To achieve this, students who do not hold a bachelor degree will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Creative Advertising.

### **Course Structure**

To graduate with a Graduate Certificate in Advertising, students are required to successfully complete 48 credit points, as specified in the course structure below.

Creative Advertising is an interfaculty course related to a specific field of study that requires strong practical capabilities, and students need to gain technical skills in this field. To achieve this, students who do not hold a bachelor degree will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Creative Advertising.

### **Entry Requirements**

A bachelor degree with an overall grade point average of 4.5 or above (on a 7-point scale).

Applicants for IX96 Master of Advertising (Creative Advertising) without a bachelor degree, with a bachelor degree with a grade point average of less than 4.5, or with a diploma from TAFE or an appropriate non-university private provider, may be required to enrol in the Graduate Certificate, with the possibility of articulation into the Masters degree if they achieve a grade point average of 4.5 or above in the Graduate Certificate.

Applicants for BS16 Master of Business (Strategic Advertising) without a bachelor degree, with a bachelor degree with a grade point average of less than 4, or with a diploma from TAFE or an appropriate non-university private provider, may be required to enrol in the Graduate

Certificate, with the possibility of articulation into the Masters degree if they achieve a grade point average of 4 or above in the Graduate Certificate.

### **Special Entry Requirements**

Applicants who have an undergraduate degree with a GPA below 4, or who do not have a degree or formal qualifications, but have extensive work experience in the advertising industry may be eligible for special entry. Such applicants may be required to attend a selection interview and present a portfolio of work.

### **Full-time and Part time course structure**

#### **Semester 1**

\*Part time students will enrol in two units over two semesters.

AMN420 Advertising Management

AMN421 Contemporary Issues in Advertising

KIP424 Advertising Creative: Introduction

Choose one from the following units:

KIP401 Visual Communication

KIP426 Advertising Creative: Copywriting and Art Direction

### **Potential Careers:**

Advertising Professional.



**M a s t e r   o f   B u s i n e s s  
Administration/Master of Information  
Technology 1 (IF98)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 037551G

**Domestic fees (indicative):** 2009: \$11,500 (indicative) per semester

**Total credit points:** 240

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Lyndal Drennan, MBA Director.

Email: bgsbenq@qut.edu.au

**Course Discontinuation**

Students should note that this course has been discontinued and there will be no further intake. However, students who are currently enrolled, or have already been made an offer into this course for 2005, are able to remain enrolled in it.

**Potential Careers:**

Administrator, Business Analyst, Data Communications Specialist, Database Manager, Electronic Commerce Developer, Network Administrator, Network Manager, Programmer, Systems Analyst, Systems Manager, Systems Programmer.

## **Bachelor of Business / Bachelor of Engineering (IX28)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 061649J

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$4,022 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419532

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, economics, finance and marketing majors: Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr R.Mahalinga-Iyer (Engineering); Dr Erica French (Business)

**Discipline coordinator:** Dr Jason Ford (Engineering); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **Recommended Study**

Chemistry, Maths C and Physics are recommended.

### **Career Outcomes**

Electrical and computer engineers design, install and maintain electrical, electronic, telecommunications and computing systems on behalf of governments and private companies. Graduates of the Bachelor of Business are skilled in many aspects of business including: accountancy, advertising, banking and finance, economics, electronic business, human resource management, international business, management, marketing and public relations.

### **Overview**

Students combine engineering knowledge in electronics, computer systems, telecommunications and electric power with a business course majoring in one or more of accountancy, advertising, economics, finance, human resource management, international business, management, marketing or public relations.

### **Professional Recognition**

This degree meets the requirements for membership of Engineers Australia and the Institution of Radio and Electronics Engineers Australia.

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### **Special Course Requirements**

A candidate for the degree of Bachelor of Engineering must obtain at least 60 days of industrial employment/practice in an engineering environment approved by the course coordinator, before graduating.

### **International Student Entry**

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### **Course Design**

Students are required to complete 480 credit points comprised of 252 credit points from the Bachelor of Engineering (Electrical & Computer Engineering) program and 192 credit points from the Bachelor of Business program. Students supplement the engineering component of this program with the 84\* credit point Faculty Core units in the Bachelor of Business program together with a 72 credit point Major in one of the following: Accountancy, Advertising, Economics, Finance, Human Resource Management, International Business, Management, Marketing or Public Relations, as well as a further 72 credit points in which the student must complete one of the following: Double Major, Extended Major or Specialisation.

### **Further Information**

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.edu.au](mailto:bee.enquiries@qut.edu.au)

Faculty of Business Phone +61 7 3138 2050, Fax +61 7

3138 1537, email bus@qut.edu.au

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Course structure - Civil Engineering**

**Year 1, Semester 1**

- ENB101 Engineering Mechanics 1
- MAB131 Engineering Mathematics 1A  
OR
- MAB180 Engineering Mathematics 1B

**Year 1, Semester 2**

- ENB102 Engineering Mechanics 2
- MAB132 Engineering Mathematics 2A  
OR
- MAB182 Engineering Mathematics 2B

**Year 2, Semester 1**

- BEB100 Introducing Professional Learning
- ENB104 Engineering Materials
- ENB271 Design of Structural Timber and Earthworks
- MAB233 Engineering Mathematics 3

**Year 2, Semester 2**

- ENB201 Fluid Mechanics

**Year 3, Semester 1**

- ENB272 Geotechnical Engineering 1
- ENB273 Civil Materials

**Year 3, Semester 2**

- BEB200 Introducing Sustainability
- ENB274 Design of Environmentally Sustainable Systems
- ENB276 Structural Engineering 1

**Year 4, Semester 1**

- ENB372 Design and Planning of Highways
- ENB375 Structural Engineering 2

**Year 4, Semester 2**

- ENB371 Geotechnical Engineering 2

**Year 5, Semester 1**

- BEB801 Project 1
- ENB378 Water Engineering
- ENB471 Design of Concrete Structures and Foundations

**Year 5, Semester 2**

- BEB701 Work Integrated Learning 1
- ENB275 Project Engineering 1
- ENB376 Transport Engineering
- ENB377 Water and Waste Water Treatment Engineering

**Course structure - Electrical Engineering**

**Year 1, Semester 1**

- BEB100 Introducing Professional Learning
- MAB131 Engineering Mathematics 1A  
OR
- MAB180 Engineering Mathematics 1B

**Year 1, Semester 2**

- ENB103 Electrical Engineering
- MAB132 Engineering Mathematics 2A  
OR
- MAB182 Engineering Mathematics 2B

**Year 2, Semester 1**

- ENB240 Introduction To Electronics
- ENB246 Engineering Problem Solving
- MAB233 Engineering Mathematics 3
- PCB136 Engineering Physics 1C

**Year 2, Semester 2**

- BEB200 Introducing Sustainability

**Year 3, Semester 1**

- ENB242 Introduction To Telecommunications
- ENB340 Power Systems and Machines

**Year 3, Semester 2**

- ENB243 Linear Circuits and Systems
- ENB244 Microprocessors and Digital Systems
- ENB245 Introduction To Design and Professional Practice

**Year 4, Semester 1**

- ENB301 Instrumentation and Control
- ENB342 Signals, Systems and Transforms

**Year 4, Semester 2**

- ENB345 Advanced Design and Professional Practice

**Year 5, Semester 1**

- BEB701 Work Integrated Learning 1

## BUSINESS

BEB801 Project 1  
Applications Minor Selective

### Year 5, Semester 2

BEB802 Project 2  
ENB344 Industrial Electronics  
ENB346 Digital Communications  
Applications Minor Selective

Applications Minor Selectives - Same as for EN40 Electrical.

Please refer to EN40 Electrical Course Structure - Standard Program.

### Course structure - Mechanical Engineering

#### Year 1, Semester 1

BEB100 Introducing Professional Learning  
MAB131 Engineering Mathematics 1A  
OR  
MAB180 Engineering Mathematics 1B

#### Year 1, Semester 2

ENB104 Engineering Materials  
MAB132 Engineering Mathematics 2A  
OR  
MAB182 Engineering Mathematics 2B

#### Year 2, Semester 1

ENB101 Engineering Mechanics 1  
ENB231 Materials and Manufacturing 1  
MAB233 Engineering Mathematics 3  
PCB136 Engineering Physics 1C

#### Year 2, Semester 2

ENB103 Electrical Engineering

#### Year 3, Semester 1

ENB105 Electrical and Computer Engineering  
ENB211 Dynamics

#### Year 3, Semester 2

BEB200 Introducing Sustainability  
ENB102 Engineering Mechanics 2  
ENB201 Fluid Mechanics

#### Year 4, Semester 1

ENB301 Instrumentation and Control  
ENB331 Materials and Manufacturing 2

#### Year 4, Semester 2

ENB215 Fundamentals of Mechanical Design

#### Year 5, Semester 1

BEB801 Project 1  
ENB316 Design of Machine Elements  
ENB333 Operations Management

### Year 5, Semester 2

BEB701 Work Integrated Learning 1  
BEB802 Project 2  
ENB222 Thermodynamics 1  
ENB334 Design For Manufacturing

### Course structure - Accountancy

#### Year 1 Semester 1

BSB110 Accounting  
BSB115 Management

#### Year 1 Semester 2

BSB123 Data Analysis  
BSB126 Marketing

#### Year 2 Semester 1

No Faculty of Business units studies this semester.

#### Year 2 Semester 2

AYB200 Financial Accounting  
AYB225 Management Accounting  
BSB111 Business Law and Ethics

#### Year 3 Semester 1

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

#### Year 3 Semester 2

AYB219 Taxation Law

#### Year 4 Semester 1

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

#### Year 4 Semester 2

AYB301 Audit and Assurance  
AYB340 Company Accounting  
BSB113 Economics

#### Year 5 Semester 1

AYB311 Financial Accounting Issues

### Course structure - Advertising

#### Year 1 Semester 1

BSB126 Marketing  
BSB113 Economics

#### Year 1 Semester 2

# BUSINESS

BSB110	Accounting
BSB115	Management

## Year 2 Semester 1

No Faculty of Business units studies this semester.

## Year 2 Semester 2

BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business

## Year 3 Semester 1

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research

## Year 3 Semester 2

AMB220	Advertising Theory and Practice
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## Year 4 Semester 1

AMB318	Advertising Copywriting
AMB319	Media Planning

## Year 4 Semester 2

AMB320	Advertising Management
AMB330	Advertising Planning Portfolio
BSB111	Business Law and Ethics

## Year 5 Semester 1

AMB339	Advertising Campaigns
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## Course structure - Economics

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB123	Data Analysis
BSB124	Working in Business

### Year 2 Semester 1

No Faculty of Business units studies this semester.

### Year 2 Semester 2

BSB110	Accounting
EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

### Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

## Year 3 Semester 2

Choice units or remaining Faculty Core Units

## Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

## Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
	Choice units or remaining Faculty Core Units
	Choice units or remaining Faculty Core Units

## Year 5 Semester 1

BSB111	Business Law and Ethics
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## Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

## Important Information:

Please note: BSB119 and BSB126 are the remaining Faculty Core Units to be completed. Please check unit availability when selecting Choice units.

## Course structure - Finance

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

### Year 2 Semester 1

No Faculty of Business units studies this semester.

### Year 2 Semester 2

BSB110	Accounting
BSB119	Global Business
BSB123	Data Analysis

### Year 3 Semester 1

EFB210	Finance 1
EFB222	Quantitative Methods For Economics and Finance

### Year 3 Semester 2

EFB307	Finance 2
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## BUSINESS

### Year 4 Semester 1

EFB223	Economics 2
EFB335	Investments

### Year 4 Semester 2

EFB201	Financial Markets
EFB312	International Finance
EFB340	Finance Capstone

### Year 5 Semester 1

BSB111	Business Law and Ethics
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### Course structure - Human Resource Management

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

No Faculty of Business units studies this semester.

#### Year 2 Semester 2

BSB110	Accounting
BSB119	Global Business
BSB123	Data Analysis

#### Year 3 Semester 1

MGB201	Contemporary Employment Relations
MGB207	Human Resource Issues and Strategy

#### Year 3 Semester 2

MGB200	Leading Organisations
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#### Year 4 Semester 1

MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

#### Year 4 Semester 2

MGB220	Business Research Methods
MGB320	Recruitment and Selection
MGB370	Personal and Professional Development

#### Year 5 Semester 1

BSB111	Business Law and Ethics
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### Course structure - International Business

#### Year 1 Semester 1

BSB119	Global Business
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BSB126	Marketing
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#### Year 1 Semester 2

BSB110	Accounting
BSB115	Management

#### Year 2 Semester 1

No Faculty of Business units studies this semester.

#### Year 2 Semester 2

BSB113	Economics
BSB123	Data Analysis
BSB124	Working in Business

#### Year 3 Semester 1

MGB225	Intercultural Communication and Negotiation Skills
AYB227	International Accounting

#### Year 3 Semester 2

AMB210	Importing and Exporting
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#### Year 4 Semester 1

AMB303	International Logistics
AMB336	International Marketing

#### Year 4 Semester 2

EFB240	Finance for International Business
MGB340	International Business in the Asia-Pacific
AMB369	International Business Strategy

#### Year 5 Semester 1

BSB111	Business Law and Ethics
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### Course structure - Management

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

No Faculty of Business units studies this semester.

#### Year 2 Semester 2

BSB119	Global Business
BSB123	Data Analysis
MGB200	Leading Organisations

#### Year 3 Semester 1

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management  
MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management  
BSB110 Accounting

**Year 5 Semester 1**

BSB111 Business Law and Ethics

**Course structure - Marketing****Year 1 Semester 1**

BSB126 Marketing  
BSB113 Economics

**Year 1 Semester 2**

BSB111 Business Law and Ethics  
BSB115 Management

**Year 2 Semester 1**

No Faculty of Business units studies this semester.

**Year 2 Semester 2**

BSB110 Accounting  
BSB119 Global Business  
BSB124 Working in Business

**Year 3 Semester 1**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB336 International Marketing  
AMB340 Services Marketing

**Year 4 Semester 2**

AMB202 Integrated Marketing Communication  
AMB335 E-marketing Strategies  
BSB123 Data Analysis

**Year 5 Semester 1**

AMB359 Strategic Marketing

**Course structure - Public Relations****Year 1 Semester 1**

BSB119 Global Business  
BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

No Faculty of Business units studies this semester.

**Year 2 Semester 2**

BSB113 Economics  
BSB124 Working in Business  
AMB201 Marketing and Audience Research

**Year 3 Semester 1**

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

**Year 3 Semester 2**

BSB111 Business Law and Ethics

**Year 4 Semester 1**

AMB372 Public Relations Planning  
AMB373 Corporate Communication

**Year 4 Semester 2**

BSB123 Data Analysis  
AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

**Year 5 Semester 1**

AMB379 Public Relations Campaigns

**Potential Careers:**

Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Corporate Secretary, Economist, Electrical and Computer Engineer, Electrical Engineer, Electronic Commerce Developer, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Human Resource Developer, Human Resource Manager, International Business Specialist, Internet Professional, Investment Manager, Manager, Marketing Officer/Manager, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Risk Manager, Software Engineer, Stockbroker, Web Designer.

## **Bachelor of Applied Science / Bachelor of Business (IX31)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 042263G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,559 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419832

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Perry Hartfield (Science); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations). Science Discipline Coordinator details are listed under Contact Details below.

**Campus:** Gardens Point

### **Career Opportunities**

By combining your science studies with the Bachelor of Business you will develop the entrepreneurial skills necessary to sell your abilities to a range of employers. As a graduate of the Bachelor of Applied Science/Bachelor of Business, you will be able to work at the cutting edge of scientific innovation within a range of public, private and non-profit industries. As well as the range of science-based careers available, you could expect to gain employment as a consultant, marketer, or project manager within firms developing and taking scientific research to the marketplace.

### **Course Design**

The Bachelor of Applied Science allows multi-disciplinary programs of study to help position you within the broad range of science disciplines and qualify you as a competent professional within your chosen field. You can specialise in one of the major areas of study available in the Bachelor of Applied Science course (Biochemistry, Biotechnology, Chemistry, Ecology, Environmental Science, Forensic Science, Geoscience, Microbiology or Physics). See the Bachelor of Applied Science (SC01) course for more details.

To allow you to complete the double degree in a shorter period of time, your co-major will be taken from the business program therefore it is not possible to choose any of the co-majors listed under the Bachelor of Applied Science course.

You can specialise in one or more of the following business majors: Accountancy, Advertising, Finance, Economics, Human Resource Management, International Business, Management, Marketing or Public Relations.

### **Professional Recognition**

Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

Graduates will satisfy the requirements for membership of the relevant professional body for their chosen science major. See the Bachelor of Applied Science (SC01) course for details.

### **Contact Details**

#### **Science Coordinator**

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### **Business Coordinator**

Dr Erica French

Phone: +61 7 3138 1791

Email: [e.french@qut.edu.au](mailto:e.french@qut.edu.au)

### **Science Discipline Coordinators**

*Biochemistry*

Dr Perry Hartfield



Phone: +61 7 3138 2984  
 Email: p.hartfield@qut.edu.au

Science Faculty Unit  
 Science Faculty Unit

*Biotechnology*

Dr Marion Bateson  
 Phone: +61 7 3138 1206  
 Email: m.bateson@qut.edu.au

**Year 1 Semester 2**

Business Faculty Core Unit  
 Business Faculty Core Unit  
 Science Faculty Unit  
 Science Faculty Unit

*Chemistry*

Dr Robert Johnson  
 Phone: +61 7 3138 2016  
 Email: ra.johnson@qut.edu.au

**Year 2 Semester 1**

Business Faculty Core Unit  
 Business Faculty Core Unit  
 Science Faculty Unit  
 Science Faculty Unit

*Ecology*

Dr Ian Williamson  
 Phone: +61 7 3138 2779  
 Email: i.williamson@qut.edu.au

**Year 2 Semester 2**

Business Faculty Core Unit  
 Business Faculty Major Unit  
 Science Faculty Unit  
 Science Faculty Unit

*Environmental Science*

Dr Robin Thwaites  
 Phone: +61 7 3138 2400  
 Email: r.thwaites@qut.edu.au

*Forensic Science*

Dr Emad Kiriakous  
 Phone: +61 7 3138 2501  
 Email: e.kiriakous@qut.edu.au

**Year 3 Semester 1**

Business Faculty Major Unit  
 Business Faculty Major Unit  
 Science Faculty Unit  
 Science Faculty Unit

*Geoscience*

Dr Gary Huftile  
 Phone: +61 7 3138 4470  
 Email: g.huftile@qut.edu.au

**Year 3 Semester 2**

Business Faculty Major Unit  
 Business Faculty Major Unit  
 Science Faculty Unit  
 Science Faculty Unit

*Microbiology*

Dr Christine Knox  
 Phone: +61 7 3138 2304  
 Email: c.knox@qut.edu.au

*Physics*

Dr Greg Michael  
 Phone: +61 7 3138 1584  
 Email: g.michael@qut.edu.au

**Year 4 Semester 1**

Business Faculty Major Unit  
 Business Faculty Major Unit  
 Science Faculty Unit  
 Science Faculty Unit

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

**Year 4 Semester 2**

Business Faculty Major Unit  
 Business Faculty Major Unit  
 Science Faculty Unit  
 Science Faculty Unit

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Accountancy Major**

**Full Time Course structure**

**Year 1 Semester 1**

Business Faculty Core Unit  
 Business Faculty Core Unit

**Year 1 Semester 1**

BSB110 Accounting  
 BSB115 Management

**Year 1 Semester 2**

## BUSINESS

BSB124 Working in Business  
BSB126 Marketing

### Year 2 Semester 1

BSB111 Business Law and Ethics  
BSB113 Economics

### Year 2 Semester 2

AYB200 Financial Accounting  
AYB225 Management Accounting

### Year 3 Semester 1

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

### Year 3 Semester 2

AYB219 Taxation Law  
AYB340 Company Accounting

### Year 4 Semester 1

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

### Year 4 Semester 2

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues

### Advertising Major

#### Year 1 Semester 1

BSB113 Economics  
BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business  
BSB124 Working in Business

#### Year 2 Semester 2

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

#### Year 3 Semester 1

BSB111 Business Law and Ethics  
AMB220 Advertising Theory and Practice

#### Year 3 Semester 2

AMB318 Advertising Copywriting  
AMB319 Media Planning

#### Year 4 Semester 1

AMB320 Advertising Management  
AMB330 Advertising Planning Portfolio

### Year 4 Semester 2

AMB339 Advertising Campaigns  
BSB123 Data Analysis

### Economics Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB110 Accounting  
BSB124 Working in Business

#### Year 2 Semester 1

BSB111 Business Law and Ethics  
MGB223 Entrepreneurship and Innovation

#### Year 2 Semester 2

BSB126 Marketing  
EFB223 Economics 2

#### Year 3 Semester 1

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

#### Year 3 Semester 2

BSB119 Global Business  
Choice units

#### Year 4 Semester 1

Choice units  
Choice units

#### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory  
Choice units

#### Choice units

Choose any three of the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics  
EFB337 Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

EFB210 Finance 1  
EFB223 Economics 2

**Year 3 Semester 2**

EFB201 Financial Markets  
EFB307 Finance 2

**Year 4 Semester 1**

EFB333 Introductory Econometrics  
EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance  
EFB340 Finance Capstone

**Human Resource Management Major****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

**International Business Major****Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB113 Economics  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

**Management Major****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

## BUSINESS

BSB110 Accounting  
BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

### Year 3 Semester 1

MGB201 Contemporary Employment Relations  
MGB210 Managing Operations

### Year 3 Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

### Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

### Marketing Major

#### Year 1 Semester 1

BSB113 Economics  
BSB126 Marketing

#### Year 1 Semester 2

BSB111 Business Law and Ethics  
BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business  
BSB124 Working in Business

#### Year 2 Semester 2

BSB110 Accounting  
MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 1

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

#### Year 4 Semester 1

AMB335 E-marketing Strategies  
AMB340 Services Marketing

#### Year 4 Semester 2

AMB336 International Marketing  
AMB359 Strategic Marketing

### Public Relations Major

#### Year 1 Semester 1

BSB119 Global Business  
BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

BSB113 Economics  
BSB124 Working in Business

#### Year 2 Semester 2

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

#### Year 3 Semester 1

BSB111 Business Law and Ethics  
AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB372 Public Relations Planning  
AMB373 Corporate Communication

#### Year 4 Semester 1

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

#### Year 4 Semester 2

AMB379 Public Relations Campaigns  
MGB223 Entrepreneurship and Innovation

### Course structure - Major in Biochemistry

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

**Year 2, Semester 2**

SCB122 Cell and Molecular Biology  
 SCB123 Physical Science Applications

**Year 3, Semester 1**

LQB381 Biochemistry: Structure and Function  
 LQB383 Molecular and Cellular Regulation

**Year 3, Semester 2**

LQB481 Biochemical Pathways and Metabolism  
 LQB483 Molecular Biology Techniques

**Year 4, Semester 1**

LQB581 Functional Biochemistry  
 LQB582 Biomedical Research Technologies

**Year 4, Semester 2**

LQB681 Biochemical Research Skills  
 LQB682 Protein Biochemistry and Bioengineering

**Course structure - Major in Biotechnology**

**Year 1, Semester 1**

SCB111 Chemistry 1  
 SCB112 Cellular Basis of Life

**Year 1, Semester 2**

SCB120 Plant and Animal Physiology  
 SCB121 Chemistry 2

**Year 2, Semester 1**

SCB110 Science Concepts and Global Systems  
 Plus either:  
 MAB101 Statistical Data Analysis 1  
 Or  
 MAB105 Preparatory Mathematics

**Year 2, Semester 2**

SCB122 Cell and Molecular Biology  
 SCB123 Physical Science Applications

**Year 3, Semester 1**

LQB381 Biochemistry: Structure and Function  
 LQB383 Molecular and Cellular Regulation

**Year 3, Semester 2**

LQB483 Molecular Biology Techniques  
 LQB484 Introduction to Genomics and Bioinformatics

**Year 4, Semester 1**

TWO units selected from:  
 LQB583 Genetic Research Technology  
 LQB584 Medical Cell Biology

LQB585 Plant Genetic Manipulation

**Year 4, Semester 2**

TWO units selected from:

LQB682 Protein Biochemistry and Bioengineering  
 LQB684 Medical Biotechnology  
 LQB685 Plant Microbe Interactions

**Course structure - Major in Chemistry**

**Year 1, Semester 1**

SCB111 Chemistry 1  
 Plus either:  
 MAB101 Statistical Data Analysis 1  
 Or  
 MAB105 Preparatory Mathematics

**Year 1, Semester 2**

SCB112 Cellular Basis of Life  
 SCB121 Chemistry 2

**Year 2, Semester 1**

MAB100 Mathematical Sciences 1A  
 SCB110 Science Concepts and Global Systems

**Year 2, Semester 2**

SCB123 Physical Science Applications  
 SCB131 Experimental Chemistry

**Year 3, Semester 1**

PQB312 Analytical Chemistry For Scientists and Technologists  
 PQB331 Structure and Bonding

**Year 3, Semester 2**

PQB401 Reaction Kinetics, Thermodynamics and Mechanisms  
 PQB442 Chemical Spectroscopy

**Year 4, Semester 1**

PQB502 Materials Chemistry and Characterisation  
 PQB531 Organic Mechanisms and Synthesis

**Year 4, Semester 2**

PQB631 Advanced Inorganic Chemistry  
 PQB642 Chemical Research

**Course structure - Major in Ecology**

**Year 1, Semester 1**

SCB111 Chemistry 1  
 SCB112 Cellular Basis of Life

**Year 1, Semester 2**

## BUSINESS

SCB120 Plant and Animal Physiology  
SCB122 Cell and Molecular Biology

### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

### Year 2, Semester 2

NQB201 Planet Earth  
NQB202 History of Life on Earth

### Year 3, Semester 1

NQB302 Earth Surface Systems  
NQB321 Ecology

### Year 3, Semester 2

NQB421 Experimental Design  
NQB422 Genetics and Evolution

### Year 4, Semester 1

NQB521 Population Genetics and Molecular Ecology  
NQB523 Population Management

### Year 4, Semester 2

NQB622 Conservation Biology  
NQB623 Ecological Systems

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 2, Semester 2

NQB202 History of Life on Earth  
SCB123 Physical Science Applications

#### Year 3, Semester 1

NQB302 Earth Surface Systems

NQB321 Ecology

### Year 3, Semester 2

NQB403 Soils and the Environment  
NQB421 Experimental Design

### Year 4, Semester 1

NQB501 Environmental Modelling  
NQB502 Field Mapping and Monitoring of Natural Resources

### Year 4, Semester 2

NQB601 Sustainable Environmental Management  
NQB602 Environmental Chemistry

### Course structure - Major in Forensic Science

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB121 Chemistry 2  
SCB122 Cell and Molecular Biology

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB123 Physical Science Applications  
SCB131 Experimental Chemistry

#### Year 3, Semester 1

LQB383 Molecular and Cellular Regulation  
SCB384 Forensic Sciences - From Crime Scene to Court

#### Year 3, Semester 2

JSB979 Forensic Scientific Evidence  
PQB312 Analytical Chemistry For Scientists and Technologists

#### Year 4, Semester 1

PQB513 Instrumental Analysis  
PQB584 Forensic Physical Evidence

#### Year 4, Semester 2

LQB680 Forensic DNA Profiling  
PQB684 Forensic Analysis

### Course structure - Major in Geoscience

**Year 1, Semester 1**

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

**Year 1, Semester 2**

NQB201	Planet Earth
SCB123	Physical Science Applications

**Year 2, Semester 1**

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

**Year 2, Semester 2**

NQB202	History of Life on Earth
SCB222	Exploration of the Universe

**Year 3, Semester 1**

NQB311	Mineralogy
NQB314	Sedimentary Geology

**Year 3, Semester 2**

NQB411	Petrology of Igneous and Metamorphic Rocks
NQB412	Structural Geology and Field Methods

**Year 4, Semester 1**

NQB502	Field Mapping and Monitoring of Natural Resources
NQB513	Geophysics

**Year 4, Semester 2**

NQB602	Environmental Chemistry
NQB614	Groundwater Systems

**Course structure - Major in Microbiology****Year 1, Semester 1**

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

**Year 1, Semester 2**

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

**Year 2, Semester 1**

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

**Year 2, Semester 2**

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications

**Year 3, Semester 1**

LQB381	Biochemistry: Structure and Function
LQB386	Microbial Structure and Function

**Year 3, Semester 2**

LQB483	Molecular Biology Techniques
LQB486	Clinical Microbiology 1

**Year 4, Semester 1**

LQB586	Clinical Microbiology 2
LQB587	Applied Microbiology 1: Water, Air and Soil

**Year 4, Semester 2**

LQB686	Microbial Technology and Immunology
LQB687	Applied Microbiology 2: Food and Quality Assurance

**Course structure - Major in Physics****Year 1, Semester 1**

MAB111	Mathematical Sciences 1B
SCB111	Chemistry 1

**Year 1, Semester 2**

MAB112	Mathematical Sciences 1C
PQB250	Mechanics and Electromagnetism

**Year 2, Semester 1**

SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life

**Year 2, Semester 2**

MAB220	Computational Mathematics 1
PQB251	Waves and Optics

**Year 3, Semester 1**

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

**Year 3, Semester 2**

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation

**Year 4, Semester 1**

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques

**Year 4, Semester 2**

PQB650	Advanced Theoretical Physics
PQB651	Experimental Physics

**Potential Careers:**

Academic, Account Executive, Accountant, Advertising Professional, Analytical Chemist, Astrophysicist, Banker, Banking and Finance Professional, Biochemist, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Business Analyst, Chemist, Chemist Industrial, Clinical Laboratory Scientist, Coastal Scientist, Conservation Biologist, Ecologist, Economist, Environmental Scientist, Estimator, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Forensic Scientist, Funds Manager, Geologist, Geophysicist, Geoscientist, Government Officer, Health Physicist, Home Economist, Human Resource Developer, Human Resource Manager, Hydrogeologist, Immunologist, Industrial Chemist, International Business Specialist, Investment Manager, Laboratory Technician (Chemistry), Manager, Marine Scientist, Marketing Officer/Manager, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Policy Officer, Population Ecologist, Programmer, Public Relations Officer/Consultant, Public Servant, Stockbroker, Virologist.



## Bachelor of Business/Bachelor of Health Science (Health Services Management) (IX32)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 027277D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$4,180 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409252

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr Erica French (Business); Ms Melinda Service (Health)

**Discipline coordinator:** Jenny Nicol (Health Services Management); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### Overview

This double degree combines the strength of general business theory and skills as well as units specifically related to managing health services.

### Why choose this course?

The degree will provide you with the theory and skills to manage change effectively in the health care system. You will gain a strong background of theory and practice to enable you to work effectively in the complex environment of health care and be influential in terms of decision making.

### Career Options

Health Service Management graduates are employed in administrative and management capacities in private and public health services. Such services include public and private hospitals, Queensland Health, community health centres, group medical practices, nursing and dental services, universities and consulting firms.

Your business degree will give you a broader base of commercial knowledge, making you more attractive to employers in these environments. You also have the opportunity to major in a specific business area to

strengthen your career choices. For more information on careers in business, please refer to [studyfinder.qut.com](http://studyfinder.qut.com)

### Professional recognition

Both degrees allow you to satisfy the requirements of membership for the relevant professional bodies. The Bachelor of Health Science (Health Services Management) degree may allow graduates, subject to unit selection, to satisfy the academic requirements for membership of the Australian College of Health Service Executives (ACHSE) and other professional associations.

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division);

\*Finance: Financial Services Institute of Australasia (FINSIA);

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association;

\*Public Relations - Public Relations Institute of Australia.

### Course Design

Students are required to complete 384 credit points comprised of 192 credit points from the Bachelor of Health Science program and 192 credit points from the Bachelor of Business program.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Further Information**

For more information about this course, please contact the School of Public Health on +617 3138 3368 or email sph.studentcentre@qut.edu.au

**Accountancy Major**

**Year 1 Semester 1**

- BSB110 Accounting
- BSB115 Management

**Year 1 Semester 2**

- BSB123 Data Analysis
- BSB126 Marketing

**Year 2 Semester 1**

- BSB111 Business Law and Ethics
- BSB113 Economics

**Year 2 Semester 2**

- AYB200 Financial Accounting
- AYB225 Management Accounting

**Year 3 Semester 1**

- EFB210 Finance 1
- AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

- AYB219 Taxation Law
- AYB340 Company Accounting

**Year 4 Semester 1**

- AYB230 Corporations Law
- AYB321 Strategic Management Accounting

**Year 4 Semester 2**

- AYB301 Audit and Assurance
- AYB311 Financial Accounting Issues

**Economics Major**

**Year 1 Semester 1**

- BSB113 Economics
- BSB115 Management

**Year 1 Semester 2**

- BSB124 Working in Business
- BSB123 null

**Year 2 Semester 1**

- BSB110 Accounting
- BSB111 null

**Year 2 Semester 2**

- EFB222 Quantitative Methods For Economics and

- Finance
- EFB223 Economics 2

**Year 3 Semester 1**

- EFB330 Intermediate Macroeconomics
- EFB331 Intermediate Microeconomics

**Year 3 Semester 2**

- Choice units or remaining Faculty Core Units
- Choice units or remaining Faculty Core Units

**Year 4 Semester 1**

- Choice units or remaining Faculty Core Units
- Choice units or remaining Faculty Core Units

**Year 4 Semester 2**

- EFB338 Contemporary Application of Economic Theory
- Choice units or remaining Faculty Core Units

**Choice Units**

Choose any three of the following:

- EFB332 Applied Behavioural Economics
- EFB333 Introductory Econometrics
- EFB334 Environmental Economics and Policy
- EFB336 International Economics
- EFB337 Game Theory and Applications

**Finance Major**

**Year 1 Semester 1**

- BSB113 Economics
- BSB115 Management

**Year 1 Semester 2**

- BSB124 Working in Business
- BSB126 Marketing

**Year 2 Semester 1**

- BSB110 Accounting
- BSB111 Business Law and Ethics

**Year 2 Semester 2**

- BSB123 Data Analysis
- BSB119 Global Business

**Year 3 Semester 1**

- EFB222 Quantitative Methods For Economics and Finance
- EFB210 Finance 1

**Year 3 Semester 2**

- EFB201 Financial Markets
- EFB307 Finance 2

## BUSINESS

### Year 4 Semester 1

EFB223 Economics 2  
EFB335 Investments

### Year 4 Semester 2

EFB312 International Finance  
EFB340 Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB123 Data Analysis  
BSB119 Global Business

#### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

#### Year 3 Semester 2

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

#### Year 4 Semester 1

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

#### Year 4 Semester 2

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

### International Business Major

#### Year 1 Semester 1

BSB126 Marketing  
BSB119 Global Business

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

BSB123 Data Analysis

BSB124 Working in Business

#### Year 2 Semester 2

BSB111 Business Law and Ethics  
BSB113 Economics

#### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

#### Year 3 Semester 2

AMB210 Importing and Exporting  
EFB240 Finance for International Business

#### Year 4 Semester 1

AMB303 International Logistics  
AMB336 International Marketing

#### Year 4 Semester 2

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

### Management Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB119 Global Business  
BSB123 Data Analysis

#### Year 3 Semester 1

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

#### Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

#### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
 MGB335 Project Management

**Marketing Major**

**Year 1 Semester 1**

BSB113 Economics  
 BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics  
 BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business  
 BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting  
 BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour  
 AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication  
 AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies  
 AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing  
 AMB359 Strategic Marketing

**Public Relations Major**

**Year 1 Semester 1**

BSB119 Global Business  
 BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
 BSB115 Management

**Year 2 Semester 1**

BSB113 Economics  
 BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations  
 AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research  
 BSB111 Business Law and Ethics

**Year 3 Semester 2**

AMB372 Public Relations Planning  
 AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases  
 AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns  
 BSB123 Data Analysis

**Course structure**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Potential Careers:**

Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Community Health Officer, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Health Information Manager, Health Services Manager, Home Economist, Information Officer, International Business Specialist, Investment Manager, Manager, Marketing Officer/Manager, Policy Officer, Project Developer, Project Manager, Public Health Officer, Public Relations Officer/Consultant, Publishing Professional, Risk Manager, Stockbroker.

## **Bachelor of Business/Bachelor of Information Technology (IX33)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 059595C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$4,022 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**QTAC code:** 419202

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Ruth Christie (InfoTech); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **Course Update**

From semester one, 2009 this course will not be available for commencing students. IX33 will only be available for continuing students. New students - please refer to IX58. Please contact [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) for any enquiries.

### **Overview**

This double degree will give you a broad base of commercial knowledge in business and information technology, making you more attractive to employers, even if you wish to work predominantly in an information technology position. You will have the opportunity to complement your information technology studies with a business major in accountancy, advertising, finance, economics, human resource management, international business, management, marketing or public relations.

You will combine your business studies with an information technology major of your choice. Possible combinations include finance with security, management with business systems engineering, or marketing with information and knowledge management.

### **Cooperative Education Program**

The Coop Ed Program is a joint venture between employers and the Faculty of IT giving you the opportunity of 10-12 months paid industry placement to better prepare you for employment after you graduate. The Coop Ed Program

integrates formal study and professional experience, so you can apply what you're learning in an area relevant to your chosen path.

Some of the organisations our Coop Ed students have worked with are the Australian Tax Office, Boeing Australia, CITEC, Department of Natural Resources and Water, Dialog, EPA, Queensland Police, RACQ and UNITAB Limited.

For more information about the IT's Cooperative Education Program, please visit <http://coop.fit.qut.edu.au/>

### **Career Outcomes**

Business graduates work in diverse roles in the private and public sectors in areas such as accountancy, advertising, banking and finance, economics, human resource management, international business, management, marketing and public relations. A graduate of the Bachelor of Information Technology may find employment as a programmer, systems manager, systems designer, systems analyst, computer sales and marketing consultant or data processing manager.

### **Professional recognition**

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association and the Queensland Commercial Radio Association;

\*Economics: Economic Society of Australia (Queensland Division);

\*Finance: Financial Services Institute of Australasia (FINSIA);

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association;

\*Public Relations - Public Relations Institute of Australia.

Graduates of the Bachelor of Information Technology meet the knowledge requirements for admission to the Australian Computer Society (ACS).

**Course Design**

Students are required to complete 384 credit points comprised of 192 credit points from the Bachelor of Business program and 192 credit points from the Bachelor of Information Technology program.

**Further Information**

For information regarding the IT component of this degree, please contact the Course Co-ordinator Richard Thomas - (07)3138 2782 or enquiry.scitech@qut.edu.au

**Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code

**Accountancy Major**

**Year 1 Semester 1**

- BSB110 Accounting
- BSB115 Management

**Year 1 Semester 2**

- BSB123 Data Analysis
- BSB126 Marketing

**Year 2 Semester 1**

- BSB111 Business Law and Ethics
- BSB113 Economics

**Year 2 Semester 2**

- AYB200 Financial Accounting
- AYB225 Management Accounting

**Year 3 Semester 1**

- EFB210 Finance 1
- AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

- AYB219 Taxation Law
- AYB340 Company Accounting

**Year 4 Semester 1**

- AYB230 Corporations Law
- AYB321 Strategic Management Accounting

**Year 4 Semester 2**

- AYB301 Audit and Assurance
- AYB311 Financial Accounting Issues

**Economics Major**

**Year 1 Semester 1**

- BSB113 Economics
- BSB115 Management

**Year 1 Semester 2**

- BSB124 Working in Business
- BSB123 null

**Year 2 Semester 1**

- BSB110 Accounting
- BSB111 null

**Year 2 Semester 2**

- EFB222 Quantitative Methods For Economics and Finance
- EFB223 Economics 2

**Year 3 Semester 1**

- EFB330 Intermediate Macroeconomics
- EFB331 Intermediate Microeconomics

**Year 3 Semester 2**

- Choice units or remaining Faculty Core Units
- Choice units or remaining Faculty Core Units

**Year 4 Semester 1**

- Choice units or remaining Faculty Core Units
- Choice units or remaining Faculty Core Units

**Year 4 Semester 2**

- EFB338 Contemporary Application of Economic Theory
- Choice units or remaining Faculty Core Units

**Choice Units**

Choose any three of the following:

- EFB332 Applied Behavioural Economics
- EFB333 Introductory Econometrics
- EFB334 Environmental Economics and Policy
- EFB336 International Economics
- EFB337 Game Theory and Applications

**Human Resource Management Major**

**Year 1 Semester 1**

- BSB113 Economics
- BSB115 Management

**Year 1 Semester 2**

- BSB124 Working in Business
- BSB126 Marketing

**Year 2 Semester 1**

- BSB110 Accounting
- BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

**Finance Major****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

EFB222 Quantitative Methods For Economics and Finance  
EFB210 Finance 1

**Year 3 Semester 2**

EFB201 Financial Markets  
EFB307 Finance 2

**Year 4 Semester 1**

EFB223 Economics 2  
EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance  
EFB340 Finance Capstone

**International Business Major****Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

**Management Major****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
BSB123 Data Analysis

**Year 3 Semester 1**

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management

MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

**Marketing Major**

**Year 1 Semester 1**

BSB113 Economics

BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics

BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business

BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting

BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies

AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing

AMB359 Strategic Marketing

**Course structure**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Public Relations Major**

**Year 1 Semester 1**

BSB119 Global Business

BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB113 Economics

BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

**Year 3 Semester 2**

AMB372 Public Relations Planning

AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns

BSB123 Data Analysis

**Information Systems Major**

**Compulsory Units**

INB311 Enterprise Systems

INB340 Database Design

INB220 Business Analysis

**IS Elective Units**

INB312 Enterprise Systems Applications

INB342 Enterprise Data Mining

INB313 Electronic Commerce Site Development

INB322 Information Systems Consulting

INB320 Business Process Modelling

INB124 Information Systems Development

INB221 Technology Management

**Network Systems Major**

**Compulsory Units**

INB350 Internet Protocols and Services



INB351	Computer Network Administration	Web Designer.
INB352	Network Planning and Deployment	
INB255	Security	

**Electives**

INB312	Enterprise Systems Applications
INB365	Systems Programming
INB353	Wireless and Mobile Networks
INB355	Cryptology and Protocols

**Software Architecture Major****Compulsory Units**

INB340	Database Design
INB371	Data Structures and Algorithms
INB372	Software Engineering Principles

**Electives**

Choose 3 Electives

INB341	Software Development With Oracle
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
INB272	Interaction Design
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB320	Business Process Modelling
INB365	Systems Programming
INB370	Software Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques
MAB281	Mathematics for Computer Graphics

MAB281 is only to be used as a prereq for INB381

null

**Potential Careers:**

Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Computer Games Developer, Computer Salesperson/Marketer, Corporate Secretary, Database Manager, Economist, Electronic Commerce Developer, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Home Economist, Human Resource Manager, Information Officer, Information Security Specialist, International Business Specialist, Internet Professional, Investment Manager, Manager, Marketing Officer/Manager, Multimedia Designer, Organisational Communication Specialist, Public Relations Officer/Consultant, Publishing Professional, Risk Manager, Stockbroker, Systems Analyst, Systems Manager, Systems Programmer, Systems Trainer, Technical Officer, Trainer,

## **Bachelor of Business / Bachelor of Creative Industries (IX34)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059596B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409182

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for Accountancy, Finance, Economics, and Marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - [cifug@qut.edu.au](mailto:cifug@qut.edu.au); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **Career Outcomes**

Through the combination of creative industries with business, you will equip yourself for an exciting career in the growth area of creative industries.

If you wish to use your business knowledge more in your career, you could gain employment in arts administration, marketing, managing or balancing the books for creative projects and businesses.

Some combinations are particularly complementary in building related skill sets, for example digital media with advertising, television producing with marketing, or creative and professional writing with public relations. Alternatively, you may be interested in pursuing a professional business career, such as accounting, finance or human resource management within a creative environment.

You will also develop the entrepreneurial and business skills necessary to sell your abilities to a range of employers, or start your own creative enterprise in the performance, visual or production arts. Please refer to the Faculty of Business prospectus to find out more about the business majors.

### **Overview**

This program consists of 16 creative industries units and 16 business units which are integrated so that you will study units from both areas each semester. You will undertake the Bachelor of Creative Industries major units as well as one creative industries second major from art and design history; creative and professional writing; dance; digital media; drama; fashion; film; television and screen; interactive and visual design; journalism; media and communication; or literary and cultural studies.

Your business degree provides you with a broad base of business knowledge, and you will choose a major from accounting, advertising, economics, finance, human resource management, international business, management, marketing or public relations.

### **Course Design**

This course is made up of 384 credit points. Each component (i.e. Business and Creative Industries) comprises 192 credit points.

The Business component is made up of 96 credit points of Faculty core units and 96 credit points of units from a Business major.

The Business majors are accountancy, advertising, economics, finance, human resource management, international business, management, marketing, public relations.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units and 168 credit points from a the Creative Industries major.

### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division);

\*Finance: Financial Services Institute of Australasia (FINSIA);

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing

Association;

\*Public Relations - Public Relations Institute of Australia.

**OP Guarantee**

The OP Guarantee does not apply to this course.

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

**Course structure - Overview**

<b>Year 1 Semester 1</b>	
Business Faculty Core Unit	
Business Faculty Core Unit	
Creative Industries Faculty Unit	
Creative Industries Faculty Unit	
<b>Year 1 Semester 2</b>	
Business Faculty Core Unit	
Business Faculty Core Unit	
Creative Industries Faculty Unit	
Creative Industries Faculty Unit	
<b>Year 2 Semester 1</b>	
Business Faculty Core Unit	
Business Faculty Core Unit	
Creative Industries Faculty Unit	
Creative Industries Faculty Unit	
<b>Year 2 Semester 2</b>	
Business Faculty Core Unit	
Business Faculty Core Unit	
Creative Industries Faculty Unit	
Creative Industries Faculty Unit	
<b>Year 3 Semester 1</b>	

Business Faculty Major Unit
Business Faculty Major Unit
Creative Industries Faculty Unit
Creative Industries Faculty Unit

<b>Year 3 Semester 2</b>	
Business Faculty Major Unit	
Business Faculty Major Unit	
Creative Industries Faculty Unit	
Creative Industries Faculty Unit	

<b>Year 4 Semester 1</b>	
Business Faculty Major Unit	
Business Faculty Major Unit	
Creative Industries Faculty Unit	
Creative Industries Faculty Unit	

<b>Year 4 Semester 2</b>	
Business Faculty Major Unit	
Business Faculty Major Unit	
Creative Industries Faculty Unit	
Creative Industries Faculty Unit	

**Accountancy Major**

<b>Year 1 Semester 1</b>	
BSB110	Accounting
BSB115	Management

<b>Year 1 Semester 2</b>	
BSB123	Data Analysis
BSB126	Marketing

<b>Year 2 Semester 1</b>	
BSB111	Business Law and Ethics
BSB113	Economics

<b>Year 2 Semester 2</b>	
AYB200	Financial Accounting
AYB225	Management Accounting

<b>Year 3 Semester 1</b>	
EFB210	Finance 1
AYB221	Computerised Accounting Systems

<b>Year 3 Semester 2</b>	
AYB219	Taxation Law
AYB340	Company Accounting

<b>Year 4 Semester 1</b>	
AYB230	Corporations Law
AYB321	Strategic Management Accounting

## BUSINESS

### Year 4 Semester 2

AYB301	Audit and Assurance
AYB311	Financial Accounting Issues

### Economics Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB123	null

#### Year 2 Semester 1

BSB110	Accounting
BSB111	null

#### Year 2 Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

#### Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

#### Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

#### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

#### Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
	Choice units or remaining Faculty Core Units

#### Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

#### Year 3 Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1

#### Year 3 Semester 2

EFB201	Financial Markets
EFB307	Finance 2

#### Year 4 Semester 1

EFB223	Economics 2
EFB335	Investments

#### Year 4 Semester 2

EFB312	International Finance
EFB340	Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

#### Year 3 Semester 1

MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

#### Year 3 Semester 2

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations

#### Year 4 Semester 1

## BUSINESS

MGB331 Learning and Development in Organisations

MGB339 Performance and Reward

### Year 4 Semester 2

MGB320 Recruitment and Selection

MGB370 Personal and Professional Development

### Public Relations Major

#### Year 1 Semester 1

BSB119 Global Business

BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting

BSB115 Management

#### Year 2 Semester 1

BSB113 Economics

BSB124 Working in Business

#### Year 2 Semester 2

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

#### Year 3 Semester 1

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

#### Year 3 Semester 2

AMB372 Public Relations Planning

AMB373 Corporate Communication

#### Year 4 Semester 1

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

#### Year 4 Semester 2

AMB379 Public Relations Campaigns

BSB123 Data Analysis

### Management Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB119 Global Business

BSB123 Data Analysis

#### Year 3 Semester 1

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 2

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

#### Year 4 Semester 1

MGB309 Strategic Management

MGB324 Managing Business Growth

#### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

### Marketing Major

#### Year 1 Semester 1

BSB113 Economics

BSB126 Marketing

#### Year 1 Semester 2

BSB111 Business Law and Ethics

BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business

BSB124 Working in Business

#### Year 2 Semester 2

BSB110 Accounting

BSB123 Data Analysis

#### Year 3 Semester 1

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

#### Year 4 Semester 1

AMB335 E-marketing Strategies

AMB340 Services Marketing

#### Year 4 Semester 2

AMB336 International Marketing

AMB359 Strategic Marketing

### International Business Major

**Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-pacific  
AMB369 International Business Strategy

**Creative Industries Course Structure**

**Year 1, Semester 1**

KKB101 Creative Industries: People and Practices  
KPB150 Foundations of Multi-platform Production  
OR  
KVB104 Photomedia and Artistic Practice

**Year 1, Semester 2**

KKB102 Creative Industries: Making Connections  
KCB103 Strategic Speech Communication

**Year 2, Semester 1**

KKB221 Approaching Interdisciplinarity  
SELECT: Second major: One First Unit

**Year 2, Semester 2**

KKB222 Interdisciplinarity in Practice  
SELECT: Second major: One Second Unit

**Year 3, Semester 1**

SELECT: Second major: One Third Unit  
SELECT: Second major: One Fourth Unit

**Year 3, Semester 2**

SELECT: Second major: One Fifth Unit  
SELECT: Second major: One Sixth Unit

**Year 4, Semester 1**

SELECT: Transitions to New Professional Environment Unit  
SELECT: Second major: One Seventh Unit

**Year 4, Semester 2**

SELECT: Transitions to New Professional Environment Unit  
SELECT: Second major: One Eighth Unit

**Creative Industries Second Majors**

**INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

**Advertising**

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour  
AMB220 Advertising Theory and Practice  
AMB221 Advertising Copywriting  
AMB319 Media Planning  
AMB320 Advertising Management  
AMB339 Advertising Campaigns  
AMB330 Advertising Planning Portfolio  
BSB126 Marketing

**Animation**

KIB105 Animation and Motion Graphics  
KIB108 Animation History and Practices  
KIB203 Introduction to 3D Computer Graphics  
KIB225 Character Development, Conceptual Design

<p>and Animation Layout</p> <p>KIB316 Virtual Environments</p> <p>KIB325 Real-Time 3D Computer Graphics</p> <p>KVB105 Drawing for Design</p> <p>KVB106 Drawing for Animation</p>	<p>KIB230 Interface and Information Design</p>
<b>Creative and Professional Writing</b>	
<p>Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>	
<b>Art and Design History</b>	
<p>Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set` of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>	
<p>DAB325 Architecture in the 20th Century</p> <p>DAB420 Architecture, Culture and Space</p> <p>DEB102 Introducing Design History</p> <p>KVB102 Modernism</p> <p>KVB103 Australian Art</p> <p>KVB108 Contemporary Asian Visual Culture</p> <p>KVB211 Post 1945 Art</p> <p>KVB212 Australian Art, Architecture and Design</p> <p>KVB304 Contemporary Art Issues</p> <p>KVB306 Video Art and Culture</p>	<p>KWB101 Introduction to Creative Writing</p> <p>KWB102 Media Writing</p> <p>KWB103 Persuasive Writing</p> <p>KWB104 Creative Writing: The Short Story</p> <p>KWB106 Corporate Writing and Editing</p> <p>KWB107 Creative Non-Fiction</p> <p>KWB206 Youth and Children's Writing</p> <p>KWB207 Great Books: Creative Writing Classics</p> <p>KWB211 Stylistics and Poetics</p> <p>KWB303 Writing and Publishing Industry</p> <p>KWB313 Novel and Memoir</p>
<b>Dance</b>	
<p>Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.</p> <p>Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.</p>	
<b>Communication Design</b>	
<p>*continuing students only</p> <p>Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>	
<p>KIB101 Visual Communication</p> <p>KIB102 Visual Interactions</p> <p>KIB103 Introduction to Web Design and Development</p> <p>KIB104 Digital Media</p> <p>KIB205 Programming for Visual Designers and Artists</p> <p>KIB214 Design for Interactive Media</p> <p>KIB216 Advanced Web Design</p>	<p>KDB103 Dance Technique Studies 1</p> <p>KDB104 Dance Technique Studies 2</p> <p>KDB105 Architecture of the Body</p> <p>KDB106 Dance Analysis</p> <p>KDB107 Choreographic Studies 1</p> <p>KDB108 World Dance</p> <p>KDB109 Funk, Tap and all that Jazz</p> <p>KDB110 Deconstructing Dance in History</p> <p>KDB204 Australian Dance</p> <p>KDB205 Dance in Education</p> <p>KDB225 Music Theatre Skills</p>

**Digital Media**

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KCB101 Communication in the New Economy
- KCB102 Media and Society: From Printing Press to Internet  
OR
- KJB101 Digital Journalism
- KCB104 Media and Communications Industries  
OR
- KPB106 Australian Television
- KCB201 New Media 1: Information and Knowledge
- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures
- KIB101 Visual Communication
- KIB103 Introduction to Web Design and Development
- KVB306 Video Art and Culture

**Drama**

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KTB101 20th Century Performance
- KTB103 Performing Skills 1: Character and Scene
- KTB104 Performance Innovation
- KTB106 Performing Skills 2: Style and Form
- KTB204 Understanding Performance
- KTB207 Staging Australia
- KTB210 Creative Industries Management
- KTB211 Creative Industries Events and Festivals
- KTB305 The Entrepreneurial Artist
- KTB306 Directing for Performance Events and Festivals

**Entrepreneurship**

Description: To provide students with an introduction to basic business principles as well

as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- AMB230 Digital Promotions
- AMB240 Marketing Planning and Management
- AMB251 Innovation and Brand Management
- BSB115 Management, People and Organisations
- BSB126 Marketing
- EFB210 Finance 1
- IBB213 International Marketing
- MGB207 Human Resource Issues and Strategy
- MGB216 Managing Technology, Innovation and Knowledge
- MGB324 Managing Business Growth
- MGB222 Managing Organisations
- MGB223 Entrepreneurship and Innovation
- MGB335 Project Management

**Fashion**

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KCB203 Consumer Cultures
- KFB103 Introduction to Fashion
- KFB106 Unspeakable Beauty: A History of Fashion and Style
- KFB107 Drawing For Fashion
- KFB205 Fashion and Style Journalism
- KFB206 Fashion and Modernity
- KFB207 Contemporary Fashion
- KFB208 Fashion Portfolio
- KFB209 Ragtrade: Wholesaling Fashion
- KFB304 Fashion, Law and the Real World
- KVB213 Graphic Investigation

**Film, Television and Screen**

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of



film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.  
Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KPB101 Foundations of Film and Television Production
- KPB102 Film History
- KPB104 Film and Television Production Resource Management
- KPB105 Narrative Production
- KPB106 Australian Television
- KPB107 Television's Greatest Hits
- KPB108 Media Text Analysis
- KPB202 Film and Television Business Skills: Entrepreneurship and Investment
- KPB203 Australian Film
- KPB205 Documentary Theory and Practice
- KPB206 International Cinema
- KPB303 Critical Thinking About Television

**Game Design**

- INB180 Computer Games Studies
- INB181 Games Production
- INB280 Games Design
- INB272 Interaction Design
- INB104 Building IT Systems
- INB281 Advanced Games Design
- KIB101 Visual Communication
- KIB102 Visual Interactions

**Integrated Marketing Communication**

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- AMB202 Integrated Marketing Communication
- AMB208 Events Marketing
- AMB220 Advertising Theory and Practice
- AMB230 Digital Promotions
- AMB240 Marketing Planning and Management
- AMB260 Public Relations Theory and Practice
- AMB261 Media Relations and Publicity
- AMB331 Direct Marketing
- AMB350 Sales and Customer Relationship Management
- BSB126 Marketing

**Interactive and Visual Design**

- KIB101 Visual Communication
- KIB102 Visual Interactions
- KIB103 Introduction to Web Design and Development
- KIB104 Digital Media

- KIB214 Design for Interactive Media
- KIB216 Advanced Web Design
- KIB230 Interface and Information Design
- KIB315 Contemporary Issues in Digital Media

**Journalism, Media and Communication**

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KCB102 Media and Society: From Printing Press to Internet

OR

- KJB101 Digital Journalism
- KJB120 Newswriting
- KCB104 Media and Communications Industries
- KJB121 Journalistic Inquiry
- KCB103 Strategic Speech Communication
- KJB224 Feature Writing
- KJB239 Journalism Ethics and Issues
- KFB205 Fashion and Style Journalism

OR

- KJB280 International Journalism
  - KCB301 Media Audiences
  - KCB302 Political Communication
  - KCB304 Managing Communication Resources
- OR
- KJB337 Public Affairs Reporting

**Literary Studies**

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to

## BUSINESS

	undertaking this co-major.
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development

INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Transitions to New Professional Environments Units

A maximum of 48 credit points may be taken from the following units:

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Becoming A Researcher: Understandings, Skills and Practices
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### Potential Careers:

Academic, Actor, Administrator, Advertising Professional, Animator, Art Writer, Artist, Arts Administrator, Banking and Finance Professional, Choreographer, Composer, Computer Games Developer, Creative Writer, Curator, D.J., Dance Teacher, Dancer, Digital Composer, Educator, Film Composer, Film/Television Producer, Government Officer, Human Resource Developer, Human Resource Manager, Information Officer, International Business Specialist, Internet Professional, Journalist, Market Research Manager, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Organisational Communication Specialist, Policy Officer, Post-production specialist, Public Relations Officer/Consultant, Publishing Professional, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer,

Stage Manager, Theatre Professionals, Web Designer.

## Bachelor of Business / Bachelor of Fine Arts (Creative and Professional Writing) (IX35)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064813M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409432

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**Assumed knowledge:** English (4, SA) and for Accountancy, Economics, Finance, and Marketing majors: Maths A, B or C (4, SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr Erica French (Business)

**Discipline coordinator:** Prof Philip Neilsen (Creative and Professional Writing); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### OP Guarantee

The OP Guarantee does not apply to this course.

### Overview

We have chosen a range of Bachelor of Fine Arts majors which lend themselves particularly well to a combination with business. You will build your creative practice in your fine arts major of fashion, interactive and visual design, drama, creative and professional writing or visual arts. You will graduate with not only advanced technical and creative practice skills, but also with highly developed business knowledge. You will be well equipped to work as either a creative practitioner or business professional.

You will be immersed in your fine arts major with 14 studio units, and have a broad creative industries perspective from the two foundation units. Your business degree component comprises eight business core units, and eight business major units.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Business and Creative and Professional Writing) comprises 192 credit points.

### Professional Recognition

Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements

for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### Full time course structure

#### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KWB101	Introduction to Creative Writing Business Faculty Core Unit Business Faculty Core Unit

#### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KWB104	Creative Writing: The Short Story Business Faculty Core Unit Business Faculty Core Unit

#### Year 2, Semester 1

KWB103	Persuasive Writing
KWB107	Creative Non-Fiction Business Faculty Core Unit Business Faculty Core Unit

#### Year 2, Semester 2

KWB108	Introduction To Literary Studies
KWB206	Youth and Children's Writing Business Faculty Core Unit Business Faculty Core Unit

#### Year 3, Semester 1

KWB211	Stylistics and Poetics
KWB207	Great Books: Creative Writing Classics

## BUSINESS

Business Faculty Major Unit  
Business Faculty Major Unit

### Year 3, Semester 2

KWB102 Media Writing  
KWB106 Corporate Writing and Editing  
Business Faculty Major Unit  
Business Faculty Major Unit

### Year 4, Semester 1

KWB304 Editing and Developing the Manuscript  
KWB313 Novel and Memoir  
Business Faculty Major Unit  
Business Faculty Major Unit

### Year 4, Semester 2

KWB205 Creative Writing Project 1  
KWB303 Writing and Publishing Industry  
Business Faculty Major Unit  
Business Faculty Major Unit

### Accountancy Major

#### Year 1 Semester 1

BSB110 Accounting  
BSB115 Management

#### Year 1 Semester 2

BSB123 Data Analysis  
BSB126 Marketing

#### Year 2 Semester 1

BSB111 Business Law and Ethics  
BSB113 Economics

#### Year 2 Semester 2

AYB200 Financial Accounting  
AYB225 Management Accounting

#### Year 3 Semester 1

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

#### Year 3 Semester 2

AYB219 Taxation Law  
AYB340 Company Accounting

#### Year 4 Semester 1

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

#### Year 4 Semester 2

AYB301 Audit and Assurance

AYB311 Financial Accounting Issues

### Economics Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB123 null

#### Year 2 Semester 1

BSB110 Accounting  
BSB111 null

#### Year 2 Semester 2

EFB222 Quantitative Methods For Economics and Finance  
EFB223 Economics 2

#### Year 3 Semester 1

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

#### Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

#### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

#### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory  
Choice units or remaining Faculty Core Units

#### Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics  
EFB337 Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

## BUSINESS

### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

### Year 3 Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1

### Year 3 Semester 2

EFB201	Financial Markets
EFB307	Finance 2

### Year 4 Semester 1

EFB223	Economics 2
EFB335	Investments

### Year 4 Semester 2

EFB312	International Finance
EFB340	Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

#### Year 3 Semester 1

MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

#### Year 3 Semester 2

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations

#### Year 4 Semester 1

MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

### Year 4 Semester 2

MGB320	Recruitment and Selection
MGB370	Personal and Professional Development

### International Business Major

#### Year 1 Semester 1

BSB126	Marketing
BSB119	Global Business

#### Year 1 Semester 2

BSB110	Accounting
BSB115	Management

#### Year 2 Semester 1

BSB123	Data Analysis
BSB124	Working in Business

#### Year 2 Semester 2

BSB111	Business Law and Ethics
BSB113	Economics

#### Year 3 Semester 1

MGB225	Intercultural Communication and Negotiation Skills
AYB227	International Accounting

#### Year 3 Semester 2

AMB210	Importing and Exporting
EFB240	Finance for International Business

#### Year 4 Semester 1

AMB303	International Logistics
AMB336	International Marketing

#### Year 4 Semester 2

MGB340	International Business in the Asia-Pacific
AMB369	International Business Strategy

### Management Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB119 Global Business

BSB123 Data Analysis

**Year 3 Semester 1**

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management

MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

**Marketing Major****Year 1 Semester 1**

BSB113 Economics

BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics

BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business

BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting

BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies

AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing

AMB359 Strategic Marketing

**Public Relations Major****Year 1 Semester 1**

BSB119 Global Business

BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB113 Economics

BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

**Year 3 Semester 2**

AMB372 Public Relations Planning

AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns

BSB123 Data Analysis

**Potential Careers:**

Academic, Account Executive, Accountant, Administrator, Advertising Professional, Art Writer, Banker, Banking and Finance Professional, Creative Writer, Economist, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Public Relations Officer/Consultant, Publishing Professional.

## **Bachelor of Business / Bachelor of Fine Arts (Drama) (IX35)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064813M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409952

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr Erica French (Business)

**Discipline coordinator:** Dr Sandra Gattenhof (Drama); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **OP Guarantee**

The OP Guarantee does not apply to this course.

### **Overview**

We have chosen a range of Bachelor of Fine Arts majors which lend themselves particularly well to a combination with business. You will build your creative practice in your fine arts major of fashion, interactive and visual design, drama, creative and professional writing or visual arts. You will graduate with not only advanced technical and creative practice skills, but also with highly developed business knowledge. You will be well equipped to work as either a creative practitioner or business professional.

You will be immersed in your fine arts major with 14 studio units, and have a broad creative industries perspective from the two foundation units. Your business degree component comprises eight business core units, and eight business major units.

### **Course Design**

This course is made up of 384 credit points. Each component (i.e. Business and Drama) comprises 192 credit points.

### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate

Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### **Full time course structure**

#### **Year 1, Semester 1**

KKB101 Creative Industries: People and Practices

KTB101 20th Century Performance  
Business Faculty Core Unit  
Business Faculty Core Unit

#### **Year 1, Semester 2**

KKB102 Creative Industries: Making Connections

KTB104 Performance Innovation  
Business Faculty Core Unit  
Business Faculty Core Unit

#### **Year 2, Semester 1**

KTB102 Process Drama

KTB103 Performing Skills 1: Character and Scene  
Business Faculty Core Unit  
Business Faculty Core Unit

#### **Year 2, Semester 2**

KTB105 Production 1: Story Making

KTB106 Performing Skills 2: Style and Form  
Business Faculty Core Unit  
Business Faculty Core Unit

#### **Year 3, Semester 1**

KTB205 Production 2: The Collaborative Artist  
Choose between KTB206 or KTB210

KTB206 The Creating Body

KTB210 Creative Industries Management



## BUSINESS

Business Faculty Major Unit

Business Faculty Major Unit

### Year 3, Semester 2

KTB207 Staging Australia

Choose between KTB209 or KTB211

KTB209 Applied Performance

KTB211 Creative Industries Events and Festivals

Business Faculty Major Unit

Business Faculty Major Unit

### Year 4, Semester 1

KTB204 Understanding Performance

Choose between KTB301 or KTB306:

KTB301 Performing Self

KTB306 Directing for Performance Events and Festivals

Business Faculty Major Unit

Business Faculty Major Unit

### Year 4, Semester 2

KTB303 Production 3: Interpreting and Adapting

KTB305 The Entrepreneurial Artist

Business Faculty Major Unit

Business Faculty Major Unit

### Accountancy Major

#### Year 1 Semester 1

BSB110 Accounting

BSB115 Management

#### Year 1 Semester 2

BSB123 Data Analysis

BSB126 Marketing

#### Year 2 Semester 1

BSB111 Business Law and Ethics

BSB113 Economics

#### Year 2 Semester 2

AYB200 Financial Accounting

AYB225 Management Accounting

#### Year 3 Semester 1

EFB210 Finance 1

AYB221 Computerised Accounting Systems

#### Year 3 Semester 2

AYB219 Taxation Law

AYB340 Company Accounting

#### Year 4 Semester 1

AYB230 Corporations Law

AYB321 Strategic Management Accounting

### Year 4 Semester 2

AYB301 Audit and Assurance

AYB311 Financial Accounting Issues

### Economics Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB123 null

#### Year 2 Semester 1

BSB110 Accounting

BSB111 null

#### Year 2 Semester 2

EFB222 Quantitative Methods For Economics and Finance

EFB223 Economics 2

#### Year 3 Semester 1

EFB330 Intermediate Macroeconomics

EFB331 Intermediate Microeconomics

#### Year 3 Semester 2

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

#### Year 4 Semester 1

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

#### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory

Choice units or remaining Faculty Core Units

### Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics

EFB333 Introductory Econometrics

EFB334 Environmental Economics and Policy

EFB336 International Economics

EFB337 Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

## BUSINESS

### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB123 Data Analysis  
BSB119 Global Business

### Year 3 Semester 1

EFB222 Quantitative Methods For Economics and Finance  
EFB210 Finance 1

### Year 3 Semester 2

EFB201 Financial Markets  
EFB307 Finance 2

### Year 4 Semester 1

EFB223 Economics 2  
EFB335 Investments

### Year 4 Semester 2

EFB312 International Finance  
EFB340 Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB123 Data Analysis  
BSB119 Global Business

#### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

#### Year 3 Semester 2

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

### Year 4 Semester 1

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

### Year 4 Semester 2

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

### International Business Major

#### Year 1 Semester 1

BSB126 Marketing  
BSB119 Global Business

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

BSB123 Data Analysis  
BSB124 Working in Business

#### Year 2 Semester 2

BSB111 Business Law and Ethics  
BSB113 Economics

#### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

#### Year 3 Semester 2

AMB210 Importing and Exporting  
EFB240 Finance for International Business

#### Year 4 Semester 1

AMB303 International Logistics  
AMB336 International Marketing

#### Year 4 Semester 2

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

### Management Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

#### Year 2 Semester 1

## BUSINESS

BSB110 Accounting  
BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business  
BSB123 Data Analysis

### Year 3 Semester 1

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

### Year 3 Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

### Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

## Marketing Major

### Year 1 Semester 1

BSB113 Economics  
BSB126 Marketing

### Year 1 Semester 2

BSB111 Business Law and Ethics  
BSB115 Management

### Year 2 Semester 1

BSB119 Global Business  
BSB124 Working in Business

### Year 2 Semester 2

BSB110 Accounting  
BSB123 Data Analysis

### Year 3 Semester 1

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

### Year 3 Semester 2

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

### Year 4 Semester 1

AMB335 E-marketing Strategies  
AMB340 Services Marketing

### Year 4 Semester 2

AMB336 International Marketing  
AMB359 Strategic Marketing

## Public Relations Major

### Year 1 Semester 1

BSB119 Global Business  
BSB126 Marketing

### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

### Year 2 Semester 1

BSB113 Economics  
BSB124 Working in Business

### Year 2 Semester 2

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

### Year 3 Semester 1

AMB201 Marketing and Audience Research  
BSB111 Business Law and Ethics

### Year 3 Semester 2

AMB372 Public Relations Planning  
AMB373 Corporate Communication

### Year 4 Semester 1

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

### Year 4 Semester 2

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

## Potential Careers:

Academic, Account Executive, Accountant, Actor, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Economist, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Public Relations Officer/Consultant, Stage Manager, Theatre Lighting, Theatre Professionals.

## **Bachelor of Business / Bachelor of Fine Arts (Fashion) (IX35)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064813M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409632

**Past rank cut-off:** Admission to course is based on Additional Entry Requirements in addition to an OP/rank. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on Additional Entry Requirements in addition to an OP/rank. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies [ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au) (Creative Industries); Dr Erica French (Business)

**Discipline coordinator:** Mr Dean Brough (Fashion); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **Additional Entry Requirements**

Applicants are selected on the basis of their portfolio, interview and previous academic achievement. The due date to lodge a portfolio and additional materials to QUT was 17 October 2008. Late submissions will not be accepted.

Prospective international students should refer to the additional entry requirement information in the International Students section in the Creative Industries web site.

### **Overview**

If you are interested in a career in the fashion industry, maximise your options by adding studies in business. This course consists of 16 creative industries units, where you will major in fashion, and 16 business units. The program is integrated so that you will study both creative industries and business units in each semester.

Your business degree will give you a broad base of commercial knowledge, and you will choose a business major from accounting, advertising, economics, finance, human resource management, international business, management, marketing or public relations. This understanding of business makes you more attractive to employers, even if you wish to work predominantly as a fashion designer. You will also develop the entrepreneurial skills necessary to sell your abilities within your chosen industry, and perhaps start your own business.

### **Career Outcomes**

Opportunities in the fashion industry include fashion design, merchandising and marketing, fashion event management, or becoming a stylist. Options that use your business knowledge more include working behind the scenes in large fashion houses. Depending on your business major, you could help promote, control the finances or manage the strategic direction for your employer.

### **Professional Recognition**

**Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### **Course Design**

This course is made up of 384 credit points. Each component (i.e. Business and Fashion) comprises 192 credit points.

### **OP Guarantee**

The OP Guarantee does not apply to this course.

### **Deferment**

QUT's deferment policy does not apply to this course.

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

**Course structure**

<b>Year 1, Semester 1</b>	
KFB103	Introduction to Fashion
KKB101	Creative Industries: People and Practices Business Faculty Core Unit Business Faculty Core Unit
<b>Year 1, Semester 2</b>	
KKB102	Creative Industries: Making Connections
KFB106	Unspeakable Beauty: A History of Fashion and Style Business Faculty Core Unit Business Faculty Core Unit
<b>Year 2, Semester 1</b>	
KFB101	Design Studio 1
KVB107	Drawing For Fashion Business Faculty Core Unit Business Faculty Core Unit
<b>Year 2, Semester 2</b>	
KFB102	Design Studio 2
KFB104	Textiles for Fashion Business Faculty Core Unit Business Faculty Core Unit
<b>Year 3, Semester 1</b>	
KFB200	Design Studio 3
KFB206	Fashion and Modernity Business Faculty Major Unit Business Faculty Major Unit
<b>Year 3, Semester 2</b>	
KFB202	Design Studio 4
KFB207	Contemporary Fashion Business Faculty Major Unit Business Faculty Major Unit
<b>Year 4, Semester 1</b>	
KFB301	Design Studio 5
KFB303	Applied Planning

Business Faculty Major Unit  
Business Faculty Major Unit

<b>Year 4, Semester 2</b>	
KFB302	Design Studio 6 Business Faculty Major Unit Business Faculty Major Unit

**Accountancy Major**

<b>Year 1 Semester 1</b>	
BSB110	Accounting
BSB115	Management
<b>Year 1 Semester 2</b>	
BSB123	Data Analysis
BSB126	Marketing
<b>Year 2 Semester 1</b>	
BSB111	Business Law and Ethics
BSB113	Economics
<b>Year 2 Semester 2</b>	
AYB200	Financial Accounting
AYB225	Management Accounting
<b>Year 3 Semester 1</b>	
EFB210	Finance 1
AYB221	Computerised Accounting Systems
<b>Year 3 Semester 2</b>	
AYB219	Taxation Law
AYB340	Company Accounting
<b>Year 4 Semester 1</b>	
AYB230	Corporations Law
AYB321	Strategic Management Accounting
<b>Year 4 Semester 2</b>	
AYB301	Audit and Assurance
AYB311	Financial Accounting Issues
<b>Economics Major</b>	
<b>Year 1 Semester 1</b>	
BSB113	Economics
BSB115	Management
<b>Year 1 Semester 2</b>	
BSB124	Working in Business
BSB123	null
<b>Year 2 Semester 1</b>	
BSB110	Accounting

## BUSINESS

BSB111 null

### Year 2 Semester 2

EFB222 Quantitative Methods For Economics and Finance

EFB223 Economics 2

### Year 3 Semester 1

EFB330 Intermediate Macroeconomics

EFB331 Intermediate Microeconomics

### Year 3 Semester 2

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

### Year 4 Semester 1

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory

Choice units or remaining Faculty Core Units

### Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics

EFB333 Introductory Econometrics

EFB334 Environmental Economics and Policy

EFB336 International Economics

EFB337 Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB123 Data Analysis

BSB119 Global Business

#### Year 3 Semester 1

EFB222 Quantitative Methods For Economics and Finance

EFB210 Finance 1

#### Year 3 Semester 2

EFB201 Financial Markets

EFB307 Finance 2

#### Year 4 Semester 1

EFB223 Economics 2

EFB335 Investments

#### Year 4 Semester 2

EFB312 International Finance

EFB340 Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB123 Data Analysis

BSB119 Global Business

#### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

#### Year 3 Semester 2

MGB200 Leading Organisations

MGB201 Contemporary Employment Relations

#### Year 4 Semester 1

MGB331 Learning and Development in Organisations

MGB339 Performance and Reward

#### Year 4 Semester 2

MGB320 Recruitment and Selection

MGB370 Personal and Professional Development

### International Business Major

#### Year 1 Semester 1

BSB126 Marketing

BSB119 Global Business

#### Year 1 Semester 2

BSB110 Accounting

## BUSINESS

BSB115 Management

### Year 2 Semester 1

BSB123 Data Analysis

BSB124 Working in Business

### Year 2 Semester 2

BSB111 Business Law and Ethics

BSB113 Economics

### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

### Year 3 Semester 2

AMB210 Importing and Exporting

EFB240 Finance for International Business

### Year 4 Semester 1

AMB303 International Logistics

AMB336 International Marketing

### Year 4 Semester 2

MGB340 International Business in the Asia-pacific

AMB369 International Business Strategy

### Management Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB119 Global Business

BSB123 Data Analysis

#### Year 3 Semester 1

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 2

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

#### Year 4 Semester 1

MGB309 Strategic Management

MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

### Marketing Major

#### Year 1 Semester 1

BSB113 Economics

BSB126 Marketing

#### Year 1 Semester 2

BSB111 Business Law and Ethics

BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business

BSB124 Working in Business

#### Year 2 Semester 2

BSB110 Accounting

BSB123 Data Analysis

#### Year 3 Semester 1

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

#### Year 4 Semester 1

AMB335 E-marketing Strategies

AMB340 Services Marketing

#### Year 4 Semester 2

AMB336 International Marketing

AMB359 Strategic Marketing

### Public Relations Major

#### Year 1 Semester 1

BSB119 Global Business

BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting

BSB115 Management

#### Year 2 Semester 1

BSB113 Economics

BSB124 Working in Business

### Year 2 Semester 2

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

### Year 3 Semester 1

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

### Year 3 Semester 2

AMB372 Public Relations Planning

AMB373 Corporate Communication

### Year 4 Semester 1

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

### Year 4 Semester 2

AMB379 Public Relations Campaigns

BSB123 Data Analysis

### Potential Careers:

Academic, Account Executive, Accountant, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Economist, Fashion Designer, Fashion Professional, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Public Relations Officer/Consultant.



## **Bachelor of Business / Bachelor of Fine Arts (Interactive and Visual Design) (IX35)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064813M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409312

**Past rank cut-off:** 82

**Past OP cut-off:** 10

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr Erica French (Business)

**Discipline coordinator:** Mr Gavin Sade (Interactive and Visual Design); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **OP Guarantee**

The OP Guarantee does not apply to this course.

### **Overview**

We have chosen a range of Bachelor of Fine Arts majors which lend themselves particularly well to a combination with business. You will build your creative practice in your fine arts major of fashion, interactive and visual design, drama, creative and professional writing or visual arts. You will graduate with not only advanced technical and creative practice skills, but also with highly developed business knowledge. You will be well equipped to work as either a creative practitioner or business professional.

You will be immersed in your fine arts major with 14 studio units, and have a broad creative industries perspective from the two foundation units. Your business degree component comprises eight business core units, and eight business major units.

### **Course Structure**

This course is made up of 384 credit points. Each component (i.e. Business and Interactive and Visual Design) comprises 192 credit points.

### **Professional Recognition**

Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements

for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### **Course structure**

#### **Year 1, Semester 1**

KIB101	Visual Communication
KKB101	Creative Industries: People and Practices Business Faculty Core Unit Business Faculty Core Unit

#### **Year 1, Semester 2**

KIB102	Visual Interactions
KKB102	Creative Industries: Making Connections Business Faculty Core Unit Business Faculty Core Unit

#### **Year 2, Semester 1**

KIB105	Animation and Motion Graphics
KVB105	Drawing for Design Business Faculty Core Unit Business Faculty Core Unit

#### **Year 2, Semester 2**

KIB103	Introduction to Web Design and Development
KIB104	Digital Media Business Faculty Core Unit Business Faculty Core Unit

#### **Year 3, Semester 1**

KIB214	Design for Interactive Media Select either KIB230 or KKB213
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## BUSINESS

KIB230 Interface and Information Design  
 KKB216 Graphical Development Environments for Media Interaction  
 Business Faculty Major Unit  
 Business Faculty Major Unit

### Year 3, Semester 2

KIB216 Advanced Web Design  
 Choose either KVB204 or KIB205  
 KVB204 Graphic Design  
 KIB205 Programming for Visual Designers and Artists  
 Business Faculty Major Unit  
 Business Faculty Major Unit

### Year 4, Semester 1

KIB315 Contemporary Issues in Digital Media  
 Choose either KIB335 or KIB309  
 KIB335 Typography and Illustration  
 KIB309 Embodied Interactions  
 Business Faculty Major Unit  
 Business Faculty Major Unit

### Year 4, Semester 2

KIB322 Design Project  
 Choose either KIB338 or KIB314  
 KIB338 Print Media  
 KIB314 Tangible Media  
 Business Faculty Major Unit  
 Business Faculty Major Unit

### Accountancy Major

#### Year 1 Semester 1

BSB110 Accounting  
 BSB115 Management

#### Year 1 Semester 2

BSB123 Data Analysis  
 BSB126 Marketing

#### Year 2 Semester 1

BSB111 Business Law and Ethics  
 BSB113 Economics

#### Year 2 Semester 2

AYB200 Financial Accounting  
 AYB225 Management Accounting

#### Year 3 Semester 1

EFB210 Finance 1  
 AYB221 Computerised Accounting Systems

#### Year 3 Semester 2

AYB219 Taxation Law  
 AYB340 Company Accounting

#### Year 4 Semester 1

AYB230 Corporations Law  
 AYB321 Strategic Management Accounting

#### Year 4 Semester 2

AYB301 Audit and Assurance  
 AYB311 Financial Accounting Issues

### Economics Major

#### Year 1 Semester 1

BSB113 Economics  
 BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
 BSB123 null

#### Year 2 Semester 1

BSB110 Accounting  
 BSB111 null

#### Year 2 Semester 2

EFB222 Quantitative Methods For Economics and Finance  
 EFB223 Economics 2

#### Year 3 Semester 1

EFB330 Intermediate Macroeconomics  
 EFB331 Intermediate Microeconomics

#### Year 3 Semester 2

Choice units or remaining Faculty Core Units  
 Choice units or remaining Faculty Core Units

#### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
 Choice units or remaining Faculty Core Units

#### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory  
 Choice units or remaining Faculty Core Units

#### Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics  
 EFB333 Introductory Econometrics  
 EFB334 Environmental Economics and Policy  
 EFB336 International Economics  
 EFB337 Game Theory and Applications

### Finance Major

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

EFB222 Quantitative Methods For Economics and Finance  
EFB210 Finance 1

**Year 3 Semester 2**

EFB201 Financial Markets  
EFB307 Finance 2

**Year 4 Semester 1**

EFB223 Economics 2  
EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance  
EFB340 Finance Capstone

**Human Resource Management Major****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

**International Business Major****Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-pacific  
AMB369 International Business Strategy

**Management Major****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business

BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting

BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business

BSB123 Data Analysis

**Year 3 Semester 1**

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management

MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

**Marketing Major****Year 1 Semester 1**

BSB113 Economics

BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics

BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business

BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting

BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies

AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing

AMB359 Strategic Marketing

**Public Relations Major****Year 1 Semester 1**

BSB119 Global Business

BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB113 Economics

BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

**Year 3 Semester 2**

AMB372 Public Relations Planning

AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns

BSB123 Data Analysis

**Potential Careers:**

Academic, Account Executive, Accountant, Administrator, Advertising Professional, Animator, Banker, Banking and Finance Professional, Computer Games Developer, Economist, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Internet Professional, Manager, Market Research Manager, Marketing Officer/Manager, Multimedia Designer, Organisational Communication Specialist, Post-production specialist, Public Relations Officer/Consultant, Publishing Professional, Web Designer.

## **Bachelor of Business / Bachelor of Fine Arts (Visual Arts) (IX35)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064813M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409682

**Past rank cut-off:** Admission to course is based on Additional Entry Requirements in addition to an OP/rank. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on Additional Entry Requirements in addition to an OP/rank. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA) and for accountancy, economics, finance and marketing majors, Maths A, B or C (4, SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr Erica French (Business)

**Discipline coordinator:** Dr Courtney Pedersen (Visual Arts); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **Additional Entry Requirements**

Applicants are selected on the basis of their portfolio, interview and previous academic achievement. The due date to lodge a portfolio and additional materials to QUT was 17 October 2008. Late submissions will not be accepted.

Prospective international students should refer to the additional entry requirement information in the International Students section in the Creative Industries web site.

### **Overview**

We have chosen a range of Bachelor of Fine Arts majors which lend themselves particularly well to a combination with business. You will build your creative practice in your fine arts major of fashion, interactive and visual design, drama, creative and professional writing or visual arts. You will graduate with not only advanced technical and creative practice skills, but also with highly developed business knowledge. You will be well equipped to work as either a creative practitioner or business professional.

You will be immersed in your fine arts major with 14 studio units, and have a broad creative industries perspective from the two foundation units. Your business degree component comprises eight business core units, and eight business major units.

### **OP Guarantee**

The OP Guarantee does not apply to this course.

### **Course Structure**

This course is made up of 384 credit points. Each component (i.e. Business and Visual Arts) comprises 192 credit points.

### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### **Course structure**

#### **Year 1, Semester 1**

KKB101	Creative Industries: People and Practices
KVB102	Modernism Business Faculty Core Unit Business Faculty Core Unit

#### **Year 1, Semester 2**

KKB102	Creative Industries: Making Connections
KVB103	Australian Art Business Faculty Core Unit Business Faculty Core Unit

#### **Year 2, Semester 1**

KVB120	Studio Art Practice 1 Business Faculty Core Unit Business Faculty Core Unit
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## BUSINESS

### Year 2, Semester 2

KVB121 Studio Art Practice 2  
Business Faculty Core Unit  
Business Faculty Core Unit

### Year 3, Semester 1

KVB220 Studio Art Practice 3  
Business Faculty Major Unit  
Business Faculty Major Unit

### Year 3, Semester 2

KVB221 Studio Art Practice 4  
Business Faculty Major Unit  
Business Faculty Major Unit

### Year 4, Semester 1

KIB104 Digital Media  
KVB304 Contemporary Art Issues  
Business Faculty Major Unit  
Business Faculty Major Unit

### Year 4, Semester 2

Choose between KVB108 or KVB211  
KVB108 Contemporary Asian Visual Culture  
KVB211 Post 1945 Art  
Choose between KVB306 or KVB307  
KVB306 Video Art and Culture  
KWB307 Indigenous Writing  
Business Faculty Major Unit  
Business Faculty Major Unit

### Accountancy Major

#### Year 1 Semester 1

BSB110 Accounting  
BSB115 Management

#### Year 1 Semester 2

BSB123 Data Analysis  
BSB126 Marketing

#### Year 2 Semester 1

BSB111 Business Law and Ethics  
BSB113 Economics

#### Year 2 Semester 2

AYB200 Financial Accounting  
AYB225 Management Accounting

#### Year 3 Semester 1

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

### Year 3 Semester 2

AYB219 Taxation Law  
AYB340 Company Accounting

### Year 4 Semester 1

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

### Year 4 Semester 2

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues

### Economics Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB123 null

#### Year 2 Semester 1

BSB110 Accounting  
BSB111 null

#### Year 2 Semester 2

EFB222 Quantitative Methods For Economics and Finance  
EFB223 Economics 2

#### Year 3 Semester 1

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

#### Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

#### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

#### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory  
Choice units or remaining Faculty Core Units

#### Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics

EFB337 Game Theory and Applications

**Finance Major****Year 1 Semester 1**

BSB113 Economics

BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business

BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting

BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis

BSB119 Global Business

**Year 3 Semester 1**

EFB222 Quantitative Methods For Economics and Finance

EFB210 Finance 1

**Year 3 Semester 2**

EFB201 Financial Markets

EFB307 Finance 2

**Year 4 Semester 1**

EFB223 Economics 2

EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance

EFB340 Finance Capstone

**Human Resource Management Major****Year 1 Semester 1**

BSB113 Economics

BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business

BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting

BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis

BSB119 Global Business

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations

MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations

MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection

MGB370 Personal and Professional Development

**International Business Major****Year 1 Semester 1**

BSB126 Marketing

BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis

BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics

BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting

EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics

AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-Pacific

AMB369 International Business Strategy

**Management Major****Year 1 Semester 1**

## BUSINESS

BSB113 Economics  
BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business  
BSB123 Data Analysis

### Year 3 Semester 1

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

### Year 3 Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

### Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

### Marketing Major

#### Year 1 Semester 1

BSB113 Economics  
BSB126 Marketing

#### Year 1 Semester 2

BSB111 Business Law and Ethics  
BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business  
BSB124 Working in Business

#### Year 2 Semester 2

BSB110 Accounting  
BSB123 Data Analysis

#### Year 3 Semester 1

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

### Year 4 Semester 1

AMB335 E-marketing Strategies  
AMB340 Services Marketing

### Year 4 Semester 2

AMB336 International Marketing  
AMB359 Strategic Marketing

### Public Relations Major

#### Year 1 Semester 1

BSB119 Global Business  
BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

BSB113 Economics  
BSB124 Working in Business

#### Year 2 Semester 2

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

#### Year 3 Semester 1

AMB201 Marketing and Audience Research  
BSB111 Business Law and Ethics

#### Year 3 Semester 2

AMB372 Public Relations Planning  
AMB373 Corporate Communication

#### Year 4 Semester 1

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

#### Year 4 Semester 2

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

### Potential Careers:

Academic, Account Executive, Accountant, Administrator, Advertising Professional, Art Project Manager, Artist, Arts Administrator, Banker, Banking and Finance Professional, Economist, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Public Relations Officer/Consultant, Visual Artist.



## **Bachelor of Business / Bachelor of Journalism (IX36)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059598M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409172

**Past rank cut-off:** 93

**Past OP cut-off:** 5

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - [cifug@qut.edu.au](mailto:cifug@qut.edu.au); Dr Erica French (Business)

**Discipline coordinator:** Professor Alan Knight (Journalism); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **Overview**

This four year professional course links Journalism with business studies and is the choice of about one-third of commencing journalism students. In addition to the all-media journalism subjects, students cover a broad range of business subjects.

### **Career Outcomes**

Journalism graduates are prepared for careers in both print and broadcast journalism. Opportunities also exist to become press secretaries and media officers. The combination of journalism with business majors can equip you for specialist journalism careers in finance, international affairs or political and social commentary. Your journalism degree will be of benefit even if you choose to pursue a career in business, as you will graduate with highly developed writing skills. Public relations students will find this particularly relevant in tasks such as editing trade and specialist publications, speech writing or in corporate communication roles.

### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division);

\*Finance: Financial Services Institute of Australasia (FINSIA);

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association;

\*Public Relations - Public Relations Institute of Australia.

\* Some may depend on units completed.

The Journalism degree is recognised by the Australian Journalists Association section of the Media Entertainment and Arts Alliance.

### **Course Design**

This course is made up of 384 credit points. Each component (i.e. Business and Journalism) comprises 192 credit points.

The Business component is made up of 96 credit points of Faculty core units and 96 credit points of units from a Business major.

The Business majors are accountancy, advertising, economics, finance, human resource management, international business, management, marketing, public relations.

### **Deferral**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Find out more on deferral.

### **Domestic student tuition fee (Dfee) places**

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

**Course structure**

**Year 1, Semester 1**

KKB101 Creative Industries: People and Practices  
 KJB101 Digital Journalism  
 Business Faculty Core Unit  
 Business Faculty Core Unit

**Year 1, Semester 2**

KKB102 Creative Industries: Making Connections  
 KCB103 Strategic Speech Communication  
 Business Faculty Core Unit  
 Business Faculty Core Unit

**Year 2, Semester 1**

KCB102 Media and Society: From Printing Press to Internet  
 KJB120 Newswriting  
 Business Faculty Core Unit  
 Business Faculty Core Unit

**Year 2, Semester 2**

KPB101 Foundations of Film and Television Production  
 Choose either KKB175 (strongly recommended) or KJB337  
 KKB175 Creative Industries Legal Issues  
 KJB337 Public Affairs Reporting  
 Business Faculty Core Unit  
 Business Faculty Core Unit

**Year 3, Semester 1**

KJB121 Journalistic Inquiry  
 KJB239 Journalism Ethics and Issues  
 Business Faculty Major Unit  
 Business Faculty Major Unit

**Year 3, Semester 2**

KJB222 Online Journalism 1  
 KJB211 Layout and Design  
 Business Faculty Major Unit  
 Business Faculty Major Unit

**Year 4, Semester 1**

KJB224 Feature Writing  
 KJB304 Sub-Editing  
 Business Faculty Major Unit  
 Business Faculty Major Unit

**Year 4, Semester 2**

KJB235 Radio and Television Journalism 1  
 Business Faculty Major Unit

**Accountancy Major**

**Year 1 Semester 1**

BSB110 Accounting  
 BSB115 Management

**Year 1 Semester 2**

BSB123 Data Analysis  
 BSB126 Marketing

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
 BSB113 Economics

**Year 2 Semester 2**

AYB200 Financial Accounting  
 AYB225 Management Accounting

**Year 3 Semester 1**

EFB210 Finance 1  
 AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

AYB219 Taxation Law  
 AYB340 Company Accounting

**Year 4 Semester 1**

AYB230 Corporations Law  
 AYB321 Strategic Management Accounting

**Year 4 Semester 2**

AYB301 Audit and Assurance  
 AYB311 Financial Accounting Issues

**Economics Major**

**Year 1 Semester 1**

BSB113 Economics  
 BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
 BSB123 null

**Year 2 Semester 1**

BSB110 Accounting  
 BSB111 null

**Year 2 Semester 2**

EFB222 Quantitative Methods For Economics and Finance  
 EFB223 Economics 2

# BUSINESS

## Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

## Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

## Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

## Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
Choice units or remaining Faculty Core Units	

## Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

## Finance Major

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

### Year 3 Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1

### Year 3 Semester 2

EFB201	Financial Markets
EFB307	Finance 2

### Year 4 Semester 1

EFB223	Economics 2
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EFB335	Investments
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## Year 4 Semester 2

EFB312	International Finance
EFB340	Finance Capstone

## Human Resource Management Major

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

### Year 3 Semester 1

MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

### Year 3 Semester 2

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations

### Year 4 Semester 1

MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

### Year 4 Semester 2

MGB320	Recruitment and Selection
MGB370	Personal and Professional Development

## Management Major

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business

BSB123 Data Analysis

**Year 3 Semester 1**

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management

MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

**International Business Major**

**Year 1 Semester 1**

BSB126 Marketing

BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis

BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics

BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting

EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics

AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-pacific

AMB369 International Business Strategy

**Marketing Major**

**Year 1 Semester 1**

BSB113 Economics

BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics

BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business

BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting

BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies

AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing

AMB359 Strategic Marketing

**Public Relations Major**

**Year 1 Semester 1**

BSB119 Global Business

BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB113 Economics

BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

**Year 3 Semester 2**

AMB372	Public Relations Planning
AMB373	Corporate Communication

**Year 4 Semester 1**

AMB374	Global Public Relations Cases
AMB375	Public Relations Management

**Year 4 Semester 2**

AMB379	Public Relations Campaigns
BSB123	Data Analysis

**Creative Industries Faculty Undergraduate Open Electives**

**Creative Industries Faculty Undergraduate Open Electives**

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

**Semester 1 Units**

**Creative Writing & Cultural Studies**

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

**Dance**

KDB105	Architecture of the Body
KDB108	World Dance

KDB110	Deconstructing Dance in History
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**Fashion**

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

**Film & Television**

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

**Interactive and Visual Design**

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

**Journalism**

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

**Media & Communication**

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

**Music & Sound**

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

**Performance Studies**

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

**Transition to New Professional Environments\***

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

**Visual Arts**

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

**Semester 2 Units**

**Creative Writing & Cultural Studies**

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

**Dance**

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

**Faculty**

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

**Fashion**

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

**Film & Television**

KPB103	Film Genres
KPB104	Film and Television Production Resource

Management	
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

**Interactive and Visual Design**

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

**Journalism**

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

**Media & Communication**

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

**Music & Sound**

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

**Performance Studies**

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

**Transition to New Professional Environments\***

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact

KKB350 Creative Industries International Study Tour

**NOTES:**

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

**Visual Arts**

KVB103 Australian Art  
KVB104 Photomedia and Artistic Practice  
KVB106 Drawing for Animation  
KVB108 Contemporary Asian Visual Culture  
KVB111 3D Media and Processes  
KVB211 Post 1945 Art  
KVB306 Video Art and Culture  
KVB307 Theories of Spatial Culture

**Potential Careers:**

Accountant, Advertising Professional, Banking and Finance Professional, Economist, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, Information Officer, Journalist, Manager, Marketing Officer/Manager, Media Industry Specialist, Public Relations Officer/Consultant, Publishing Professional, Stockbroker.

## **Bachelor of Business / Bachelor of Mathematics (IX37)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059601K

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,559 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419212

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Erica French (Business); Prof Erhan Kozan (Mathematics); Dr Helen Johnson (Assistant Course Coordinator - Mathematics)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **Career Opportunities**

Graduates are equipped to undertake sophisticated economic and financial modelling which is important in business and government decision making. Quantitative analysts are employed by the financial sector in order to optimise returns both in the short and long-term. Graduates may also become actuarial trainees in the insurance and superannuation area although further study is required in order to qualify as an actuary.

Graduates may find employment as Accountants, Advertising Professionals, Banking and Finance Consultants, Economists, Human Resource Managers, International Business Specialists, Managers, Marketing Officers, Public Relations Officers.

### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered

Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

Graduates of the Bachelor of Mathematics degree will be eligible for membership of the Mathematical Society of Australia, the Statistical Society of Australia, and depending on unit selection, the Australian Society of Operations Research.

### **Course Design**

The course offers the opportunity to combine Mathematics with a business course.

This course is made up of 384 credit points. Each component (i.e. Business and Mathematics) comprises 192 credit points.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Mathematics Bursaries**

Students enrolled in this course can apply for industry-sponsored bursaries. These bursaries are awarded to Australian citizens or permanent residents on a competitive basis. Applications should be submitted by 1 December of the year preceding entry to the course. For further information see [www.maths.qut.edu.au](http://www.maths.qut.edu.au)

### **Contact Details**

#### **Business Coordinator**

Dr Erica French

Phone: +61 7 3138 1791

Email: [e.french@qut.edu.au](mailto:e.french@qut.edu.au)



**Mathematics Coordinator**

Prof Erhan Kozan  
 Phone: +61 7 3138 1029  
 Email: e.kozan@qut.edu.au

**Mathematics Assistant Course Coordinator**

Dr Helen Johnson  
 Phone: +61 7 3138 2890  
 Email: h.johnson@qut.edu.au

**Full Time Course structure**

**Year 1 Semester 1**

- Business Faculty Core Unit
- Business Faculty Core Unit
- Mathematics Unit
- Mathematics Unit

**Year 1 Semester 2**

- Business Faculty Core Unit
- Business Faculty Core Unit
- Mathematics Unit
- Mathematics Unit

**Year 2 Semester 1**

- Business Faculty Core Unit
- Business Faculty Core Unit
- Mathematics Unit
- Mathematics Unit

**Year 2 Semester 2**

- Business Faculty Core Unit
- Business Faculty Major Unit
- Mathematics Unit
- Mathematics Unit

**Year 3 Semester 1**

- Business Faculty Major Unit
- Business Faculty Major Unit
- Mathematics Unit
- Mathematics Unit

**Year 3 Semester 2**

- Business Faculty Major Unit
- Business Faculty Major Unit
- Mathematics Unit
- Mathematics Unit

**Year 4 Semester 1**

- Business Faculty Major Unit
- Business Faculty Major Unit
- Mathematics Unit

Mathematics Unit

**Year 4 Semester 2**

- Business Faculty Major Unit
- Business Faculty Major Unit
- Mathematics Unit
- Mathematics Unit

**Accountancy Major**

**Year 1 Semester 1**

- BSB110 Accounting
- BSB115 Management

**Year 1 Semester 2**

- BSB124 Working in Business
- BSB126 Marketing

**Year 2 Semester 1**

- BSB111 Business Law and Ethics
- BSB113 Economics

**Year 2 Semester 2**

- AYB200 Financial Accounting
- AYB225 Management Accounting

**Year 3 Semester 1**

- EFB210 Finance 1
- AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

- AYB219 Taxation Law
- AYB340 Company Accounting

**Year 4 Semester 1**

- AYB230 Corporations Law
- AYB321 Strategic Management Accounting

**Year 4 Semester 2**

- AYB301 Audit and Assurance
- AYB311 Financial Accounting Issues

**Advertising Major**

**Year 1 Semester 1**

- BSB113 Economics
- BSB126 Marketing

**Year 1 Semester 2**

- BSB110 Accounting
- BSB115 Management

**Year 2 Semester 1**

- BSB119 Global Business

BSB124 Working in Business

Choice units

**Year 2 Semester 2**

AMB200 Consumer Behaviour  
 AMB201 Marketing and Audience Research

**Year 3 Semester 1**

BSB111 Business Law and Ethics  
 AMB220 Advertising Theory and Practice

**Year 3 Semester 2**

AMB318 Advertising Copywriting  
 AMB319 Media Planning

**Year 4 Semester 1**

AMB320 Advertising Management  
 AMB330 Advertising Planning Portfolio

**Year 4 Semester 2**

AMB339 Advertising Campaigns  
 BSB123 Data Analysis

**Economics Major**

**Year 1 Semester 1**

BSB113 Economics  
 BSB115 Management

**Year 1 Semester 2**

BSB110 Accounting  
 BSB124 Working in Business

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
 MGB223 Entrepreneurship and Innovation

**Year 2 Semester 2**

BSB126 Marketing  
 EFB223 Economics 2

**Year 3 Semester 1**

EFB330 Intermediate Macroeconomics  
 EFB331 Intermediate Microeconomics

**Year 3 Semester 2**

BSB119 Global Business  
 Choice units

**Year 4 Semester 1**

Choice units  
 Choice units

**Year 4 Semester 2**

EFB338 Contemporary Application of Economic Theory

**Choice units**

Choose any three of the following:

EFB332 Applied Behavioural Economics  
 EFB333 Introductory Econometrics  
 EFB334 Environmental Economics and Policy  
 EFB336 International Economics  
 EFB337 Game Theory and Applications

**Finance Major**

**Year 1 Semester 1**

BSB113 Economics  
 BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
 BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
 BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
 MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

EFB210 Finance 1  
 EFB223 Economics 2

**Year 3 Semester 2**

EFB201 Financial Markets  
 EFB307 Finance 2

**Year 4 Semester 1**

EFB333 Introductory Econometrics  
 EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance  
 EFB340 Finance Capstone

**Human Resource Management Major**

**Year 1 Semester 1**

BSB113 Economics  
 BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
 BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

**International Business Major****Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB113 Economics  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

**Management Major****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

MGB201 Contemporary Employment Relations  
MGB210 Managing Operations

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management  
MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

**Marketing Major****Year 1 Semester 1**

BSB113 Economics  
BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics  
BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business  
BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies  
AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing  
AMB359 Strategic Marketing

**Public Relations Major**

**Year 1 Semester 1**

BSB119 Global Business  
BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB113 Economics  
BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

**Year 3 Semester 1**

BSB111 Business Law and Ethics  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB372 Public Relations Planning  
AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns  
MGB223 Entrepreneurship and Innovation

**Course structure for Students with Four Semesters of Senior Mathematics B and Senior Mathematics C**

**Year 1, Semester 1**

MAB101 Statistical Data Analysis 1  
MAB111 Mathematical Sciences 1B

**Year 1, Semester 2**

MAB112 Mathematical Sciences 1C  
MAB210 Statistical Modelling 1

**Year 2, Semester 1**

MAB311 Advanced Calculus  
Mathematics Elective

**Year 2, Semester 2**

MAB220 Computational Mathematics 1  
Mathematics Elective

**Year 3, Semester 1**

MAB312 Linear Algebra  
Mathematics Elective

**Year 3, Semester 2**

Mathematics Elective  
Mathematics Elective

**Year 4, Semester 1**

Mathematics Elective  
Mathematics Elective

**Year 4, Semester 2**

Mathematics Elective  
Mathematics Elective

**Course Structure for Students with Four Semesters of Senior Mathematics B Only**

**Year 1, Semester 1**

MAB100 Mathematical Sciences 1A  
MAB101 Statistical Data Analysis 1

**Year 1, Semester 2**

MAB111 Mathematical Sciences 1B  
MAB112 Mathematical Sciences 1C

**Year 2, Semester 1**

MAB210 Statistical Modelling 1  
MAB311 Advanced Calculus

**Year 2, Semester 2**

MAB220 Computational Mathematics 1  
Mathematics Elective

**Year 3, Semester 1**

MAB312 Linear Algebra

Mathematics Elective

**Year 3, Semester 2**

Mathematics Elective

Mathematics Elective

**Year 4, Semester 1**

Mathematics Elective

Mathematics Elective

**Year 4, Semester 2**

Mathematics Elective

Mathematics Elective

**Potential Careers:**

Account Executive, Accountant, Actuary, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Computer Game Programmer, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Investment Manager, Market Research Manager, Mathematician, Quantitative Analyst, Risk Manager, Statistician, Stockbroker.

**Mathematics Units****Level 2 Units**

- MAB311 Advanced Calculus
  - MAB312 Linear Algebra
  - MAB313 Mathematics of Finance
  - MAB314 Statistical Modelling 2
  - MAB315 Operations Research 2
  - MAB413 Differential Equations
  - MAB414 Applied Statistics 2
  - MAB420 Computational Mathematics 2
  - MAB422 Mathematical Modelling
  - MAB461 Discrete Mathematics
  - MAB480 Introduction to Scientific Computation
  - MAB481 Visualisation and Data Analysis
- Note: MAB311 Advanced Calculus and MAB312 Linear Algebra are mandatory units.

**Level 3 Units - at least 4 units must be selected**

- MAB521 Applied Mathematics 3
  - MAB522 Computational Mathematics 3
  - MAB524 Statistical Inference
  - MAB525 Operations Research 3A
  - MAB533 Statistical Techniques
  - MAB536 Time Series Analysis
  - MAB613 Partial Differential Equations
  - MAB623 Financial Mathematics
  - MAB624 Applied Statistics 3
  - MAB625 Operations Research 3B
  - MAB640 Industry Project
  - MAB672 Advanced Mathematical Modelling
  - MAB681 Advanced Visualisation and Data Analysis
- Note: MAB523 Introduction to Quality Management and MAB621 Discrete Mathematics do not contribute to the mandatory 48 credit points minimum from Level 3 Mathematics units.

## **Bachelor of Arts/Bachelor of Business (for continuing students only) (IX38)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 058278B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**International Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr Iraphne Childs (Arts); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **Career Outcomes**

Graduates of the Bachelor of Arts may find employment in policy development and analysis, social policy, research and project positions, international aid and trade, environment and heritage. Graduates of the Bachelor of Business may find employment as Accountants, Advertising Professionals, Banking and Finance Consultants, Economists, Human Resource Managers, International Business Specialists, Managers, Marketing Officers, Public Relations Officers.

### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct

Marketing Association and the Queensland Commercial Radio Association;

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Economics: Economic Society of Australia (Queensland Division).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### **BA Course Requirements - Commencing Students**

Students are required to completed at least one of the five multidisciplinary majors (1 core introductory unit plus 6 units in the major). You will choose from International and Global Studies, Society and Change, Ethics and Human Rights, Community Studies and Australian Studies.

As well as the multidisciplinary major, students may also wish to undertake a Discipline Major in one of the following: History, Geography and Environmental Studies, Languages (French, Indonesian, German, Japanese, or Mandarin), Sociology or Political Studies.

Students must maintain a minimum of 50% enrolment in units from the BA program until they have completed eight of these units (96 credit points).

Students may also wish to include:

- an Arts minor/s in any of the multidisciplinary or discipline majors (4 units)

- an approved university minor, or individual electives in another QUT course (up to 4 units)

Students planning to complete a full Language sequence (6 units) will need to discuss their program with the relevant Course Coordinator in order to ensure that they begin their Language studies in first semester and that their language units can be continued into their third year.

NB: Students are required to complete 16 units in the BA component of the double degree. Of these 12 must be BA units i.e. HHB coded units.

### **Discontinuation**

This course has been discontinued.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC

offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Course is under review**

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

**EXAMPLE OF FULL TIME COURSE STRUCTURE**

**YEAR 1 SEMESTER 1**

BBUS Business Faculty Core Unit  
 BBUS Business Faculty Core Unit  
 BA Core unit (Major)  
 BA Discipline unit

**YEAR 1 SEMESTER 2**

BBUS Business Faculty Core Unit  
 BBUS Business Faculty Core Unit  
 BA Skills unit  
 BA Discipline unit

**YEAR 2 SEMESTER 1**

BBUS Business Faculty Core Unit  
 BBUS Business Faculty Core Unit  
 BA Major unit (elective)  
 BA Discipline or minor unit

**YEAR 2 SEMESTER 2**

BBUS Business Faculty Core Unit  
 BBUS Business Faculty Core Unit  
 BA Major unit (elective)  
 BA Discipline or minor unit

**YEAR 3 SEMESTER 1**

BBUS Business Faculty Major Unit  
 BBUS Business Faculty Major Unit  
 BA Major unit (elective)  
 BA Discipline or minor unit

**YEAR 3 SEMESTER 2**

BBUS Business Faculty Major Unit  
 BBUS Business Faculty Major Unit  
 BA Major unit (elective)  
 BA Discipline or minor unit

**YEAR 4 SEMESTER 1**

BBUS Business Faculty Major Unit  
 BBUS Business Faculty Major Unit

BA Major unit (elective)  
 BA Elective unit

**YEAR 4 SEMESTER 2**

BBUS Business Faculty Major Unit  
 BBUS Business Faculty Major Unit  
 BA Major unit (elective)  
 BA Elective unit

**Accountancy Major**

**Year 1 Semester 1**

BSB110 Accounting  
 BSB115 Management

**Year 1 Semester 2**

BSB123 Data Analysis  
 BSB126 Marketing

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
 BSB113 Economics

**Year 2 Semester 2**

AYB200 Financial Accounting  
 AYB225 Management Accounting

**Year 3 Semester 1**

EFB210 Finance 1  
 AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

AYB219 Taxation Law  
 AYB340 Company Accounting

**Year 4 Semester 1**

AYB230 Corporations Law  
 AYB321 Strategic Management Accounting

**Year 4 Semester 2**

AYB301 Audit and Assurance  
 AYB311 Financial Accounting Issues

**Economics Major**

**Year 1 Semester 1**

BSB113 Economics  
 BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
 BSB123 null

**Year 2 Semester 1**

## BUSINESS

BSB110 Accounting

BSB111 null

### Year 2 Semester 2

EFB222 Quantitative Methods For Economics and Finance

EFB223 Economics 2

### Year 3 Semester 1

EFB330 Intermediate Macroeconomics

EFB331 Intermediate Microeconomics

### Year 3 Semester 2

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

### Year 4 Semester 1

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory

Choice units or remaining Faculty Core Units

### Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics

EFB333 Introductory Econometrics

EFB334 Environmental Economics and Policy

EFB336 International Economics

EFB337 Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB123 Data Analysis

BSB119 Global Business

#### Year 3 Semester 1

EFB222 Quantitative Methods For Economics and Finance

EFB210 Finance 1

#### Year 3 Semester 2

EFB201 Financial Markets

EFB307 Finance 2

#### Year 4 Semester 1

EFB223 Economics 2

EFB335 Investments

#### Year 4 Semester 2

EFB312 International Finance

EFB340 Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB123 Data Analysis

BSB119 Global Business

#### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

#### Year 3 Semester 2

MGB200 Leading Organisations

MGB201 Contemporary Employment Relations

#### Year 4 Semester 1

MGB331 Learning and Development in Organisations

MGB339 Performance and Reward

#### Year 4 Semester 2

MGB320 Recruitment and Selection

MGB370 Personal and Professional Development

### International Business Major

#### Year 1 Semester 1

BSB126 Marketing

BSB119 Global Business

#### Year 1 Semester 2

BSB110 Accounting



## BUSINESS

BSB115 Management

### Year 2 Semester 1

BSB123 Data Analysis

BSB124 Working in Business

### Year 2 Semester 2

BSB111 Business Law and Ethics

BSB113 Economics

### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

### Year 3 Semester 2

AMB210 Importing and Exporting

EFB240 Finance for International Business

### Year 4 Semester 1

AMB303 International Logistics

AMB336 International Marketing

### Year 4 Semester 2

MGB340 International Business in the Asia-pacific

AMB369 International Business Strategy

### Management Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB119 Global Business

BSB123 Data Analysis

#### Year 3 Semester 1

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 2

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

#### Year 4 Semester 1

MGB309 Strategic Management

MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

### Marketing Major

#### Year 1 Semester 1

BSB113 Economics

BSB126 Marketing

#### Year 1 Semester 2

BSB111 Business Law and Ethics

BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business

BSB124 Working in Business

#### Year 2 Semester 2

BSB110 Accounting

BSB123 Data Analysis

#### Year 3 Semester 1

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

#### Year 4 Semester 1

AMB335 E-marketing Strategies

AMB340 Services Marketing

#### Year 4 Semester 2

AMB336 International Marketing

AMB359 Strategic Marketing

### Public Relations Major

#### Year 1 Semester 1

BSB119 Global Business

BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting

BSB115 Management

#### Year 2 Semester 1

BSB113 Economics

BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

**Year 3 Semester 2**

AMB372 Public Relations Planning

AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns

BSB123 Data Analysis

**Potential Careers:**

Academic, Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Arts Administrator, Business Analyst, Community Education Officer, Community Worker, Diplomat, Economist, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Government Officer, Higher Education Worker, Home Economist, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Information Officer, International Business Specialist, Investment Manager, Journalist, Manager, Manufacturer, Marketing Officer/Manager, Organisational Communication Specialist, Policy Officer, Property Economist, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Risk Manager, Social Scientist, Sociologist, Stockbroker, Translator.

## **Bachelor of Applied Science (in Human Movement Studies) / Bachelor of Business (IX47)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059594D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,559 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409322

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr Erica French (Business) Dr Ian Renshaw (Human Movement Studies)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **Overview**

This double degree combines training for careers in a range of exercise and sports science settings with the strength of general business theory and skills.

### **Why choose this course?**

This double degree will prepare you for a career in the exercise, health, rehabilitation and sports science industries, where you will work with people from a variety of professions.

This course will provide you with the necessary theoretical background and practical skills obtained from a variety of practicum placements. Practicum locations can include rehabilitation and hospital clinics, family and community services, corporate health and fitness, local and state government agencies, universities and colleges, institutes of sport, and the health and fitness industry.

### **Career Options**

The Bachelor of Applied Science (in Human Movement Studies) course provides skills for careers in a range of exercise and sports science settings such as corporate health and fitness, family and community services, the health and fitness industry, local and state government

agencies, state sporting associations, rehabilitation clinics, institutes of sport, universities and colleges and personal training.

Your business degree will give you a broad base of commercial knowledge making you more attractive to employers, even if you wish to work predominantly in the health science area. You also have the opportunity to major in a specific business area. For more information on careers in business, please refer to the Faculty of Business prospectus or visit [studyfinder.qut.com](http://studyfinder.qut.com).

### **Professional Recognition**

Graduates of the Bachelor of Applied Science (in Human Movement Studies) degree are eligible for membership of the Australian Association for Exercise and Sports Science (AAESS).

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

- \*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;
- \*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);
- \*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;
- \*Economics: Economic Society of Australia (Queensland Division);
- \*Finance: Financial Services Institute of Australasia (FINSIA);
- \*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;
- \*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;
- \*Management - Australian Institute of Management;
- \*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association;
- \*Public Relations - Public Relations Institute of Australia.

### **Course Design**

Students are required to complete 408 credit points comprised of 216 credit points from the Bachelor of Applied Science (in Human Movement Studies) program and 192 credit points from the Bachelor of Business program.

### **Recommended Study**

Any of: Maths B or C, Chemistry, Physics, Biological Science, Health Education, Physical Education, or Health and Physical Education.

### **Other Course Requirements**

There are additional costs associated with this course including the purchase of the practicum shirt (approximately

\$50), the attainment of a current first aid certificate prior to commencement of year three and a Blue Card to work with children depending upon the practicum site. Attendance at the orientation camp is highly recommended though not compulsory (approximately \$115).

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Find out more on deferment.

**Further Information**

For more information about this course, please contact the School of Human Movement Studies on +617 3138 3360 or email [enquirieshms@qut.com](mailto:enquirieshms@qut.com)

**Full Time Course structure**

**Year 1 Semester 1**

	Business Faculty Core Unit
	Business Faculty Core Unit
HMB171	Fitness Health and Wellness
LSB131	Anatomy

**Year 1 Semester 2**

	Business Faculty Core Unit
	Business Faculty Core Unit
LSB231	Physiology
HMB272	Biomechanics

**Year 2 Semester 1**

	Business Faculty Core Unit
	Business Faculty Core Unit
HMB271	Foundations of Motor Control, Learning and Development
HMB274	Functional Anatomy
PYB012	Psychology

**Year 2 Semester 2**

	Business Faculty Core Unit
	Business Faculty Core Unit
HMB273	Exercise Physiology 1
HMB275	Exercise and Sport Psychology
HMB276	Research in Human Movement

**Year 3 Semester 1**

	Business Faculty Major Unit
	Business Faculty Major Unit
HMB379	Disorders of Human Movement
HMB313	Socio-Cultural Foundations of Physical Activity

**Year 3 Semester 2**

	Business Faculty Major Unit
	Business Faculty Major Unit
HMB282	Resistance Training
HMB172	Nutrition and Physical Activity

**Year 4 Semester 1**

	Business Faculty Major Unit
	Business Faculty Major Unit
HMB382	Principles of Exercise Prescription
	HMS Elective Unit

**Year 4 Semester 2**

	Business Faculty Major Unit
	Business Faculty Major Unit
HMB470	Practicum 1
	HMS Elective Unit

**Accountancy Major**

**Year 1 Semester 1**

BSB110	Accounting
BSB115	Management

**Year 1 Semester 2**

BSB123	Data Analysis
BSB126	Marketing

**Year 2 Semester 1**

BSB111	Business Law and Ethics
BSB113	Economics

**Year 2 Semester 2**

AYB200	Financial Accounting
AYB225	Management Accounting

**Year 3 Semester 1**

EFB210	Finance 1
AYB221	Computerised Accounting Systems

**Year 3 Semester 2**

AYB219	Taxation Law
AYB340	Company Accounting

**Year 4 Semester 1**

AYB230	Corporations Law
AYB321	Strategic Management Accounting

**Year 4 Semester 2**

AYB301	Audit and Assurance
AYB311	Financial Accounting Issues

**Economics Major**

# BUSINESS

## Year 1 Semester 1

BSB113	Economics
BSB115	Management

## Year 1 Semester 2

BSB124	Working in Business
BSB123	null

## Year 2 Semester 1

BSB110	Accounting
BSB111	null

## Year 2 Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

## Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

## Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

## Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

## Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
	Choice units or remaining Faculty Core Units

## Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

## Finance Major

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

### Year 2 Semester 1

BSB110	Accounting
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BSB111	Business Law and Ethics
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### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

### Year 3 Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1

### Year 3 Semester 2

EFB201	Financial Markets
EFB307	Finance 2

### Year 4 Semester 1

EFB223	Economics 2
EFB335	Investments

### Year 4 Semester 2

EFB312	International Finance
EFB340	Finance Capstone

## Human Resource Management Major

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

### Year 3 Semester 1

MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

### Year 3 Semester 2

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations

### Year 4 Semester 1

MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

### Year 4 Semester 2

MGB320	Recruitment and Selection
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MGB370 Personal and Professional Development

**International Business Major****Year 1 Semester 1**

BSB126 Marketing

BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis

BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics

BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting

EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics

AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-pacific

AMB369 International Business Strategy

**Management Major****Year 1 Semester 1**

BSB113 Economics

BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business

BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting

BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business

BSB123 Data Analysis

**Year 3 Semester 1**

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management

MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

**Marketing Major****Year 1 Semester 1**

BSB113 Economics

BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics

BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business

BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting

BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies

AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing

AMB359 Strategic Marketing

**Public Relations Major****Year 1 Semester 1**

BSB119 Global Business

BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB113 Economics

BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

**Year 3 Semester 2**

AMB372 Public Relations Planning

AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns

BSB123 Data Analysis

**Potential Careers:**

Account Executive, Administrator, Advertising Professional, Aged Services Worker, Banker, Banking and Finance Professional, Biomechanical Engineer, Business Analyst, Certified Practising Accountant, Community Education Officer, Community Health Officer, Community Worker, Disability Services Worker, Exchange Student, Exercise Physiologist, Facilities Manager, Family Services Officer, Fitness Assessor/Personal Trainer, Government Officer, Health Information Manager, Health Physicist, Health Services Manager, Home Economist, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Information Officer, International Business Specialist, Manager, Medical Equipment Sales, Occupational Health and Safety Officer, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Sports Scientist, Trainer, Youth Worker.

## **Bachelor of Behavioural Science (Psychology) / Bachelor of Business (IX51)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060816G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February (no mid-year entry)

**QTAC code:** 409532

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** EEnglish (4,SA) and for accountancy, finance, economics and marketing majors, Maths A, B or C (4,SA)

**Preparatory studies:** MATHS: QUT unit Preparatory mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Julie Hansen (Psychology); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Mr Greg Southey (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **Overview**

A double degree in business and psychology will prepare you to understand both the business and psychological forces that impact on organisations, both nationally and internationally. You will graduate with a solid understanding of human behaviour and how to apply this to organisational settings. You will also gain research and business skills that you can apply across a range of organisational and industrial situations.

### **Why choose this course**

The course provides a thorough grounding in the scientific bases of psychology, and deals with the research and statistical methods used in the discipline. You will complete core subjects in development, personality, social psychology, psychological disorders, learning, memory and perception. There is also the opportunity to explore subjects in contemporary areas such as counselling and family therapy, forensic psychology, addictive behaviours and traffic psychology.

The course offers you the flexibility to choose a business major in the discipline that most interests you, for example, **accountancy, advertising, economics, finance, human**

**resource management, international business, management, marketing or public relations.**

Your studies in business are built around a core of values that focus on employability and incorporate professional, business, as well as industry links. During your studies, you will be encouraged to undertake real-world projects to help you develop your skills.

You will also develop an understanding of society and high-level communication and social research skills that are valuable in a wide range of professions. While studying, you are exposed to the range of job opportunities in external organisations and industry and will be encouraged to undertake real-world projects.

### **Career options**

You can choose to work in various careers in industry and the corporate world such as human resources and management, banking and finance, as well as marketing and accounting. With further psychology training, you would be eligible to work as an organisational or industrial psychologist. Graduates may also work in areas such as management, counselling, training and development.

### **Professional membership**

The Bachelor of Behavioural Science (Psychology) component of the degree is accredited by the Australian Psychology Accreditation Council (APAC).

To pursue a career in a professional area of psychology, you must be registered with your State Registration Board. This currently involves completing a fourth year of study in psychology, e.g. Bachelor of Behavioural Science (Honours Psychology) or Postgraduate Diploma in Psychology, followed by either two years of supervised work experience or the completion of an appropriate higher degree such as Doctor of Psychology (Clinical), Master of Clinical Psychology or Master of Psychology (Educational and Developmental).

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the



Logistics Association of Australia and the Chartered Institute of Purchasing;  
 \*Management - Australian Institute of Management;  
 \*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.  
 \*Public Relations - Public Relations Institute of Australia.

**Recommended Study**

Maths A, B or C for other majors.

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaire, portfolio, audition, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Further Information**

For detailed information about this course, please call the School of Psychology and Counselling on +617 3138 4625 or email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com)

**Course Structure - Overview**

**Year 1 Semester 1**

- PYB007 Interpersonal Processes and Skills
- PYB100 Foundation Psychology  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 1 Semester 2**

- PYB102 Introduction to Psychology 1B
- PYB110 Psychological Research Methods  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 2 Semester 1**

- PYB202 Social and Organisational Psychology
- PYB210 Research Design and Data Analysis  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 2 Semester 2**

- PYB203 Developmental Psychology
- PYB208 Counselling Theory and Practice 1  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 3 Semester 1**

- PYB309 Individual Differences and Assessment  
PYB elective  
Business Faculty Major Unit  
Business Faculty Major Unit

**Year 3 Semester 2**

- PYB204 Perception and Cognition  
PYB elective  
Business Faculty Major Unit  
Business Faculty Major Unit

**Year 4 Semester 1**

- PYB304 Physiological Psychology  
PYB elective  
Business Faculty Major Unit  
Business Faculty Major Unit

**Year 4 Semester 2**

- PYB306 Psychopathology
- PYB350 Advanced Statistical Analysis  
or  
Level 3 Psychology elective from List B  
Business Faculty Major Unit  
Business Faculty Major Unit

**Notes**

\* \*\*\* PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology)

**List A and List B Psychology Electives**

**List A Psychology Electives**

- PYB054 Psychology and Gender
- PYB067 Human Sexuality
- PYB159 Alcohol & Other Drug Studies
- PYB215 Forensic Psychology and the Law
- PYB257 Group Work
- PYB260 Psychopharmacology of Addictive Behaviour
- PYB371 Introduction to Road Safety

**List B Level 3 Psychology Electives**

- PYB302 Industrial and Organisational Psychology
- PYB307 Health Psychology
- PYB350 Advanced Statistical Analysis
- PYB356 Counselling Theory and Practice 2
- PYB359 Introduction to Family Therapy
- PYB360 Interventions for Addictive Behaviours
- PYB305 null
- PYB372 Traffic Psychology and Behaviour
- PYB374 Applying Traffic Psychology

**Accountancy Major**

**Year 1 Semester 1**

BSB110 Accounting  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 2 Semester 2**

AYB200 Financial Accounting  
AYB225 Management Accounting

**Year 3 Semester 1**

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

AYB219 Taxation Law  
AYB340 Company Accounting

**Year 4 Semester 1**

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

**Year 4 Semester 2**

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues

**Advertising Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business  
BSB124 Working in Business

**Year 2 Semester 2**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 1**

BSB111 Business Law and Ethics

AMB220 Advertising Theory and Practice

**Year 3 Semester 2**

AMB318 Advertising Copywriting  
AMB319 Media Planning

**Year 4 Semester 1**

AMB320 Advertising Management  
AMB330 Advertising Planning Portfolio

**Year 4 Semester 2**

AMB339 Advertising Campaigns  
BSB123 Data Analysis

**Economics Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB110 Accounting  
BSB124 Working in Business

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
MGB223 Entrepreneurship and Innovation

**Year 2 Semester 2**

BSB126 Marketing  
EFB223 Economics 2

**Year 3 Semester 1**

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

**Year 3 Semester 2**

BSB119 Global Business  
Choice units

**Year 4 Semester 1**

Choice units  
Choice units

**Year 4 Semester 2**

EFB338 Contemporary Application of Economic Theory  
Choice units

**Choice units**

Choose any three of the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics

## BUSINESS

EFB337 Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB119 Global Business

MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 1

EFB210 Finance 1

EFB223 Economics 2

#### Year 3 Semester 2

EFB201 Financial Markets

EFB307 Finance 2

#### Year 4 Semester 1

EFB333 Introductory Econometrics

EFB335 Investments

#### Year 4 Semester 2

EFB312 International Finance

EFB340 Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB119 Global Business

MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

#### Year 3 Semester 2

MGB200 Leading Organisations

MGB201 Contemporary Employment Relations

#### Year 4 Semester 1

MGB331 Learning and Development in Organisations

MGB339 Performance and Reward

#### Year 4 Semester 2

MGB320 Recruitment and Selection

MGB370 Personal and Professional Development

### International Business Major

#### Year 1 Semester 1

BSB126 Marketing

BSB119 Global Business

#### Year 1 Semester 2

BSB110 Accounting

BSB115 Management

#### Year 2 Semester 1

BSB113 Economics

BSB124 Working in Business

#### Year 2 Semester 2

BSB111 Business Law and Ethics

MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

#### Year 3 Semester 2

AMB210 Importing and Exporting

EFB240 Finance for International Business

#### Year 4 Semester 1

AMB303 International Logistics

AMB336 International Marketing

#### Year 4 Semester 2

MGB340 International Business in the Asia-Pacific

AMB369 International Business Strategy

### Management Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

MGB201 Contemporary Employment Relations  
MGB210 Managing Operations

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management  
MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

**Marketing Major****Year 1 Semester 1**

BSB113 Economics  
BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics  
BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business  
BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies  
AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing  
AMB359 Strategic Marketing

**Public Relations Major****Year 1 Semester 1**

BSB119 Global Business  
BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB113 Economics  
BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

**Year 3 Semester 1**

BSB111 Business Law and Ethics  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB372 Public Relations Planning  
AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns  
MGB223 Entrepreneurship and Innovation

**Potential Careers:**

Account Executive, Accountant, Advertising Professional, Banking and Finance Professional, Economist, Financial Advisor/Analyst, Government Officer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Psychologist, Public Relations Officer/Consultant, Public Servant.

## Bachelor of Business (Study Area A)/ Bachelor of Information Technology (IX58)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059595C

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$4,022 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419202

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA), Maths A, B or C (4,SA)

**Total credit points:** 384

**Course coordinator:** Mr Richard Thomas (IT23), Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### Study Areas

IX58 will not have nominated majors and minors and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, IX58 will have specialisations. The specialisation areas that will be available for students will include:

• Business Process Management

• Data Warehousing

• Digital Societies

• Enterprise Systems

• Information Management

• Network Systems

• Software Engineering

• Web Technologies

### Course Description

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a

challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you receive first-hand industry experience.

### Entry Requirements

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: B or C

Secondary Fields: B or C

OP Guarantee: Yes

### International Students

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

### Pathways to Further Studies

In 2001, an accelerated Honours program was introduced to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

### Cooperative Education

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

**IT Breadth Option Unit List**

**IT Breadth Option Units**

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

- INB120 Corporate Systems
- INB210 Databases
- INB220 Business Analysis
- INB250 Systems Architecture
- INB251 Networks
- INB255 Security
- INB270 Programming
- INB271 The Web
- INB272 Interaction Design

**IT Specialisation Option Unit List**

**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1. Enterprise Systems:
  - INB123 Project Management Practice
  - INB221 Technology Management
  - INB311 Enterprise Systems
  - INB312 Enterprise Systems Applications
2. Web Technologies:
  - INB313 Electronic Commerce Site Development
  - INB373 Web Application Development
  - INB374 Enterprise Software Architecture
  - INB385 Multimedia Systems
  - INB386 Advanced Multimedia Systems
3. Business Process Management:
  - INB320 Business Process Modelling
  - INB321 Business Process Management
  - INB322 Information Systems Consulting
  - INB323 Smart Services
4. Information Management:
  - INB330 Information Management
  - INB331 Management Issues for Info Professionals
  - INB332 Information Retrieval
  - INB333 Information Programs
  - INB334 Information Issues and Values
  - INB335 Information Resources
5. Data Warehousing:

- INB340 Database Design
- INB341 Software Development With Oracle
- INB342 Enterprise Data Mining
- INB343 Advanced Data Mining and Data Warehousing
- 6. Network Systems:
  - INB350 Internet Protocols and Services
  - INB351 Computer Network Administration
  - INB352 Network Planning and Deployment
  - INB353 Wireless and Mobile Networks
- 7. Software Engineering:
  - INB370 Software Development
  - INB371 Data Structures and Algorithms
  - INB372 Software Engineering Principles
  - INB374 Enterprise Software Architecture
- 8. Ungrouped:
  - INB204 Special Topic 1
  - INB205 Special Topic 2
  - INB304 Special Topic 3
  - INB305 Special Topic 4
  - INB306 Project 1
  - INB307 Project 2
  - INB308 Project 3
  - INB355 Cryptology and Protocols
  - INB365 Systems Programming
  - INB860 Computational Intelligence for Control and Embedded Systems
- 9. Digital Environments:
  - INB345 Mobile Devices
  - INB346 Enterprise 2.0
  - INB347 Web 2.0 Applications
  - INB334 Information Issues and Values

**IX58 - Business component (Accountancy) - course structure**

**Year 1, Semester 1**

- BSB110 Accounting
- BSB115 Management
- Information Technology unit
- Information Technology unit

**Year 1, Semester 2**

- BSB123 Data Analysis
- BSB126 Marketing
- Information Technology unit
- Information Technology unit

**Year 2, Semester 1**

- BSB111 Business Law and Ethics
- BSB113 Economics

Information Technology unit  
Information Technology unit

**Year 2, Semester 2**

AYB200 Financial Accounting  
AYB225 Management Accounting  
Information Technology unit  
Information Technology unit

**Year 3, Semester 1**

EFB210 Finance 1  
AYB221 Computerised Accounting Systems  
Information Technology unit  
Information Technology unit

**Year 3, Semester 2**

AYB219 Taxation Law  
AYB340 Company Accounting  
Information Technology unit  
Information Technology unit

**Year 4, Semester 1**

AYB230 Corporations Law  
AYB321 Strategic Management Accounting  
Information Technology unit  
Information Technology unit

**Year 4, Semester 2**

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues  
Information Technology unit  
Information Technology unit

**IX58 - Business component (Advertising) - course structure**

**Year 1, Semester 1**

BSB126 Marketing  
BSB113 Economics  
Information Technology unit  
Information Technology unit

**Year 1, Semester 2**

BSB110 Accounting  
BSB115 Management  
Information Technology unit  
Information Technology unit

**Year 2, Semester 1**

BSB124 Working in Business  
BSB119 Global Business  
Information Technology unit

Information Technology unit

**Year 2, Semester 2**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research  
Information Technology unit  
Information Technology unit

**Year 3, Semester 1**

AMB220 Advertising Theory and Practice  
BSB111 Business Law and Ethics  
Information Technology unit  
Information Technology unit

**Year 3, Semester 2**

AMB318 Advertising Copywriting  
AMB319 Media Planning  
Information Technology unit  
Information Technology unit

**Year 4, Semester 1**

AMB320 Advertising Management  
AMB330 Advertising Planning Portfolio  
Information Technology unit  
Information Technology unit

**Year 4, Semester 2**

AMB339 Advertising Campaigns  
BSB123 Data Analysis  
Information Technology unit  
Information Technology unit

**IX58 - Business component (Economics) - course structure**

**Year 1, Semester 1**

BSB113 Economics  
BSB115 Management  
Information Technology unit  
Information Technology unit

**Year 1, Semester 2**

BSB124 Working in Business  
BSB123 Data Analysis  
Information Technology unit  
Information Technology unit

**Year 2, Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics  
Information Technology unit  
Information Technology unit

## BUSINESS

### Year 2, Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2
	Information Technology unit
	Information Technology unit

### Year 3, Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics
	Information Technology unit
	Information Technology unit

### Year 3, Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units  
null  
null

### Year 4, Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units  
null  
null

### Year 4, Semester 2

EFB338	Contemporary Application of Economic Theory
	Choice units or remaining Faculty Core Units
	Information Technology unit
	Information Technology unit

### Please note:

Please note: BSB119 and BSB126 are the remaining Faculty Core Units to be completed.

### IX58 - Business component (Finance) - course structure

#### Year 1, Semester 1

BSB113	Economics
BSB115	Management
	Information Technology unit
	Information Technology unit

#### Year 1, Semester 2

BSB124	Working in Business
BSB126	Marketing
	Information Technology unit
	Information Technology unit

#### Year 2, Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

Information Technology unit  
Information Technology unit

### Year 2, Semester 2

BSB123	Data Analysis
BSB119	Global Business
	Information Technology unit
	Information Technology unit

### Year 3, Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1
	Information Technology unit
	Information Technology unit

### Year 3, Semester 2

EFB201	Financial Markets
EFB307	Finance 2
	Information Technology unit
	Information Technology unit

### Year 4, Semester 1

EFB223	Economics 2
EFB335	Investments
	Information Technology unit
	Information Technology unit

### Year 4, Semester 2

EFB312	International Finance
EFB340	Finance Capstone
	Information Technology unit
	Information Technology unit

### IX58 - Business component (Human Resource Management) - course structure

#### Year 1, Semester 1

BSB113	Economics
BSB115	Management
	Information Technology unit
	Information Technology unit

#### Year 1, Semester 2

BSB124	Working in Business
BSB126	Marketing
	Information Technology unit
	Information Technology unit

#### Year 2, Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics



Information Technology unit  
Information Technology unit

Information Technology unit

**Year 2, Semester 2**

BSB123 Data Analysis  
BSB119 Global Business  
Information Technology unit  
Information Technology unit

**Year 2, Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics  
Information Technology unit  
Information Technology unit

**Year 3, Semester 1**

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods  
Information Technology unit  
Information Technology unit

**Year 3, Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting  
Information Technology unit  
Information Technology unit

**Year 3, Semester 2**

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations  
Information Technology unit  
Information Technology unit

**Year 3, Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business  
Information Technology unit  
Information Technology unit

**Year 4, Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward  
Information Technology unit  
Information Technology unit

**Year 4, Semester 1**

AMB303 International Logistics  
AMB336 International Marketing  
Information Technology unit  
Information Technology unit

**Year 4, Semester 2**

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development  
Information Technology unit  
Information Technology unit

**Year 4, Semester 2**

MGB340 International Business in the Asia-pacific  
AMB369 International Business Strategy  
Information Technology unit  
Information Technology unit

**IX58 - Business component (International Business) - course structure**

**IX58 - Business component (Management) - course structure**

**Year 1, Semester 1**

BSB126 Marketing  
BSB119 Global Business  
Information Technology unit  
Information Technology unit

**Year 1, Semester 1**

BSB113 Economics  
BSB115 Management  
Information Technology unit  
Information Technology unit

**Year 1, Semester 2**

BSB110 Accounting  
BSB115 Management  
Information Technology unit  
Information Technology unit

**Year 1, Semester 2**

BSB124 Working in Business  
BSB126 Marketing  
Information Technology unit  
Information Technology unit

**Year 2, Semester 1**

BSB124 Working in Business  
BSB123 Data Analysis  
Information Technology unit

**Year 2, Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics  
Information Technology unit

Information Technology unit

Information Technology unit

**Year 2, Semester 2**

BSB119 Global Business  
BSB123 Data Analysis

Information Technology unit  
Information Technology unit

**Year 2, Semester 2**

BSB110 Accounting  
BSB123 Data Analysis

Information Technology unit  
Information Technology unit

**Year 3, Semester 1**

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

Information Technology unit  
Information Technology unit

**Year 3, Semester 1**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

Information Technology unit  
Information Technology unit

**Year 3, Semester 2**

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

Information Technology unit  
Information Technology unit

**Year 3, Semester 2**

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

Information Technology unit  
Information Technology unit

**Year 4, Semester 1**

MGB309 Strategic Management  
MGB324 Managing Business Growth

Information Technology unit  
Information Technology unit

**Year 4, Semester 1**

AMB335 E-marketing Strategies  
AMB340 Services Marketing

Information Technology unit  
Information Technology unit

**Year 4, Semester 2**

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

Information Technology unit  
Information Technology unit

**Year 4, Semester 2**

AMB336 International Marketing  
AMB359 Strategic Marketing

Information Technology unit  
Information Technology unit

**IX58 - Business component (Marketing) - course structure**

**IX58 - Business component (Public Relations) - course structure**

**Year 1, Semester 1**

BSB126 Marketing  
BSB113 Economics

Information Technology unit  
Information Technology unit

**Year 1, Semester 1**

BSB119 Global Business  
BSB126 Marketing

Information Technology unit  
Information Technology unit

**Year 1, Semester 2**

BSB111 Business Law and Ethics  
BSB115 Management

Information Technology unit  
Information Technology unit

**Year 1, Semester 2**

BSB110 Accounting  
BSB115 Management

Information Technology unit  
Information Technology unit

**Year 2, Semester 1**

BSB119 Global Business  
BSB124 Working in Business

Information Technology unit

**Year 2, Semester 1**

BSB124 Working in Business  
BSB113 Economics

Information Technology unit  
Information Technology unit

**Year 2, Semester 2**

- AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques  
Information Technology unit  
Information Technology unit

**Year 3, Semester 1**

- AMB201 Marketing and Audience Research  
BSB111 Business Law and Ethics  
Information Technology unit  
Information Technology unit

**Year 3, Semester 2**

- AMB372 Public Relations Planning  
AMB373 Corporate Communication  
Information Technology unit  
Information Technology unit

**Year 4, Semester 1**

- AMB374 Global Public Relations Cases  
AMB375 Public Relations Management  
Information Technology unit  
Information Technology unit

**Year 4, Semester 2**

- AMB379 Public Relations Campaigns  
BSB123 Data Analysis  
Information Technology unit  
Information Technology unit

**Potential Careers:**

Academic, Account Executive, Accountant, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Economist, Financial Project Manager, Financial Risk Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Public Relations Officer/Consultant.

## **Bachelor of Business/Bachelor of Corporate Systems Management (IX62)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 063022F

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,884 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**International Entry:** February

**QTAC code:** 419642

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**Assumed knowledge:** English (4, SA) and Math A, B or C (4, SA)

**Course coordinator:** Dr Taizan Chan; Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **Course overview**

In this double degree students complete the requirements for two separate degrees in four years. The course consists of units in both corporate systems management and business. In the Business component students complete a set of core units to provide a broad-based introduction to business principles and a major from the list below. In the corporate systems management component students are taught the interrelationship between information, technology, business and people. This component develops the knowledge and skills needed to understand and communicate business needs, select the right systems and integrate these systems to improve business performance. Full time students can take part in the Cooperative Education Program, offering one year paid industry placement and credit towards their degree (subject to satisfying eligibility requirements).

Majors: Business: accountancy; advertising; economics; finance; human resource management; international business; management; marketing; and public relations.

### **Cooperative Education Program**

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### **Further Information**

Please contact the Course Co-ordinator Dr Taizan Chan (07)3138 2782 or enquiry.scitech@qut.edu.au

### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### **Accountancy Major**

#### **Year 1 Semester 1**

BSB110 Accounting

BSB115 Management

#### **Year 1 Semester 2**

BSB111 Business Law and Ethics

BSB123 Data Analysis

BSB126 Marketing

#### **Year 2 Semester 1**

BSB113 Economics

BSB124 Working in Business

#### **Year 2 Semester 2**

AYB200 Financial Accounting

AYB225 Management Accounting

#### **Year 3 Semester 1**

EFB210 Finance 1

AYB221 Computerised Accounting Systems

# BUSINESS

## Year 3 Semester 2

AYB219	Taxation Law
AYB340	Company Accounting
MGB223	Entrepreneurship and Innovation

## Year 4 Semester 1

AYB230	Corporations Law
AYB321	Strategic Management Accounting

## Year 4 Semester 2

AYB301	Audit and Assurance
AYB311	Financial Accounting Issues

## Advertising Major

### Year 1 Semester 1

BSB113	Economics
BSB126	Marketing

### Year 1 Semester 2

BSB110	Accounting
BSB115	Management
BSB119	Global Business

### Year 2 Semester 1

BSB111	Business Law and Ethics
BSB124	Working in Business

### Year 2 Semester 2

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research

### Year 3 Semester 1

AMB220	Advertising Theory and Practice
	Choose one of:
AMB202	Integrated Marketing Communication
AMB230	Digital Promotions
AMB331	Direct Marketing

### Year 3 Semester 2

AMB318	Advertising Copywriting
AMB319	Media Planning
BSB123	Data Analysis

### Year 4 Semester 1

AMB320	Advertising Management
AMB330	Advertising Planning Portfolio

### Year 4 Semester 2

AMB339	Advertising Campaigns
BSB123	Data Analysis

## Economics Major

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB110	Accounting
BSB123	Data Analysis
BSB124	Working in Business

### Year 2 Semester 1

BSB111	Business Law and Ethics
BSB119	Global Business

### Year 2 Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

### Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

### Year 3 Semester 2

BSB126	Marketing
	Choice units or remaining Faculty Core Units
	Choice units or remaining Faculty Core Units

### Year 4 Semester 1

	Choice units or remaining Faculty Core Units
	Choice units or remaining Faculty Core Units

### Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
MGB223	Entrepreneurship and Innovation

### Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Important Information:

Please note: BSB126 are the remaining Faculty Core Unit to be completed. Please check for unit availability for Choice units.

## Finance Major

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

# BUSINESS

## Year 1 Semester 2

BSB119	Global Business
BSB124	Working in Business
BSB126	Marketing

## Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

## Year 2 Semester 2

BSB123	Data Analysis
MGB223	Entrepreneurship and Innovation

## Year 3 Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1

## Year 3 Semester 2

EFB201	Financial Markets
EFB223	Economics 2
EFB307	Finance 2

## Year 4 Semester 1

EFB335	Investments
EFB333	Introductory Econometrics

## Year 4 Semester 2

EFB312	International Finance
EFB340	Finance Capstone

## Human Resource Management

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB119	Global Business
BSB124	Working in Business
BSB126	Marketing

### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

### Year 2 Semester 2

BSB123	Data Analysis
MGB200	Leading Organisations

### Year 3 Semester 1

MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

## Year 3 Semester 2

MGB201	Contemporary Employment Relations
MGB223	Entrepreneurship and Innovation
MGB314	Organisational Consulting and Change

## Year 4 Semester 1

MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

## Year 4 Semester 2

MGB320	Recruitment and Selection
MGB370	Personal and Professional Development

## International Business Major

### Year 1 Semester 1

BSB119	Global Business
BSB126	Marketing

### Year 1 Semester 2

BSB110	Accounting
BSB115	Management
BSB123	Data Analysis

### Year 2 Semester 1

BSB111	Business Law and Ethics
BSB124	Working in Business

### Year 2 Semester 2

BSB113	Economics
MGB225	Intercultural Communication and Negotiation Skills

### Year 3 Semester 1

AMB204	Purchasing and Procurement
AYB227	International Accounting

### Year 3 Semester 2

AMB210	Importing and Exporting
MGB223	Entrepreneurship and Innovation
EFB240	Finance for International Business

### Year 4 Semester 1

AMB303	International Logistics
AMB336	International Marketing

### Year 4 Semester 2

MGB340	International Business in the Asia-Pacific
AMB369	International Business Strategy

## Management Major

### Year 1 Semester 1

BSB113	Economics
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BSB115 Management

**Year 1 Semester 2**

BSB111 Business Law and Ethics

BSB124 Working in Business

BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting

BSB123 Data Analysis

**Year 2 Semester 2**

BSB119 Global Business

MGB200 Leading Organisations

**Year 3 Semester 1**

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB201 Contemporary Employment Relations

MGB225 Intercultural Communication and Negotiation Skills

**Marketing Major****Year 1 Semester 1**

BSB113 Economics

BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics

BSB115 Management

BSB119 Global Business

**Year 2 Semester 1**

BSB110 Accounting

BSB124 Working in Business

**Year 2 Semester 2**

BSB123 Data Analysis

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

AMB201 Marketing and Audience Research

**Year 4 Semester 1**

AMB335 E-marketing Strategies

AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing

AMB359 Strategic Marketing

**Public Relations Major****Year 1 Semester 1**

BSB119 Global Business

BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting

BSB113 Economics

BSB115 Management

**Year 2 Semester 1**

BSB111 Business Law and Ethics

BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

BSB123 Data Analysis

AMB372 Public Relations Planning

AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases

Choose one of:

AMB202 Integrated Marketing Communication

AMB208 Events Marketing

AMB310 Internship

**Year 4 Semester 2**

AMB375 Public Relations Management

AMB379 Public Relations Campaigns

**Potential Careers:**

Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Human Resource Manager, International Business Specialist, Manager, Marketing Officer/Manager, Public Relations Officer/Consultant.

## **Bachelor of Business/Bachelor of Games and Interactive Entertainment (IX63)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 063024D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009:CSP \$4,022 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419692

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**Assumed knowledge:** English (4, SA) and Math A, B or C (4, SA)

**Course coordinator:** ASPRO Ruth Christie (IT); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **Course overview**

In this double degree students complete the requirements for two separate degrees in four years. The course consists of units in both business and games and interactive entertainment. In the Business component students complete a set of core units to provide a broad-based introduction to business principles and a major from the list below. In the games and interactive entertainment component students complete core units in introductory design, games studies, professional skills and basic programming and then choose a major from the list below. In final year, students participate in a major group project to produce a significant piece of work using PC, mobile devices, consoles or virtual reality. Full time students can take part in the Cooperative Education Program, offering one year paid industry placement and credit towards their degree (subject to satisfying eligibility requirements).

Majors: Business: Business: accountancy; advertising; economics; finance; human resource management; international business management; marketing; and public relations. Games and Interactive Entertainment: Animation and computational arts; digital media; game design; and software technologies.

### **Cooperative Education Program**

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNITAB, RACQ

and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### **Career Outcomes**

Business graduates work in diverse roles in the private and public sectors in areas such as accountancy, advertising, banking and finance, economics, human resource management, international business, management, marketing and public relations.

### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division);

\*Finance: Financial Services Institute of Australasia (FINSIA);

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association;

\*Public Relations - Public Relations Institute of Australia.

### **Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### **Further Information**

Please contact the Course Co-ordinator ASPRO Ruth Christie (07)3138 2782 or enquiry.scitech@qut.edu.au

### **Bachelor of Business (Study Area A)/ Bachelor of Games and Interactive Entertainment (Study Area A)**

Year 1, Semester 1

Business Faculty Core Unit - See Appendix 1



	Business Faculty Core Unit - See Appendix 1
INB180	Computer Games Studies
INB204	Special Topic 1

**Year 1, Semester 2**

	Business Faculty Core Unit - See Appendix 1
	Business Faculty Core Unit - See Appendix 1
INB181	Introduction to Games Production
INB104	Building IT Systems
	The ITB002 unit is currently under review; further information will be available in August 2009.

**Year 2, Semester 1**

	Business Faculty Core Unit - See Appendix 1
	Business Faculty Core Unit - See Appendix 1
INB103	Industry Insights
	Games & Interactive Entertain Major Unit

**Year 2, Semester 2**

Business Faculty Core Unit - See Appendix  
 Business Faculty Core Unit - See Appendix  
 Games & Interactive Entertain Major Unit  
 Games & Interactive Entertain Major Unit

**Year 3, Semester 1**

Business Faculty Major Unit - See Appendix  
 Business Faculty Major Unit - See Appendix  
 Games & Interactive Entertain Major Unit  
 Games & Interactive Entertain Major Unit

**Year 3, Semester 2**

Business Faculty Major Unit - See Appendix  
 Business Faculty Major Unit - See Appendix  
 Games & Interactive Entertainment Major Unit  
 Games & Interactive Entertain Major Unit

**Year 4, Semester 1**

	Business Faculty Major Unit - See Appendix
	Business Faculty Major Unit - See Appendix
	Games & Interactive Entertainment Major Unit
INB379	Game Project Design
	Students who choose to complete the Cooperative Education Program replace a ITB009 with ITS010

**Year 4, Semester 2**

	Business Faculty Major Unit - See Appendix
	Business Faculty Major Unit - See Appendix
INB380	Games Project

**Bachelor of Games & Interactive Entertainment Majors Course structure**

**Animation**

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB225	Character Development, Conceptual Design and Animation Layout
KIB203	Introduction to 3D Computer Graphics
KIB325	Real-Time 3D Computer Graphics
KIB316	Virtual Environments
KVB105	Drawing for Design
KVB106	Drawing for Animation

**Digital Media**

KIB101	Visual Communication
KIB102	Visual Interactions
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
INB345	Mobile Devices
KIB230	Interface and Information Design
KIB309	Embodied Interactions
KIB314	Tangible Media

**Game Design**

INB281	Advanced Game Design
INB280	Fundamentals of Game Design
INB272	Interaction Design
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion
KIB214	Design for Interactive Media
AND	Two units selected from the following:
DEB201	Digital Communication
DAB110	Architectural Design 1
DTB101	Interior Design 1
DNB101	Industrial Design 1

**Software Technologies\***

	* Requirements for this Major is a SA or better in Queensland Maths B (or equivalent)
INB270	Programming
INB210	Databases
INB250	Systems Architecture
INB371	Data Structures and Algorithms
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques
INB370	Software Development
MAB281	Mathematics for Computer Graphics
OR	null
INB304	Special Topic 3

**Accountancy Major**

**Year 1 Semester 1**

BSB110 Accounting  
BSB115 Management

**Year 1 Semester 2**

BSB123 Data Analysis  
BSB126 Marketing

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 2 Semester 2**

AMB200 Consumer Behaviour  
AYB225 Management Accounting

**Year 3 Semester 1**

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

AYB219 Taxation Law  
AYB340 Company Accounting

**Year 4 Semester 1**

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

**Year 4 Semester 2**

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues

**Advertising Major****Year 1 Semester 1**

BSB126 Marketing  
BSB113 Economics

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB124 Working in Business  
BSB119 Global Business

**Year 2 Semester 2**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 1**

BSB111 Business Law and Ethics  
AMB220 Advertising Theory and Practice

**Year 3 Semester 2**

AMB318 Advertising Copywriting  
AMB319 Media Planning

**Year 4 Semester 1**

AMB320 Advertising Management  
AMB330 Advertising Planning Portfolio

**Year 4 Semester 2**

AMB339 Advertising Campaigns  
BSB123 Data Analysis

**Economics Major****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB123 Data Analysis

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

EFB222 Quantitative Methods For Economics and Finance  
EFB223 Economics 2

**Year 3 Semester 1**

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

**Year 3 Semester 2**

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

**Year 4 Semester 1**

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

**Year 4 Semester 2**

EFB338 Contemporary Application of Economic Theory  
Choice units or remaining Faculty Core Units

**Choice Units**

Choose any three of the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics

EFB337 Game Theory and Applications

**Important Information**

Please: BSB119 and BSB126 are the remaining Faculty Core Units to be completed. Please check for unit availability when selecting Choice units.

**Finance Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
BSB123 Data Analysis

**Year 3 Semester 1**

EFB222 Quantitative Methods For Economics and Finance  
EFB210 Finance 1

**Year 3 Semester 2**

EFB201 Financial Markets  
EFB307 Finance 2

**Year 4 Semester 1**

EFB223 Economics 2  
EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance  
EFB340 Finance Capstone

**Human Resources Management Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

**International Business Major**

**Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB124 Working in Business  
BSB123 Data Analysis

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

**Management Major****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
BSB123 Data Analysis

**Year 3 Semester 1**

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management  
MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

**Marketing Major****Year 1 Semester 1**

BSB126 Marketing  
BSB113 Economics

**Year 1 Semester 2**

BSB111 Business Law and Ethics  
BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business  
BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting  
BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies  
AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing  
AMB359 Strategic Marketing

**Public Relations Major****Year 1 Semester 1**

BSB119 Global Business  
BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB124 Working in Business  
BSB113 Economics

**Year 2 Semester 2**

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

**Year 3 Semester 1**

BSB111 Business Law and Ethics  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB372 Public Relations Planning  
AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

**Potential Careers:**

Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Government

## **BUSINESS**

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Officer, Human Resource Manager, Information Officer,  
International Business Specialist, Manager, Marketing  
Officer/Manager, Public Relations Officer/Consultant.

## **Bachelor of Business/Bachelor of Media and Communication (IX67)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064809G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409132

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, economics, finance, and marketing majors: Maths A, B or C (4, SA)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr Erica French (Business)

**Discipline coordinator:** Dr Stephen Harrington (Media and Communication); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **OP Guarantee**

Yes

### **Overview**

This course offers you a range of options in combining business knowledge with practical skills and a contextual understanding of media and communication.

This combination of media and communication with a business major in advertising, marketing or public relations provides proven professional outcomes in media sales, media marketing and promotions, and in media planning/buying for advertising agencies.

An international business major will equip you with an understanding of the cultural, financial and regulatory issues involved in doing business across borders.

Alternatively you may choose to study another of the business professions to diversify your career options. You will undertake two creative industries foundation units and 14 specialist units in media and communication. Your business degree component comprises eight business core units, and eight business major units.

### **Career Outcomes**

Through the combination of Media and Communication with business, you will equip yourself for an exciting career in the growth area of creative industries.

If you wish to use your business knowledge more in your

career, you could gain employment in arts administration—marketing, managing or balancing the books for creative projects and businesses.

The combination of media and communication with advertising, marketing or public relations provides proven professional outcomes in media sales, media marketing and promotions, and in media planning/ buying for advertising agencies. You will also develop the entrepreneurial and business skills necessary to sell your abilities to a range of employers, or start your own creative enterprise. Please refer to the Faculty of Business prospectus to find out more about the business majors.

### **Course Structure**

This course is made up of 384 credit points. Each component (i.e. Business and Media and Communication) comprises 192 credit points.

The Business component is made up of 96 credit points of Faculty core units and 96 credit points of units from a Business major.

The Business majors are accountancy, advertising, economics, finance, human resource management, international business, management, marketing, public relations.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units and 168 credit points from the Media and Communication major.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia

(FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

**Full time course structure**

**Year 1, Semester 1**

- KCB101 Communication in the New Economy
- KKB101 Creative Industries: People and Practices  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 1, Semester 2**

- KCB104 Media and Communications Industries
- KKB102 Creative Industries: Making Connections  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 2, Semester 1**

- KCB102 Media and Society: From Printing Press to Internet
- KCB103 Strategic Speech Communication  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 2, Semester 2**

- KCB105 Media and Communication Research Methods
- KCB205 Professional Communication  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 3, Semester 1**

- KCB201 New Media 1: Information and Knowledge
- KCB302 Political Communication  
Business Faculty Major Unit  
Business Faculty Major Unit

**Year 3, Semester 2**

- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures  
Business Faculty Major Unit  
Business Faculty Major Unit

**Year 4, Semester 1**

- KCB301 Media Audiences  
Choose one from the following two units:
- KCB304 Managing Communication Resources
- KWB103 Persuasive Writing  
Business Faculty Major Unit  
Business Faculty Major Unit

**Year 4, Semester 2**

- KCB303 Applied Media Communication  
Choose one from the following three units:
- KKB341 Workplace Learning 1
- KKB343 Service Learning 1
- KKB345 Creative Industries Project 1  
Business Faculty Major Unit  
Business Faculty Major Unit

**Accountancy Major**

**Year 1 Semester 1**

- BSB110 Accounting
- BSB115 Management

**Year 1 Semester 2**

- BSB123 Data Analysis
- BSB126 Marketing

**Year 2 Semester 1**

- BSB111 Business Law and Ethics
- BSB113 Economics

**Year 2 Semester 2**

- AYB200 Financial Accounting
- AYB225 Management Accounting

**Year 3 Semester 1**

- EFB210 Finance 1
- AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

- AYB219 Taxation Law
- AYB340 Company Accounting

**Year 4 Semester 1**

- AYB230 Corporations Law
- AYB321 Strategic Management Accounting

**Year 4 Semester 2**

- AYB301 Audit and Assurance
- AYB311 Financial Accounting Issues

**Economics Major**

**Year 1 Semester 1**

## BUSINESS

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB124	Working in Business
BSB123	null

### Year 2 Semester 1

BSB110	Accounting
BSB111	null

### Year 2 Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

### Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

### Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

### Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
	Choice units or remaining Faculty Core Units

### Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

#### Year 3 Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1

#### Year 3 Semester 2

EFB201	Financial Markets
EFB307	Finance 2

#### Year 4 Semester 1

EFB223	Economics 2
EFB335	Investments

#### Year 4 Semester 2

EFB312	International Finance
EFB340	Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

#### Year 3 Semester 1

MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

#### Year 3 Semester 2

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations

#### Year 4 Semester 1

MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

#### Year 4 Semester 2

MGB320	Recruitment and Selection
MGB370	Personal and Professional Development

### International Business Major



**Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-pacific  
AMB369 International Business Strategy

**Management Major****Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
BSB123 Data Analysis

**Year 3 Semester 1**

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management  
MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

**Marketing Major****Year 1 Semester 1**

BSB113 Economics  
BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics  
BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business  
BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting  
BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies  
AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing  
AMB359 Strategic Marketing

**Public Relations Major****Year 1 Semester 1**

BSB119 Global Business  
BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB113 Economics  
BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research  
BSB111 Business Law and Ethics

**Year 3 Semester 2**

AMB372 Public Relations Planning  
AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

**Potential Careers:**

Academic, Administrator, Advertising Professional, Banking and Finance Professional, Economist, Educator, Financial Advisor/Analyst, Financial Project Manager, Government Officer, Human Resource Developer, Human Resource Manager, Information Officer, International Business Specialist, Internet Professional, Manager, Market Research Manager, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Teacher, Web Designer.

## **Bachelor of Business / Bachelor of Laws (IX71)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066414K

**Course duration (full-time):** 5.5 years

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July\* (\*Subject to availability)

**QTAC code:** 419222

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, economics, finance and marketing majors: Mathematics A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Erica French (Business); Dr Bill Dixon (Law)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### **OP Guarantee**

The OP Guarantee will apply to this course.

### **Career Outcomes**

The defining nature of the QUT Bachelor of Laws is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the LLB the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

Career opportunities include private practice as a barrister and/or solicitor; work in government departments; employment as an in-house lawyer; and a range of other occupations.

Advertising graduates enter the marketplace as copywriters,

media planners, account executives, media representatives, product managers and researchers. Graduates of the Human Resource Management major can expect to find employment in the public and private sectors in all areas of human resource management including recruitment, training and development, international staffing, industrial relations, pay systems and strategic human resources planning. The International Business major equips graduates for careers in companies engaged in international trade, multinational companies and financial institutions dealing with international marketing and investments, and public sector careers in foreign economic relations. Management graduates may also find employment in commercial and industrial firms, banks, insurance companies, federal, state and local government agencies, small business and in management consultancies. Public Relations graduates enter the marketplace as public relations managers and consultants, editors of trade and specialist publications, speechwriters, information officers, corporate communication officers and professionals, and special events managers.

### **Professional Recognition**

The QUT Bachelor of Laws course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

#### **Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

- \*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.
- \*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).
- \*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;
- \*Economics: Economic Society of Australia (Queensland Division).
- \*Finance: Financial Services Institute of Australasia (FINSIA).
- \*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;
- \*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;
- \*Management - Australian Institute of Management;
- \*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.
- \*Public Relations - Public Relations Institute of Australia.

**Course Design**

Students are required to complete 528 credit points, comprised of 192 credit points for the Bachelor of Business program and 336 credit points for the Bachelor of Laws program.

For the Business component, students undertake 7 Faculty core units and one major consisting of nine units.

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

**Accountancy Major**

**Year 1, Semester 1**

BSB110 Accounting  
BSB113 Economics

**Year 1, Semester 2**

BSB123 Data Analysis  
BSB124 Working in Business

**Year 2, Semester 1**

BSB115 Management  
AYB200 Financial Accounting

**Year 2, Semester 2**

AYB225 Management Accounting  
AYB221 Computerised Accounting Systems

**Year 3, Semester 1**

EFB210 Finance 1  
AYB340 Company Accounting

**Year 3, Semester 2**

AYB321 Strategic Management Accounting  
BSB119 Global Business

**Year 4, Semester 1**

BSB126 Marketing  
AYB311 Financial Accounting Issues

**Year 4, Semester 2**

AYB301 Audit and Assurance  
AYB339 Accountancy Capstone

**Advertising Major**

**Year 1, Semester 1**

BSB126 Marketing  
BSB113 Economics

**Year 1, Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2, Semester 1**

BSB124 Working in Business  
BSB119 Global Business

**Year 2, Semester 2**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3, Semester 1**

AMB220 Advertising Theory and Practice  
MGB223 Entrepreneurship and Innovation

**Year 3, Semester 2**

AMB318 Advertising Copywriting  
AMB319 Media Planning

**Year 4, Semester 1**

AMB320 Advertising Management  
AMB330 Advertising Planning Portfolio

**Year 4, Semester 2**

AMB339 Advertising Campaigns  
BSB123 Data Analysis

**Economics Major**

**Year 1, Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1, Semester 2**

BSB123 Data Analysis  
BSB124 Working in Business

**Year 2, Semester 1**

BSB110 Accounting  
MGB223 Entrepreneurship and Innovation

**Year 2, Semester 2**

EFB222 Quantitative Methods For Economics and Finance  
EFB223 Economics 2

**Year 3, Semester 1**

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

## BUSINESS

### Year 3, Semester 2

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

### Year 4, Semester 1

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

### Year 4, Semester 2

EFB338 Contemporary Application of Economic Theory

Choice units or remaining Faculty Core Units

### Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics

EFB333 Introductory Econometrics

EFB334 Environmental Economics and Policy

EFB336 International Economics

EFB337 Game Theory and Applications

### Important Information:

Please note: BSB119 and BSB126 are the remaining Faculty Core Units to be completed. Check for unit availability when selecting Choice units.

### Finance Major

#### Year 1, Semester 1

BSB113 Economics

BSB115 Management

#### Year 1, Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2, Semester 1

BSB110 Accounting

BSB119 Global Business

#### Year 2, Semester 2

BSB123 Data Analysis

MGB223 Entrepreneurship and Innovation

#### Year 3, Semester 1

EFB222 Quantitative Methods For Economics and Finance

EFB210 Finance 1

#### Year 3, Semester 2

EFB201 Financial Markets

EFB307 Finance 2

#### Year 4, Semester 1

EFB223 Economics 2

EFB335 Investments

### Year 4, Semester 2

EFB312 International Finance

EFB340 Finance Capstone

### Human Resource Management Major

#### Year 1, Semester 1

BSB113 Economics

BSB115 Management

#### Year 1, Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2, Semester 1

BSB110 Accounting

BSB119 Global Business

#### Year 2, Semester 2

BSB123 Data Analysis

MGB223 Entrepreneurship and Innovation

#### Year 3, Semester 1

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

#### Year 3, Semester 2

MGB220 Business Research Methods

MGB201 Contemporary Employment Relations

#### Year 4, Semester 1

MGB331 Learning and Development in Organisations

MGB339 Performance and Reward

#### Year 4, Semester 2

MGB320 Recruitment and Selection

MGB370 Personal and Professional Development

### International Business Major

#### Year 1, Semester 1

BSB126 Marketing

BSB119 Global Business

#### Year 1, Semester 2

BSB110 Accounting

BSB115 Management

#### Year 2, Semester 1

BSB123 Data Analysis

BSB124 Working in Business

#### Year 2, Semester 2

## BUSINESS

BSB113 Economics  
MGB223 Entrepreneurship and Innovation

### Year 3, Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

### Year 3, Semester 2

AMB210 Importing and Exporting  
EFB240 Finance for International Business

### Year 4, Semester 1

AMB303 International Logistics  
AMB336 International Marketing

### Year 4, Semester 2

MGB340 International Business in the Asia-pacific  
AMB369 International Business Strategy

### Management Major

#### Year 1, Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1, Semester 2

BSB124 Working in Business  
BSB126 Marketing

#### Year 2, Semester 1

BSB110 Accounting  
BSB123 Data Analysis

#### Year 2, Semester 2

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

#### Year 3, Semester 1

MGB210 Managing Operations  
MGB201 Contemporary Employment Relations

#### Year 3, Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

#### Year 4, Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

#### Year 4, Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

### Marketing Major

#### Year 1, Semester 1

BSB113 Economics  
BSB126 Marketing

#### Year 1, Semester 2

BSB115 Management  
BSB123 Data Analysis

#### Year 2, Semester 1

BSB119 Global Business  
BSB124 Working in Business

#### Year 2, Semester 2

BSB110 Accounting  
MGB223 Entrepreneurship and Innovation

#### Year 3, Semester 1

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

#### Year 3, Semester 2

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

#### Year 4, Semester 1

AMB335 E-marketing Strategies  
AMB340 Services Marketing

#### Year 4, Semester 2

AMB336 International Marketing  
AMB359 Strategic Marketing

### Public Relations Major

#### Year 1, Semester 1

BSB119 Global Business  
BSB126 Marketing

#### Year 1, Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2, Semester 1

BSB113 Economics  
BSB124 Working in Business

#### Year 2, Semester 2

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

#### Year 3, Semester 1

AMB201 Marketing and Audience Research  
MGB223 Entrepreneurship and Innovation

**Year 3, Semester 2**

AMB372 Public Relations Planning  
AMB373 Corporate Communication

**Year 4, Semester 1**

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

**Year 4, Semester 2**

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

**Faculty of Law course structure****Year 1, Semester 1**

LWB145 Legal Foundations A  
LWB147 Torts A

**Year 1, Semester 2**

LWB146 Legal Foundations B  
LWB148 Torts B

**Year 2, Semester 1**

LWB136 Contracts A  
LWB238 Fundamentals of Criminal Law

**Year 2, Semester 2**

LWB137 Contracts B  
LWB239 Criminal Responsibility

**Year 3, Semester 1**

LWB240 Principles of Equity  
LWB243 Property Law A

**Year 3, Semester 2**

LWB241 Trusts  
LWB244 Property Law B

**Year 4, Semester 1**

LWB242 Constitutional Law  
LWB432 Evidence

**Year 4, Semester 2**

LWB334 Corporate Law  
Law Elective

**Year 5, Semester 1**

LWB335 Administrative Law  
LWB431 Civil Procedure  
Law Elective  
Law Elective

**Year 5, Semester 2**

LWB433 Professional Responsibility  
Law Elective  
Law Elective  
Law Elective

**Year 6, Semester 1**

Law Elective  
Law Elective  
Law Elective  
Law Elective

**Law Electives**

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

**Potential Careers:**

Academic, Accountant, Advertising Professional, Banker, Banking and Finance Professional, Barrister, Business Analyst, Crown Law Officer, Economist, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, In-House Lawyer, International Business Specialist, Investment Manager, Manager, Market Research Manager, Marketing Officer/Manager, Public Servant, Risk Manager, Solicitor, Stockbroker.

## Master of Advertising (Creative Advertising) (IX96)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 048322G

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$7,250 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February/July

**International Entry:** February/July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Ms Louise Grayson

**Campus:** Gardens Point and Kelvin Grove

### Creative Advertising

Creative Advertising is an interfaculty course related to a specific field of study that requires strong practical capabilities, and students need to gain technical skills in this field. To achieve this, students who do not hold a bachelor degree will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Creative Advertising.

### Creative Advertising Study Area

The real world of advertising involves strategy, planning and creativity. If you are looking to freshen up your skills or to move into advertising, a unique suite of units offered by the Creative Industries and Business faculties provides you with an opportunity to do both.

You will develop your skills in copywriting, art direction, creative campaign production and production management within a theoretical perspective of advertising management. The program has a strong applied component, and you will develop your creative skills across print media, television, radio, direct mail and the digital domain.

You will graduate with a portfolio of creative material developed through project work for real-world clients and internships at masters level.

To graduate with a Master of Advertising (Creative Advertising), students are required to successfully complete 144 credit points, as specified in the course structure below. Advanced standing of up to 48 credit points towards the coursework component of Advertising (Creative Advertising) is available to students who have completed undergraduate studies in Advertising (Creative Advertising).

### Course Structure

This course provides the opportunity for students to develop skills in copywriting, art direction, creative campaign production, and production management. These skills will be applied across print media, television, radio, direct mail and the Internet.

### Entry Requirements

A bachelor degree with an overall grade point average of 5.0 or above (on a 7-point scale). Applicants without the requisite entry requirements may be considered for special entry. Please contact the Creative Industries Faculty for more information.

### Overview

Creative Advertising is an interfaculty course related to a specific field of study that requires strong practical capabilities, and students need to gain technical skills in this field. To achieve this, students who do not hold a bachelor degree will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Creative Advertising.

#### Study Area Creative Advertising

The real world of advertising involves strategy, planning and creativity. If you are looking to freshen up your skills or to move into advertising, a unique suite of units offered by the Creative Industries and Business faculties provides you with an opportunity to do both.

You will develop your skills in copywriting, art direction, creative campaign production and production management within a theoretical perspective of advertising management. The program has a strong applied component, and you will develop your creative skills across print media, television, radio, direct mail and the digital domain.

You will graduate with a portfolio of creative material developed through project work for real-world clients and internships at masters level.

### Full time and Part time course structure

#### February Entry

#### Semester 1

Advanced standing of up to 48 credit points may be available to students who have completed an undergraduate degree in Creative Advertising and meet the GPA requirements

\*Part time students will complete two units per semester. Please refer to the IX96 Master of Advertising (Creative Advertising) Course Summary Sheet for semester enrolment information.

AMN420	Advertising Management
KIP424	Advertising Creative: Introduction
KIP401	Visual Communication
	OR
KWP401	Media Writing
SELECT:	List B Unit Option

#### Semester 2

AMN421	Contemporary Issues in Advertising
KKP003	Project Design in the Creative Industries
KIP426	Advertising Creative: Copywriting and Art



## BUSINESS

Direction  
KIP429 Advertising Creative: Trends in New Media

### Semester 3

KKP004-1 Innovation in the Creative Industries: Major Project  
KKP004-2 Innovation in the Creative Industries: Major Project  
KKP004-3 Innovation in the Creative Industries: Major Project  
KKP004-4 Innovation in the Creative Industries: Major Project

### July Entry

### Semester 1

AMN420 Advertising Management  
KIP424 Advertising Creative: Introduction  
KIP426 Advertising Creative: Copywriting and Art Direction  
KIP429 Advertising Creative: Trends in New Media

### Semester 2

AMN421 Contemporary Issues in Advertising  
KKP003 Project Design in the Creative Industries  
KIP401 Visual Communication  
OR  
KWP401 Media Writing  
SELECT: List B Unit Option

### Semester 3

KKP004-1 Innovation in the Creative Industries: Major Project  
KKP004-2 Innovation in the Creative Industries: Major Project  
KKP004-3 Innovation in the Creative Industries: Major Project  
KKP004-4 Innovation in the Creative Industries: Major Project

## List B - Creative Industries Unit Options

### Animation

KIB225 Character Development, Conceptual Design and Animation Layout  
KIP405 Animation and Motion Graphics  
KIP408 Animation Practices  
KVB105 Drawing for Design  
KVB106 Drawing for Animation

### Creative Advertising

AMN400 Consumer Behaviour  
AMN420 Advertising Management  
AMN421 Contemporary Issues in Advertising

KIP401 Visual Communication  
KIP424 Advertising Creative: Introduction  
KIP426 Advertising Creative: Copywriting and Art Direction  
KWP401 Media Writing  
KVP402 Photomedia and Creative Practice

### Creative Production and Arts Management

KCP407 Applied Professional Communication  
KKP402 Business and Corporate Development in the Creative Industries  
KKP407 Creative Industries in Asia  
KKP408 Marketing Arts and Culture  
KTB210 Creative Industries Management  
KTB211 Creative Industries Events and Festivals

### Creative Writing

KPB207 Film and Television Scriptwriting  
KWB101 Introduction to Creative Writing  
KWB104 Creative Writing: The Short Story  
KWB107 Creative Non-Fiction  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB211 Stylistics and Poetics  
KWB302 Novel and Genre  
KWB304 Editing and Developing the Manuscript  
KWB313 Novel and Memoir

### Interactive and Visual Design

KIB205 Programming for Visual Designers and Artists  
KIB214 Design for Interactive Media  
KIP401 Visual Communication  
KIP402 Visual Interactions  
KIP403 Introduction to Web Design and Development  
KIP404 Digital Media  
KVB204 Graphic Design

### Journalism

KFB205 Fashion and Style Journalism  
KJB211 Layout and Design  
KJB222 Online Journalism 1  
KJB239 Journalism Ethics and Issues  
KJB280 International Journalism  
KJB304 Sub-Editing  
KKB175 Creative Industries Legal Issues  
KJP402 Journalistic Inquiry  
KJP403 Feature Writing  
KJP404 Radio and Television Journalism 1  
KKB345 Creative Industries Project 1

**Music and Sound**

KMB003	Sex Drugs Rock 'n' roll
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry

**Professional Communication**

KCB103	Strategic Speech Communication
KCP402	New Media Studies
KJP401	Newswriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

**Faculty Units**

KKP403	Special Topic in the Creative Industries
KKP404	Policy Development in Creative and Cultural Industries
KKP405	Co-Creative Media: Digital Storytelling
KKP620	Introduction To Reflective Practice
KKP621	Reflective Practice in Action

**Potential Careers:**

Advertising Professional, Art Project Manager, Media Industry Specialist.

## Graduate Certificate in Research Commercialisation (IX97)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** not available

**Course duration (full-time):** 1 semester. Subject to maximum time limit of 4 years.

**Course duration (part-time):** 2 semesters. Subject to maximum time limit of 4 years.

**Domestic fees (indicative):** 2009: \$9,200 per semester

**International Fees (per semester):** 2009: \$10,400 per semester (*subject to annual review*)

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### New heading

New text

### course structure

#### Course structure

IFP100	Knowledge Transfer and Research Commercialisation (Core Unit)
IFP101	Leadership and Workplace Communication
IFP102	Project Management and Research
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research Management

### Potential Careers:

Academic, Administrator, Arts Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## **Master of Research and Development Management (IX99)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 semesters.

**Course duration (part-time):** 6 semesters.

**International Fees (per semester):** 2009: \$9,200 per semester (*subject to annual review*)

**International Fees (indicative):** 2009: \$10,400 per semester

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### **Entry Requirements**

The minimum entry requirement for this course is a four year undergraduate degree or three years plus either an honours year or postgraduate coursework year in any discipline. Applicants who do not meet these academic requirements may be eligible to enter the course on the basis of professional activities completed in research management, research commercialisation or related fields that satisfies the course coordinator.

### **Course structure**

IFP110	
IFP100	Knowledge Transfer and Research Commercialisation
IFP101	Leadership and Workplace Communication
IFP102	Research Project Management
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research and Development Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research and Development Management
IFP109	Contexts for Research and Development Management
IFP110	Research & Development Management Project 1
IFP111	Research & Development Management Project 1

### **Potential Careers:**

Academic, Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

# **Diploma of Logistics Management/Bachelor of Business (International Business, Management or Marketing) (NA)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years

**Domestic Entry:** February

**QTAC code:** 542454

**Past rank cut-off:** 54

**Past OP cut-off:** 21

**Campus:** Gardens Point

## **Entry requirements**

Applicants must apply via QTAC and satisfy the entry requirements for the Diploma of Logistics Management at the Brisbane North Institute of TAFE.

## **Dual TAFE/QUT Awards**

The Queensland University of Technology and TAFE Queensland have collaborated to offer this innovative course which provides for the transition between the TAFE Diploma and the QUT Bachelor course. This combined qualification leads to the awards of Diploma of Logistics Management from the Brisbane North Institute of TAFE and the Bachelor of Business from the Queensland University of Technology with a major in International Business, Management or Marketing. Students complete their TAFE Diploma before articulating to QUT via direct entry with guaranteed credit. For more information contact the Brisbane North Institute of TAFE on 131 248.

## **Deferment**

QUT's deferment policy does not apply to this course.

## **Potential Careers:**

Administrator, Database Manager, Facilities Manager, Information Officer, Manager, Marketing Officer/Manager.

# Creative Industries Faculty

## Entry Programs (International)

QC01 Accelerated Foundation

QC02 Standard Foundation

QC04 Extended Foundation

QC10 English for Academic Purposes for degree programs

QC10 English for Academic Purposes for Foundation and University Diploma Programs

QC20 General English

QC21 General English Extension

QC22 English for Tertiary Preparation

QC24 English For Academic Purposes Plus

## Certificate

QC05 University Certificate In Tertiary Preparation

## Diploma

IF06 University Diploma in Creative Industries

## Bachelor Degree

IF27 Bachelor of Mass Communication

KC30 Bachelor of Media and Communication

KJ32 Bachelor of Journalism

KK33 Bachelor of Creative Industries

KK33 Bachelor of Creative Industries (Communication Design)

KK33 Bachelor of Creative Industries (Creative Writing)

KK33 Bachelor of Creative Industries (Dance)

KK33 Bachelor of Creative Industries (Drama)

KK33 Bachelor of Creative Industries (Media & Communication)

KK33 Bachelor of Creative Industries (Television)

KK33 Bachelor of Creative Industries (Visual Arts)

KK34 Bachelor of Fine Arts (Acting)

KK34 Bachelor of Fine Arts (Animation)

KK34 Bachelor of Fine Arts (Creative and Professional Writing)

KK34 Bachelor of Fine Arts (Dance)

KK34 Bachelor of Fine Arts (Drama)

KK34 Bachelor of Fine Arts (Fashion)

KK34 Bachelor of Fine Arts (Film and Screen Production)

KK34 Bachelor of Fine Arts (Interactive and Visual Design)

KK34 Bachelor of Fine Arts (Sound Design)

KK34 Bachelor of Fine Arts (Technical Production)

KK34 Bachelor of Fine Arts (Television Producing)

KK34 Bachelor of Fine Arts (Visual Arts)

KM32 Bachelor of Music

## Bachelor Degree (Double)

IF05 Bachelor of Journalism/Bachelor of Business (Advertising, International Business, Public Relations)

IF07 Bachelor of Journalism/Bachelor of Laws

IF10 Bachelor of Creative Industries (Media and Communication)/Bachelor of Laws  
IF93 Bachelor of Creative Industries / Bachelor of Laws  
IX07 Bachelor of Music/Bachelor of Education (Secondary) (Continuing Students Only)  
IX16 Bachelor of Creative Industries (Dance)/Bachelor of Education (Secondary) (Continuing Students Only)  
IX16 Bachelor of Creative Industries (Drama)/Bachelor of Education (Secondary)  
IX16 Bachelor of Creative Industries (Visual Arts)/Bachelor of Education (Secondary)  
IX27 Bachelor of Creative Industries / Bachelor of Information Technology  
IX34 Bachelor of Business / Bachelor of Creative Industries  
IX35 Bachelor of Business / Bachelor of Fine Arts (Creative and Professional Writing)  
IX35 Bachelor of Business / Bachelor of Fine Arts (Drama)  
IX35 Bachelor of Business / Bachelor of Fine Arts (Fashion)  
IX35 Bachelor of Business / Bachelor of Fine Arts (Interactive and Visual Design)  
IX35 Bachelor of Business / Bachelor of Fine Arts (Visual Arts)  
IX36 Bachelor of Business / Bachelor of Journalism  
IX39 Bachelor of Arts/Bachelor of Creative Industries  
IX43 Bachelor of Creative Industries/Bachelor of Human Services  
IX50 Bachelor of Creative Industries (Media and Communication)/Bachelor of Health Science (Nutrition)  
IX50 Bachelor of Creative Industries (Media and Communication)/Bachelor of Health Science (Public Health)  
IX56 Bachelor of Creative Industries/Bachelor of Information Technology  
IX66 Bachelor of Media and Communication/Bachelor of Laws  
IX67 Bachelor of Business/Bachelor of Media and Communication  
IX68 Bachelor of Fine Arts (Creative and Professional Writing)/Bachelor of Laws  
IX69 Bachelor of Fine Arts (Interactive and Visual Design) / Bachelor of Information Technology  
IX70 Bachelor of Health Science (Nutrition)/Bachelor of Media and Communication  
IX70 Bachelor of Health Science (Public Health) / Bachelor of Media and Communication  
IX73 Bachelor of Creative Industries / Bachelor of Laws  
IX74 Bachelor of Journalism/Bachelor of Laws  
KK33/ED38 Bachelor of Creative Industries (Drama)/Graduate Diploma in Education (Senior Years)  
KK34/ED38 Bachelor of Fine Arts (Dance)/Graduate Diploma in Education (Senior Years)  
KK34/ED38 Bachelor of Fine Arts (Drama)/Graduate Diploma in Education (Senior Years)  
KK34/ED38 Bachelor of Fine Arts (Visual Arts)/Graduate Diploma in Education (Senior Years)  
KM32/ED38 Bachelor of Music/Graduate Diploma in Education (Senior Years)

### **Honours**

KK52 Bachelor of Creative Industries (Honours) (Interactive and Visual Design, Creative Writing, Dance, Drama, Interdisciplinary, Media and Communication, Visual Arts)  
KK53 Bachelor of Fine Arts (Honours) (Interactive and Visual Design, Creative Writing, Dance, Fashion, Film and Television, Visual Arts)  
KK54 Bachelor of Journalism (Honours)  
KK55 Bachelor of Music (Honours)

### **Graduate Certificate**

IF94 Graduate Certificate in Advertising  
IX97 Graduate Certificate in Research Commercialisation  
KI35 Graduate Certificate in Creative Industries (Communication Design)

KJ35 Graduate Certificate in Journalism

KK44 Graduate Certificate in Arts and Creative Industries Management

KK64 Graduate Certificate In Professional Communication

KK86 Graduate Certificate in Creative Industries (Animation)

KK86 Graduate Certificate in Creative Industries (Creative Production and Arts Management)

KK86 Graduate Certificate in Creative Industries (Creative Writing)

KK86 Graduate Certificate in Creative Industries (Interactive and Visual Design)

KK86 Graduate Certificate in Creative Industries (Interdisciplinary)

KK86 Graduate Certificate in Creative Industries (Music and Sound)

KK86 Graduate Certificate in Creative Industries (Professional Communication)

KM35 Graduate Certificate in Music

KW35 Graduate Certificate in Creative Industries (Creative Writing)

### **Graduate Diploma**

KJ36 Graduate Diploma in Journalism

KM36 Graduate Diploma in Music

KW36 Graduate Diploma in Creative Industries (Creative Writing)

### **Masters Degree (Coursework)**

IX96 Master of Advertising (Creative Advertising)

IX99 Master of Research and Development Management

KI43 Master of Creative Industries (Communication Design)

KJ42 Master of Journalism

KK42 Master of Fine Arts

KK46 Master of Arts and Creative Industries Management

KK88 Master of Creative Industries (Animation)

KK88 Master of Creative Industries (Creative Production and Arts Management)

KK88 Master of Creative Industries (Creative Writing)

KK88 Master of Creative Industries (Interactive and Visual Design)

KK88 Master of Creative Industries (Interdisciplinary)

KK88 Master of Creative Industries (Music and Sound)

KK88 Master of Creative Industries (Professional Communication)

KM42 Master of Music

### **Masters Degree (Research)**

KK51 Master of Arts (Research)

### **Doctoral**

IF49 Doctor of Philosophy (Creative Industries)

KK49 Doctor of Creative Industries

### **University wide unit sets**

Unit sets: Accounting, Economics and Finance

Unit sets: Advertising, Integrated Marketing Communication, Logistics, Marketing and Public Relations

Unit sets: Built Environment and Design

Unit sets: Creative Industries

Unit sets: Engineering

Unit sets: Entrepreneurship, Human Resource Management and Management

Unit sets: Natural Resource Sciences



Unit sets: Faculty of Health

Unit sets: Information Technology

Unit sets: International Business, Languages, and Tourism and Entertainment Marketing

Unit sets: International Exchange

Unit sets: International Studies

Unit sets: Justice and the Law

Unit sets: Mathematical Sciences

Unit sets: Multimedia and Technologies

Unit sets: Physical and Chemical Sciences

Unit sets: Science

Unit sets: Society and Culture

Unit sets: Urban Development and Construction

## OVERVIEW

The Creative Industries Faculty at QUT is a global leader in the development and evolution of the creative industries. The Faculty provides opportunities for students to discover possibilities they may never have imagined, and position themselves for future careers they could never have predicted – across a dynamic range of industry sectors.

The Faculty nurtures unique links with government and industry, and has strong associations with the three Federal Government funded and industry-supported research centres co-located at the Creative Industries Precinct. Together, we are a hub for leading research which produces innovative, real-world outcomes, and contributes to the ongoing development of the creative industries and creative practice. Some of the leading thinkers in the creative industries are drawn here to teach, theorise, research and create bold works of the imagination.

Creative Industries study areas include:

- Acting
- Animation
- Communication Design
- Creative Writing
- Dance
- Drama
- Fashion
- Film and Television
- Journalism
- Media and Communication
- Music
- Sound Design
- Technical Production
- Visual Arts.

The faculty offers the following undergraduate degree programs:

- Bachelor of Fine Arts degrees are designed predominantly for the practitioner-artist, and characterised by intense studio and/or project-based practice
- The unique interdisciplinary nature of the Bachelor of Creative Industries degree provides diverse knowledge, creativity and practical skills with the flexibility to choose a combination of creative industries study areas
- Bachelor of Journalism
- Bachelor of Media and Communication
- Bachelor of Music
- Double degree programs with Business, Education, Health, Information Technology and Law.

The Faculty's new range of postgraduate coursework programs embed the latest in global thinking about the creative industries, allowing students to gain practical creative skills while developing entrepreneurial and project management abilities. Graduate certificates and masters programs are available in a range of postgraduate study areas. Our unique Doctor of Creative Industries offers a professional doctoral qualification for those who wish to locate their research in and around the workplace.

Postgraduate research is applied in nature and encourages collaborative and interdisciplinary approaches creating innovative partnerships between students, academics, industry experts and sponsors. Practice-led research allows artist-researchers to make original contributions to the store of knowledge about their discipline by placing

creative practice at the centre of the design, conduct and reporting of their research projects.

## SENIOR STAFF

### Faculty Office

*Executive Dean:* Professor S. Street, MA(Arts Criticism) City(UK)

*Faculty Manager:* C.L. Russell, BCom Griff., MBA C.Qld, CPA

*Assistant Dean, Teaching & Learning:* C. Hong, BA(Hons), DipT, GradDipEd Massey, MA Texas Woman's University, PhD Griff.

*Assistant Dean, Research:* Professor B. Haseman, DipT Kelvin Grove, BA Qld, MA PhD Sus., AdvDipSandD Lond., LSDA, FTCL

Distinguished Professor J. Hartley & ARC Federation Fellow, BA(Hons) PhD Murdoch, DLitt Wales, FRSA, FAHA

*Director, ARC Centre of Excellence for Creative Industries and Innovation:* Professor S. Cunningham, BA(Hons) Qld, MA (Film & Communications) McG, PhD Griff., FAHA

*Director, Institute for Creative Industries & Innovation:* Professor P. Graham, GradDip(Comn) MBus(ComnSt) PhD QUT

*Portfolio Director, Portfolio 1:* P. Makeham, BA(1st Class Hons) PhD, Newcastle

*Portfolio Director, Portfolio 2:* Professor S. Vaughan, BA(Hons)(Fashion) Central Saint Martins, London

*Portfolio Director, Portfolio 3:* Professor J. Knowles, BA(Hons) Syd.

*Associate Professors:*

A. Thomas, BMus BEd MMus Melb., PhD Qld

### Research

*Professors:*

T. Flew, BEc(Hons) MEc Syd., PhD Griff., Grad-CertHigherEd QUT

G. Hearn, BSc(Hons) PhD Qld

J. O'Connor, BA(Hons) MA PhD Sussex

*Associate Professors:*

J. Tacchi, PhD MA Sus., PhD University College London

M. Keane, PhD Griff.

### Acting and Technical Production

*Senior Lecturer:* D. Eden, BA Qld

### Communication Design

*Discipline Leader:* J. Hamilton, PhD W.Syd., MA Leeds, DVA S.Qld

### Creative Writing and Cultural Studies

*Discipline Leader:* S. Pearce, PhD BA(Hons) Adel., MLitt PhD James Cook

### Dance

*Discipline Leader:* S. Boughen, BA (Hons) London, MA (Choreography) U. Kent

*Associate Professor:* C.F. Stock, BA(Hons) Flinders, PhD QUT

**Fashion**

*Discipline Leader:* Associate Professor S. Vaughan, BA (Hons) (Fashion) *Central Saint Martins, London*

**Film and Television**

*Discipline Leader:* Associate Professor G. Portmann

**Journalism**

*Discipline Leader:* Professor A. Knight, BA Qld, PhD W'gong

**Media and Communication**

*Discipline Leader:* Professor A. Knight, BA Qld, PhD W'gong

**Music and Sound**

*Discipline Leader:* Professor A. Arthurs, BMus - Tonmeister (Hons) *Surrey*

*Associate Professor:* A. Brown, BEd, MEd *Melb, Grad-Dip(Comp) Deakin, PhD Qld*

**Performance Studies**

*Discipline Leader:* Dr C. Comans, PhD *QUT*

*Associate Professor:* Z. Trow

**Visual Arts**

*Discipline Leader:* Dr J. Hamilton, PhD *W.Syd., MA Leeds, DVA S.Qld*

**RESEARCH CENTRES**

QUT's Creative Industries Faculty is at the forefront of pioneering international research initiatives in creative industries policy, applied creative industries research, digital media design and the creative and performing arts. The Faculty partners with industry, government and the community through funded grants, research consultancy and joint ventures to interrogate real-world problems and provide solutions.

The Faculty's research themes are:

**Fundamental research in Creative Industries and Innovation**

This theme seeks to identify from first principles the nature of creative innovation, and show how the concept has evolved from an early focus on creative industries as a sector of the knowledge economy to more recent attention to creative innovation as an enabling component of the overall economic system; the place where economic and cultural values meet.

**Research areas:**

- Industry policy research in the Creative Industries in Australia, the UK and China
- Chinese media and the media of the Asian region
- Pure research in art and design focussed around modernity, the arts, design, fashion, architecture and design, and literature
- Digital social networks and social network markets
- Reconceptualising humanities based research in culture, creativity and innovation, leading to new interdisciplinary possibilities in law, business, education and the sciences.

**Research methodologies for the Creative Industries**

This theme develops and tests new ways of undertaking research, ways which are congenial to the demands of creative practice, participatory development, applied intervention and critical reflection.

**Research areas:**

- Practice-led research in visual and performing arts
- Ethnographic Action Research (EAR) in development projects
- Communicative ecologies as a conceptual framework for media and communication in context
- Evaluation strategies for arts-led research projects for social innovation

**New modes of engagement and creative practices**

This theme seeks to re-contextualise and hybridise traditional media and art-form practices for emerging technological, cultural and service contexts.

**Research areas:**

- Computational arts
- User-led content creation and 'vernacular' creativity
- Journalism including citizen journalism and new media
- Computer games research and design
- Digital storytelling
- Community Media
- Music Interactions Through Online Networks

**New tools, technologies, and performance interfaces**

This theme investigates the new methods, platforms and interfaces which constitute new media applications for the creative society.

**Research areas:**

- Performance innovation
- Game environments and mobile media for location based games and mobile media
- Creative writing and writing for performance
- Live coding a/v performance and generative content creation
- Sonification and visualisation strategies for interactive and museum-based works
- Creativity and the arts in health and wellbeing

**New models of creative enterprise and management**

This research theme connects creative entrepreneurship with innovation strategies and emerging legal and IP frameworks to create new business models for the Creative Industries.

**Research areas:**

- Music production technology
  - The sustainable 21st Century Orchestra
  - Film and television production and scriptwriting
- Research at the Creative Industries Faculty is boosted through its association with the Australasian Cooperative Research Centre for Interaction Design (ACiD) and Australian Research Council Centre of Excellence for Creative Industries and Innovation, which are co-located at the Creative Industries Precinct.

The Creative Industries Faculty is also the lead agency in the Institute for Creative Industries and Innovation (iCi) which is a multi-faculty research institute at QUT. iCi combines researchers and PhD students from Creative Industries, Business, Information Technology, Education, Law, Built Environment and Engineering, and QUT Carseldine in groundbreaking research and commercialisation ventures.

## Bachelor of Journalism/Bachelor of Business (Advertising, International Business, Public Relations) (IF05)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040312G

**Course duration (full-time):** 4/4.5 Years (8 or 9 Semesters - students may choose); Int'l - 9 semesters

**Domestic fees (per credit point):** Commonwealth Supported Place; Full fee tuition 2008: \$166 per credit point (*subject to annual review*)

**Domestic fees (indicative):** 2008: Full fee tuition \$15,936; CSP \$5,851

**International Fees (per semester):** 2008: \$10,032 per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 409172

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Standard credit points per full-time semester:** 48 (Years 1 & 2); 60 (Years 3 & 4)

**Course coordinator:** Associate Professor Adrian Thomas (Creative Industries); Mr Andrew Paltridge (Business)

**Discipline coordinator:** Professor Alan Knight (Journalism); Dr Gayle Kerr (Advertising); Mr Simon Ridings (International Business); Ms Robina Xavier (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### Discontinuation

Students should note that from Semester 1, 2007 this course has been renamed and recoded to IX36 Bachelor of Business/Bachelor of Journalism. Therefore, there will be no further intake into this course, however, students who are currently enrolled, or have already been made an offer into this current course for 2007, are able to remain enrolled in it.

For course structure information on the new course, please refer to the new course.

### Overview

This four-and-a-half year professional course links Journalism with business studies in Advertising, International Business or Public Relations and is the choice of about one-third of commencing journalism students. In addition to the all-media journalism subjects, students cover a broad range of business subjects and specialise in advertising, public relations, globalisation, international business development or global economics.

### Career Outcomes

Advertising graduates enter the marketplace as copywriters, media planners, account executives, media representatives,

product managers and researchers. The International Business major equips graduates for careers in companies engaged in international trade, multinational companies and financial institutions dealing with international marketing and investments. Public Relations graduates enter the marketplace as public relations managers and consultants, editors of trade and specialist publications, speechwriters, information officers, corporate communication officers and professionals, and special events managers. Journalism graduates are prepared for careers in both print and broadcast journalism, and opportunities also exist to become press secretaries and media officers.

### Professional Recognition

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association and the Queensland Commercial Radio Association;

\*International Business - Australian Institute of Export;

\*Public Relations - Public Relations Institute of Australia.

The Journalism degree is recognised by the Australian Journalists Association section of the Media Entertainment and Arts Alliance.

### Course Design

Students are required to complete 432 credit points, comprised of 240 credit points from the Bachelor of Business program and 192 credit points from the Bachelor of Journalism program.

For the Business component, students must complete the 96 credit point Faculty Core Units together with a 72 credit point Major and a further 72 credit points in which the student must complete one of the following: Double Major, Extended Major or Specialisation.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

## CREATIVE INDUSTRIES

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

#### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

#### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and

#### Interactive Media

#### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

#### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

#### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

#### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

#### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

#### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

# CREATIVE INDUSTRIES

## Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

## Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

## Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

## Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

## Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

## Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

## Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

## Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

## Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

## Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

## Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

## NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

## Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

null

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Potential Careers:**

Advertising Professional, Marketing Officer/Manager, Media Industry Specialist, Public Relations Officer/Consultant, Publishing Professional.

## University Diploma in Creative Industries (IF06)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064626C

**Course duration (full-time):** 2 semesters

**International Fees (per semester):** 2009: \$7,725 (indicative) per semester (*subject to annual review*)

**International Entry:** February, June and October

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Elizabeth McDade

**Campus:** Kelvin Grove

### Abbreviation

UnivDipCI

### Entry Requirements - Academic

Successful completion of senior high school with the required grades. Students can find more country specific entry requirements at the following web site:

<http://www.international.qut.edu.au/apply/howtoapply/entryreqs/academic.jsp>

### Entry Requirements - English language

Queensland Senior English (Low Achievement) or IELTS 5.5 with no sub-score less than 5.0 or TOEFL iBT Overall score of 69 (at least 18 in writing and reading and 17 or more in listening and speaking) or TOEFL 525 (paper) or TOEFL 193 (CBT) or equivalent, or successful completion of the EAP program. (N.B. Students should also check visa requirements).

### Description

The University Diploma in Creative Industries, which has intakes for international students in February, June and October, is equivalent to the first year of the Bachelor of Mass Communication and a range of Creative Industries degrees (see list below). In this program, students study six faculty units as well as two units of Communication which have been designed to support their other units. Student who successfully complete the University Diploma in Creative Industries earn full academic credit for eight units, and articulate to the second year of their chosen degree, except for Bachelor of Fine Art (Film and Television) for which one semester credit only is awarded. Small lectures and tutorials, additional workshops and the support of Language and Welfare Advisers provide an excellent learning environment.

### Course Completion

Students must obtain at least a grade of 4 (Pass) in all units.

### Progression

Requirements for a guaranteed place in the following QUT Bachelors degrees:

- i) have an IELTS score of 6.5 or its equivalent
- ii) fulfil the Diploma course requirements, and
- iii) Gain a Grade Point Average (GPA) for particular

courses, as indicated below:

Students who successfully complete the University Diploma of Creative Industries and meet the respective faculty requirements will receive up to one year's advanced standing and be guaranteed a place in one of the available bachelor programs from the Creative Industries Faculty.

96 credit points of advanced standing with 4 semesters to complete\* (GPA of at least 4.0)

IF27 - Bachelor of Mass Communication  
KK33 - Bachelor of Creative Industries

72 credit points of advanced standing with 5 semesters to complete\* (GPA of at least 4.0)

KC30 - Bachelor of Media and Communication

72 credit points of advanced standing with 5 semesters to complete\*(GPA of at least 4.5)

KJ32 - Bachelor of Journalism  
KK34 - Bachelor of Fine Arts (Creative and Professional Writing)  
KK34 - Bachelor of Fine Arts (Drama)  
KK34 - Bachelor of Fine Arts (Interactive and Visual Design) - replaces Bachelor of Creative Industries (Communication Design)

72 credit points of advanced standing with 6 semesters to complete\* (GPA of at least 4.5)

KK34 - Bachelor of Fine Arts (Animation)  
KK34 - Bachelor of Fine Arts (Film, TV, and New Media Production)

\* Students may receive an additional 24 credit points of advanced standing depending on the elective units undertaken in the Diploma program and the Bachelor's degree they select.

Note: In order to maximise advanced standing, University Diploma in Creative Industries students should select Business units as electives, which, in conjunction with Professional Communication 1 and Professional Communication 2, will comprise a Business minor.

### Full-time course structure

#### Semester One

KKD101 Creative Industries: People and Practices  
KCD103 Strategic Speech Communication  
QCD110 Professional Communication 1  
BSD126 Marketing (recommended) or Elective  
Note: KKD101 & KCD103 are offered in ALTERNATE semesters

#### Semester Two

KKD102 Creative Industries: Making Connections



KVD104 Photomedia and Artistic Practice

QCD210 Professional Communication 2

Elective

Note: KKD102 & KVD104 are offered in  
ALTERNATE semesters

#### Electives

BSD110 Accounting

BSD113 Economics

BSD115 Management

BSD119 Global Business

BSD124 Working in Business

BSD126 Marketing

ITD001 Problem Solving and Programming

ITD002 IT Professional Studies

ITD004 Database Systems

ITD005 Systems Architecture

ITD006 Networks

#### Potential Careers:

Academic, Administrator, Advertising Professional, Animator, Art Project Manager, Art Writer, Arts Administrator, Community Education Officer, Computer Games Developer, Corporate Secretary, Creative Writer, Curator, Diplomat, Educator, English Teacher, Financial Advisor/Analyst, Government Officer, Higher Education Worker, Human Resource Manager, Information Officer, Journalist, Manager, Marketing Officer/Manager, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional, Secondary School Teacher, TAFE Teacher, Teacher, Theatre Professionals, Trainer, Web Designer.

## Bachelor of Journalism/Bachelor of Laws (IF07)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040313G

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$3,335 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July\* (\*July entry subject to availability)

**QTAC code:** 409912

**Past rank cut-off:** 92

**Past OP cut-off:** 5

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48(Semesters 3,4,5,6,9+10), 60(Semesters 1,2,7+8)

**Course coordinator:** Head, Undergraduate Studies [ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au) (Creative Industries); Dr. William Dixon Director, Undergraduate Programs (Law)

**Discipline coordinator:** Professor Alan Knight (Creative Industries)

**Campus:** Gardens Point and Kelvin Grove

### Overview

This five-year double degree in journalism and law is in high demand. It combines the practical skills and understanding of the journalism industry with the skills to work as a legal practitioner.

### Career Outcomes

outcomes Graduates may find work in private practice as a barrister or legal practitioner, practise in law-related government departments or within large companies as in-house lawyers. Journalism opportunities are the same as those for graduates of the Bachelor of Journalism. See page 30 for more information.

### Course Structure

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points of Journalism-related units and 24 credit points of elective units.

The Law component is made up of 336 credit points of law subjects.

### Professional Recognition

The law degree component covers all the law units required for admission as a legal practitioner in Australia and is approved for the purposes of the Legal Practitioners' and Barristers' Admission Rules. QUT's journalism degree is recognised by the Australian Journalists' Association (AJA) section of the Media, Entertainment and Arts Alliance (MEAA).

### OP Guarantee

The OP Guarantee does not apply to this program.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Course structure

#### Year 1, Semester 1

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

KJB101	Digital Journalism
KJB120	Newsriting
KKB101	Creative Industries: People and Practices Introduction to Legal Research
LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice

#### Year 1, Semester 2

KJB121	Journalistic Inquiry
KKB102	Creative Industries: Making Connections
LWB143	Legal Research and Writing
LWB144	Laws and Global Perspectives Creative Industries Elective

#### Year 2, Semester 1

KJB239	Journalism Ethics and Issues
KJB224	Feature Writing
KPB101	Foundations of Film and Television Production
LWB136	Contracts A

#### Year 2, Semester 2

KJB232	Radio and Television Journalism 1
KCB202	New Media 2: Applications and Implications Creative Industries Elective
LWB137	Contracts B

# CREATIVE INDUSTRIES

## Year 3, Semester 1

KJB322	Desktop Publishing And Editing
KJB338	Radio and Television Journalism 2
LWB138	Fundamentals of Torts
LWB238	Fundamentals of Criminal Law

## Year 3, Semester 2

KJB303	News Production
KJB337	Public Affairs Reporting
LWB139	Select Issues in Torts
LWB239	Criminal Responsibility

## Year 4, Semester 1

LWB231	Introduction to Public Law
LWB236	Real Property A
LWB240	Principles of Equity
LWB332	Commercial and Personal Property Law
LWB333	Theories of Law

## Year 4, Semester 2

LWB235	Australian Federal Constitutional Law
LWB237	Real Property B
LWB241	Trusts
LWB331	Administrative Law
LWB334	Corporate Law

## Year 5, Semester 1

LWB431	Civil Procedure
LWB432	Evidence
LWB434	Advanced Research and Legal Reasoning
KWB101	Introduction to Creative Writing
OR	null
	Creative Industries Elective

## Year 5, Semester 2

LWB433	Professional Responsibility
	Creative Industries Elective
	Law Elective Units

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

## CREATIVE INDUSTRIES

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
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KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

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## CREATIVE INDUSTRIES

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KCB101	Communication in the New Economy	Professional, Solicitor.
KCB103	Strategic Speech Communication	
KCB104	Media and Communications Industries	
KCB105	Media and Communication Research Methods	
KCB202	New Media 2: Applications and Implications	
KCB203	Consumer Cultures	

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Barrister, Crown Law Officer, In-House Lawyer, Information Officer, Journalist, Media Industry Specialist, Public Relations Officer/Consultant, Public Servant, Publishing

## Bachelor of Creative Industries (Media and Communication)/Bachelor of Laws (IF10)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040288C

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,795 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409192

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48 (Semesters 3,4,5,6,9+10), 60 (Semesters 1,2,7+8)

**Course coordinator:** Creative Industries: Head, Undergraduate Studies ([ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au)); Dr William Dixon Director Undergraduate Law Programs

**Discipline coordinator:** Creative Industries: Professor Alan Knight

**Campus:** Gardens Point and Kelvin Grove

### Overview

Media outlets operate in a regulatory environment in which changes occur rapidly and constantly. In an era where there is increasing public scrutiny of our media, the need for legal practitioners with specific media awareness has never been greater. This five-year double degree combines practical skills and contextual understanding of the media and communication industries with the skills to work as a legal practitioner.

### Career Outcomes

Graduates may choose to use their combined skills to work in-house for media outlets, regulatory bodies, or in law firms with specialist interests in the media. As a lawyer you may find work in private practice as a barrister or legal practitioner, practise in law-related government departments or within large companies as in-house lawyers. Media and communication opportunities are similar to those for graduates of the Bachelor of Creative Industries (Media and Communication) course.

### Course Structure

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points from the Media and Communication major and 24 credit points of elective units.

The Law component is made up of 336 credit points of law subjects.

### Professional Recognition

The law degree component covers all the law units required for admission as a legal practitioner in Australia and is approved for the purposes of the Legal Practitioners and Barristers Admission Rules.

### OP Guarantee

The OP Guarantee does not apply to this program.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Course structure

#### Year 1, Semester 1

	The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.
KCB101	Communication in the New Economy
KKB101	Creative Industries: People and Practices Introduction to Legal Research
LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice

#### Year 1, Semester 2

KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KKB102	Creative Industries: Making Connections
LWB143	Legal Research and Writing
LWB144	Laws and Global Perspectives

#### Year 2, Semester 1

KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication
LWB136	Contracts A

## CREATIVE INDUSTRIES

### Year 2, Semester 2

KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KCB304	Managing Communication Resources
LWB137	Contracts B

Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional, Solicitor, Web Designer.

### Year 3, Semester 1

KCB301	Media Audiences
SELECT:	Creative Industries Elective
LWB138	Fundamentals of Torts
LWB238	Fundamentals of Criminal Law

### Year 3, Semester 2

LWB139	Select Issues in Torts
LWB239	Criminal Responsibility
KCB303	Applied Media Communication
	Select one unit from KKB175 or LWB480 or a Creative Industries Elective:
KKB175	Creative Industries Legal Issues
LWB480	Media Law
	Creative Industries Elective

### Year 4, Semester 1

LWB231	Introduction to Public Law
LWB236	Real Property A
LWB240	Principles of Equity
LWB332	Commercial and Personal Property Law
LWB333	Theories of Law

### Year 4, Semester 2

LWB235	Australian Federal Constitutional Law
LWB237	Real Property B
LWB241	Trusts
LWB331	Administrative Law
LWB334	Corporate Law

### Year 5, Semester 1

LWB431	Civil Procedure
LWB432	Evidence
LWB434	Advanced Research and Legal Reasoning
	Law Elective

### Year 5, Semester 2

LWB433	Professional Responsibility
	Law Elective
	Law Elective
	Law Elective

### Potential Careers:

Academic, Advertising Professional, Barrister, Crown Law Officer, Educator, Government Officer, In-House Lawyer, Information Officer, Internet Professional, Marketing

## Bachelor of Mass Communication (IF27)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 037542J

**Course duration (full-time):** 3 Years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 409012

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Professor Alan Knight (Media & Communication, and Journalism); Ms Jeanette McGown (Television); Dr Gayle Kerr (Advertising); Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### Overview

This course is a joint offering by the faculties of Creative Industries and Business, designed to capitalise on the dynamic area of mass communication and the challenges faced by organisations in the digital age.

The flexible program design includes areas of study from both faculties, providing professional skills in areas such as international journalism, television, media and communication, advertising and public relations.

### Career Outcomes

Graduates obtain employment in a wide variety of public and private sector organisations. Potential employment opportunities include careers as a public relations consultant, media planner, copywriter, corporate communication manager, specialist journalist, media production specialist, media adviser or event manager.

### Professional Recognition

Depending on the choice of majors, graduates of the Bachelor of Mass Communication may satisfy the academic requirements for membership of the Advertising Institute of Australia (AIA) and the Society of Business Communicators (SBC).

### Course Design

Students commencing the Bachelor of Mass Communication must complete 24 units of equal weighting totalling 288 credit points comprised of

- Faculty Core (six faculty core units)
- Major Core (two majors of six units each) and

- Electives (six units).

Although studies can be tailored to meet a specific career goal or create a wide variety of career choices, there is a set of recommended combinations of majors. Students are not required to take these combinations, however they do represent the more common and logical choices within a mass communication qualification.

The recommended combinations are:

- Public Relations and International Journalism
- Public Relations and Media and Communication
- Advertising and Television
- International Journalism and Media and Communication.

### Why choose this course?

The combined expertise of these faculties gives you a unique opportunity to foster your skills in creative, technical and business communication. You can tailor your studies to meet a specific career goal or to create a wide variety of career choices.

You will complete two majors â some recommended combinations are: â public relations and international journalism â advertising and media and communication â advertising and television â international journalism and media and communication.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### General Course structure

#### FACULTY CORE UNITS - 6 units required

KCB110	Introduction To Mass Communication
KKB101	Creative Industries: People and Practices
KKB102	Creative Industries: Making Connections
BSB126	Marketing
AMB201	Marketing and Audience Research
	EITHER
AMB220	Advertising Theory and Practice
	OR
AMB260	Public Relations Theory and Practice



## CREATIVE INDUSTRIES

**MAJOR CORE UNITS - 12 units required - Select two of the following 6 units majors**

### Advertising

AMB220	Advertising Theory and Practice
AMB200	Consumer Behaviour
AMB221	Advertising Copywriting
AMB222	Media Planning
AMB320	Advertising Management
AMB321	Advertising Campaigns
Students who have completed AMB220 Advertising Theory and Practice as part of the Faculty Core will need to choose one of the following three units as a substitution:	
AMB202	Integrated Marketing Communication
AMB230	Digital Promotions
AMB330	Advertising Planning Portfolio

### Media and Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB202	New Media 2: Applications and Implications
KCB301	Media Audiences
KCB302	Political Communication
KCB304	Managing Communication Resources

### Public Relations

AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB370	Public Relations Cases
AMB361	Public Relations Campaigns
Students who have completed AMB260 Public Relations Theory and Practice as part of the Faculty Core will need to choose one of the following three units as a substitution:	
AMB202	Integrated Marketing Communication
AMB230	Digital Promotions
AMB231	Marketing Communications Regulations and Ethics

### Television

KPB101	Foundations of Film and Television Production
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB303	Critical Thinking About Television

### International Journalism

KJB101	Digital Journalism
KJB120	Newswriting

KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Electives - 6 units required

Select six units from any Faculty.

### Course structure - Advertising / International Journalism

#### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KJB101	Digital Journalism
BSB126	Marketing
KCB110	Introduction to Mass Communication

#### Year 1, Semester 2

KJB120	Newswriting
KKB102	Creative Industries: Making Connections
AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice

#### Year 2, Semester 1

KJB121	Journalistic Inquiry
AMB201	Marketing and Audience Research
AMB319	Media Planning
	Elective

#### Year 2, Semester 2

KJB280	International Journalism
AMB221	Advertising Copywriting
	Elective
	Elective

#### Year 3, Semester 1

KJB224	Feature Writing
AMB320	Advertising Management
AMB202	Integrated Marketing Communication
	OR
AMB230	Internet Promotion
	OR
AMB330	Advertising Strategy and Planning
	Elective

#### Year 3, Semester 2

KJB337	Public Affairs Reporting
AMB339	Advertising Campaigns
	Elective
	Elective

### Course structure - Advertising / Media &

## CREATIVE INDUSTRIES

### Communication

#### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
BSB126	Marketing
KCB101	Communication in the New Economy
KCB110	Introduction to Mass Communication

#### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB201	Marketing and Audience Research

#### Year 2, Semester 1

KCB103	Strategic Speech Communication
KCB301	Media Audiences
AMB319	null Elective

#### Year 2, Semester 2

KCB202	New Media 2: Applications and Implications
AMB318	Advertising Copywriting Elective Elective

#### Year 3, Semester 1

KCB302	Political Communication
AMB320	Advertising Management
AMB202	Integrated Marketing Communication OR
AMB230	Internet Promotion OR
AMB330	Advertising Strategy and Planning Elective

#### Year 3, Semester 2

KCB304	Managing Communication Resources
AMB339	Advertising Campaigns Elective Elective

### Course structure - Advertising / Television

#### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KPB106	Australian Television
KCB110	Introduction to Mass Communication
BSB126	Marketing

#### Year 1, Semester 2

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
KKB102	Creative Industries: Making Connections
KPB101	Foundations of Film and Television Production

#### Year 2, Semester 1

AMB201	Marketing and Audience Research
AMB318	Advertising Copywriting
AMB319	Media Planning
KPB105	Narrative Production

#### Year 2, Semester 2

AMB320	Advertising Management
KPB104	Film and Television Production Resource Management Elective Elective

#### Year 3, Semester 1

KPB303	Critical Thinking About Television
AMB202	Integrated Marketing Communication OR
AMB230	Internet Promotion OR
AMB330	Advertising Strategy and Planning Elective Elective

#### Year 3, Semester 2

KPB107	Television's Greatest Hits
AMB321	Advertising Campaigns Elective Elective

### Course structure - Advertising/Public Relations

#### Year 1, Semester 1

BSB126	Marketing
KKB101	Creative Industries: People and Practices Elective Choose either KCB103 or KWB102:
KCB103	Strategic Speech Communication
KWB102	Media Writing

#### Year 1, Semester 2

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB260	Public Relations Theory and Practice
KKB102	Creative Industries: Making Connections

#### Year 2, Semester 1

AMB201	Marketing and Audience Research
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## CREATIVE INDUSTRIES

AMB221 Advertising Copywriting  
 AMB222 Media Planning  
 AMB261 Media Relations and Publicity

Management  
 KPB107 Television's Greatest Hits  
 Elective

### Year 2, Semester 2

AMB262 Public Relations Writing  
 Choose one from the following three units:  
 AMB230 Digital Promotions  
 AMB202 Integrated Marketing Communication  
 AMB231 Marketing Communications Regulations and Ethics  
 Elective  
 Elective

### Year 3, Semester 1

AMB374 Global Public Relations Cases  
 KPB303 Critical Thinking About Television  
 Elective  
 Elective

### Year 3, Semester 1

AMB320 Advertising Management  
 AMB370 Public Relations Cases  
 Choose one from the following three units:  
 AMB202 Integrated Marketing Communication  
 AMB230 Digital Promotions  
 AMB330 Advertising Planning Portfolio  
 Elective

### Year 3, Semester 2

AMB379 Public Relations Campaigns  
 Select two from the following three units:  
 AMB230 Internet Promotion  
 AMB231 Marketing Communications Regulations and Ethics  
 AMB202 Integrated Marketing Communication  
 Elective

### Course structure - Public Relations / Media & Communication

#### Year 1, Semester 1

KCB101 Communication in the New Economy  
 KCB110 Introduction to Mass Communication  
 KKB101 Creative Industries: People and Practices  
 BSB126 Marketing

### Year 3, Semester 2

AMB321 Advertising Campaigns  
 AMB361 Public Relations Campaigns  
 Elective  
 Elective

#### Year 1, Semester 2

KKB102 Creative Industries: Making Connections  
 KCB103 Strategic Speech Communication  
 AMB201 Marketing and Audience Research  
 AMB263 Introduction to Public Relations

### Course structure - Public Relations / Television

#### Year 1, Semester 1

BSB126 Marketing  
 KKB101 Creative Industries: People and Practices  
 KPB106 Australian Television  
 KCB110 Introduction to Mass Communication

#### Year 2, Semester 1

KCB301 Media Audiences  
 AMB264 Public Relations Techniques  
 Elective  
 Elective

#### Year 1, Semester 2

AMB201 Marketing and Audience Research  
 AMB263 Introduction to Public Relations  
 KKB102 Creative Industries: Making Connections  
 KPB101 Foundations of Film and Television Production

#### Year 2, Semester 2

KCB202 New Media 2: Applications and Implications  
 AMB372 Public Relations Planning  
 Choose two from the following three units:  
 AMB202 Integrated Marketing Communication  
 AMB230 Internet Promotion  
 AMB231 Marketing Communication Regulation and Ethics

#### Year 2, Semester 1

AMB264 Public Relations Techniques  
 KPB105 Narrative Production  
 Elective  
 Elective

#### Year 3, Semester 1

KCB302 Political Communication  
 AMB374 Global Public Relations Cases

#### Year 2, Semester 2

AMB372 Public Relations Planning  
 KPB104 Film and Television Production Resource

Elective

Elective

**Year 3, Semester 2**

KCB304 Managing Communication Resources

AMB361 Public Relations Campaigns

Elective

Elective

**Course structure - Public Relations / International Journalism**

**Year 1, Semester 1**

BSB126 Marketing

KJB101 Digital Journalism

KKB101 Creative Industries: People and Practices

KCB110 Introduction to Mass Communication

**Year 1, Semester 2**

AMB201 Marketing and Audience Research

AMB263 Introduction to Public Relations

KJB120 Newswriting

KKB102 Creative Industries: Making Connections

**Year 2, Semester 1**

AMB264 Public Relations Techniques

KJB121 Journalistic Inquiry

Elective

Elective

**Year 2, Semester 2**

AMB372 Public Relations Planning

KJB280 International Journalism

Choose two from the following three units:

AMB202 Integrated Marketing Communication

AMB230 Internet Promotion

AMB231 Marketing Communications Regulations and Ethics

**Year 3, Semester 1**

AMB374 Global Relations Cases

KJB224 Feature Writing

Elective

Elective

**Year 3, Semester 2**

AMB379 Public Relations Campaigns

KJB337 Public Affairs Reporting

Elective

Elective

**Course structure - Media & Communication / Television**

**Year 1, Semester 1**

KCB101 Communication in the New Economy

KKB101 Creative Industries: People and Practices

KCB110 Introduction to Mass Communication

BSB126 Marketing

**Year 1, Semester 2**

KKB102 Creative Industries: Making Connections

KPB104 Film and Television Production Resource Management

AMB201 Marketing and Audience Research

AMB220 Advertising Theory and Practice

OR

AMB263 Introduction to Public Relations

**Year 2, Semester 1**

KPB106 Australian Television

KCB103 Strategic Speech Communication

KCB301 Media Audiences

Elective

**Year 2, Semester 2**

KPB101 Foundations of Film and Television Production

KCB202 New Media 2: Applications and Implications

Elective

Elective

**Year 3, Semester 1**

KPB105 Narrative Production

KCB302 Political Communication

KPB303 Critical Thinking About Television

Elective

**Year 3, Semester 2**

KCB304 Managing Communication Resources

KPB107 Television's Greatest Hits

Elective

Elective

**Course structure - Media & Communication / International Journalism**

**Year 1, Semester 1**

BSB126 Marketing

KCB110 Introduction to Mass Communication

KJB101 Digital Journalism

KKB101 Creative Industries: People and Practices

**Year 1, Semester 2**

KJB120 Newswriting

## CREATIVE INDUSTRIES

KKB102	Creative Industries: Making Connections
AMB201	Marketing and Audience Research
AMB260	Public Relations Theory and Practice
	OR
AMB220	Advertising Theory and Practice

### Year 2, Semester 1

KCB103	Strategic Speech Communication
KCB301	Media Audiences
KJB121	Journalistic Inquiry
KCB101	Communication in the New Economy

### Year 2, Semester 2

KCB202	New Media 2: Applications and Implications
KJB280	International Journalism
	Elective
	Elective

### Year 3, Semester 1

KCB302	Political Communication
KJB224	Feature Writing
	Elective
	Elective

### Year 3, Semester 2

KCB304	Managing Communication Resources
KJB337	Public Affairs Reporting
	Elective
	Elective

### Course structure - Television/International Journalism

#### Year 1, Semester 1

BSB126	Marketing
KJB101	Digital Journalism
KCB110	Introduction to Mass Communication
KKB101	Creative Industries: People and Practices

#### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KPB101	Foundations of Film and Television Production
KPB104	Film and Television Production Resource Management
AMB260	Public Relations Theory and Practice
	OR
AMB220	Advertising Theory and Practice

#### Year 2, Semester 1

KJB121	Journalistic Inquiry
KPB105	Narrative Production
KPB106	Australian Television

KJB120	Newswriting
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### Year 2, Semester 2

AMB201	Market and Audience Research
KJB280	International Journalism
	Elective
	Elective

### Year 3, Semester 1

KJB224	Feature Writing
KPB303	Critical Thinking About Television
	Elective
	Elective

### Year 3, Semester 2

KJB337	Public Affairs Reporting
KPB107	Television's Greatest Hits
	Elective
	Elective

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

#### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design

## CREATIVE INDUSTRIES

KVB106 Drawing for Animation

### Art History

KVB102 Modernism

KVB103 Australian Art

KVB211 Post 1945 Art

KVB304 Contemporary Art Issues

### Art, Design and Architecture

DAB325 Architecture in the 20th Century

DEB102 Introducing Design History

KVB212 Australian Art, Architecture and Design

KVB306 Video Art and Culture

### Advanced Interactive Media

KKB216 Graphical Development Environments for Media Interaction

KIB205 Programming for Visual Designers and Artists

KIB309 Embodied Interactions

KIB314 Tangible Media

### Audience and User Research

KCB102 Media and Society: From Printing Press to Internet

KCB105 Media and Communication Research Methods

KCB203 Consumer Cultures

KCB301 Media Audiences

### Communication Design

\*This minor is available to students who commenced 2008 or earlier

KIB101 Visual Communication

KIB102 Visual Interactions

KIB103 Introduction to Web Design and Development

KIB104 Digital Media

### Communication for the Professions

KCB103 Strategic Speech Communication

KCB302 Political Communication

KCB304 Managing Communication Resources

KWB103 Persuasive Writing

KWB106 Corporate Writing and Editing

### Creative Writing

KWB101 Introduction to Creative Writing

KWB102 Media Writing

KWB104 Creative Writing: The Short Story

KWB107 Creative Non-Fiction

KWB207 Great Books: Creative Writing Classics

KWB313 Novel and Memoir

### Dance Studies

KDB105 Architecture of the Body

KDB106 Dance Analysis

KDB110 Deconstructing Dance in History

KDB204 Australian Dance

KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication

KIB103 Introduction to Web Design and Development

KCB201 New Media 1: Information and Knowledge

KCB202 New Media 2: Applications and Implications

KVB306 Video Art and Culture

### Drama

KDB225 Music Theatre Skills

KTB103 Performing Skills 1: Character and Scene

KTB104 Performance Innovation

KTB106 Performing Skills 2: Style and Form

KTB204 Understanding Performance

KTB305 The Entrepreneurial Artist

### Entrepreneurship

AMB251 Innovation and Market Management

BSB115 Management People and Organisations

BSB126 Marketing

MGB223 Entrepreneurship and Innovation

AMB240 Marketing Planning and Management

MGB207 HR Issues and Strategy

### Fashion

KFB103 Introduction to Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style

KFB206 Fashion and Modernity

KFB207 Contemporary Fashion

### French

HHB061 French 1

HHB062 French 2

HHB063 French 3

HHB064 French 4

HHB065 French 5

HHB066 French 6

HHB067 French 7

HHB068 French 8

### Game Design

ITB750 Computer Game Studies

ITB751 Games Production

KIB201 Concept Development for Game Design and Interactive Media

## CREATIVE INDUSTRIES

KIB202 Enabling Immersion

### German

HHB091 German 1  
 HHB092 German 2  
 HHB093 German 3  
 HHB094 German 4  
 HHB095 German 5  
 HHB096 German 6  
 HHB097 German 7  
 HHB098 German 8

### Graphic Design

KIB101 Visual Communication  
 KIB335 Typography and Illustration  
 KIB338 Print Media  
 KVB204 Graphic Design

### Indigenous Studies

EDB007 Culture Studies: Indigenous Education  
 HHB123 Indigenous Australian Culture Studies  
 HHB210 Indigenous Australia: Country, Kin And Culture  
 HHB255 Indigenous Politics And Political Culture  
 HHB276 Indigenous Knowledge: Research Ethics and Protocols  
 KKB004 Indigenous Creative Industries  
 KWB307 Indigenous Writing

### Indonesian

HHB071 Indonesian 1  
 HHB072 Indonesian 2  
 HHB073 Indonesian 3  
 HHB074 Indonesian 4  
 HHB075 Indonesian 5  
 HHB076 Indonesian 6  
 HHB077 Indonesian 7  
 HHB078 Indonesian 8

### Information Technology

Choose 2 of the following units

INB101 Impact of IT  
 INB102 Emerging Technologies  
 INB104 Building IT Systems  
 Choose 2 of the following units (INB122 or INB210 cannot both be taken)  
 INB122 Organisational Databases  
 INB210 Databases  
 INB251 Networks  
 INB255 Security  
 INB270 Programming

INB271 The Web

INB272 Interaction Design

### Integrated Marketing Communication

AMB202 Integrated Marketing Communication  
 AMB220 Advertising Theory and Practice  
 AMB263 Public Relations Theory and Practice  
 BSB126 Marketing  
 AMB261 Media Relations and Publicity  
 AMB208 Events Marketing

### Interactive and Visual Design

KIB101 Visual Communication  
 KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media

### International Business

BSB119 International and Electronic Business  
 IBB205 Cross-Cultural Communication and Negotiation  
 IBB210 Export Management  
 IBB303 International Logistics

### Japanese

HHB081 Japanese 1  
 HHB082 Japanese 2  
 HHB083 Japanese 3  
 HHB084 Japanese 4  
 HHB085 Japanese 5  
 HHB086 Japanese 6  
 HHB087 Japanese 7  
 HHB088 Japanese 8

### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing

### Lighting Design

PCN121 Vision Colour and Photometry  
 PCN122 Lighting Design  
 PCN123 Sustainability and Human Factors  
 PCN124 Lamps and Luminaires

### Literature

KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB207 Great Books: Creative Writing Classics  
 KWB208 Modern Times (Literature and Culture in the 20th Century)

## CREATIVE INDUSTRIES

KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

### Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

### Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

### Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

### Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

### Professional Writing

KWB102	Media Writing
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KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

### Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

### Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

### Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

### Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

### Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any



## CREATIVE INDUSTRIES

pre/co-requisite units applicable  
 \* the offering of elective units is subject to sufficient student enrolment numbers and staff availability  
 \* some units are subject to quota restrictions  
 \* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

KJB120    Newswriting  
 KJB121    Journalistic Inquiry  
 KJB224    Feature Writing  
 KJB239    Journalism Ethics and Issues

### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207    Film and Television Scriptwriting  
 KWB101    Introduction to Creative Writing  
 KWB102    Media Writing  
 KWB103    Persuasive Writing  
 KWB104    Creative Writing: The Short Story  
 KWB107    Creative Non-Fiction  
 KWB207    Great Books: Creative Writing Classics  
 KWB208    Modern Times (Literature and Culture in the 20th Century)  
 KWB209    Shakespeare, Then and Now  
 KWB308    Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105    Architecture of the Body  
 KDB108    World Dance  
 KDB110    Deconstructing Dance in History

#### Fashion

KFB103    Introduction to Fashion  
 KFB107    Drawing For Fashion  
 KFB206    Fashion and Modernity  
 KFB208    Fashion Portfolio  
 KFB209    Ragtrade: Wholesaling Fashion

#### Film & Television

KPB102    Film History  
 KPB106    Australian Television  
 KPB202    Film and Television Business Skills: Entrepreneurship and Investment  
 KPB203    Australian Film  
 KPB303    Critical Thinking About Television

#### Interactive and Visual Design

KIB101    Visual Communication  
 KIB105    Animation and Motion Graphics  
 KIB201    Concept Development for Game Design and Interactive Media

#### Journalism

KJB101    Digital Journalism

#### Media & Communication

KCB101    Communication in the New Economy  
 KCB102    Media and Society: From Printing Press to Internet  
 KCB103    Strategic Speech Communication  
 KCB201    New Media 1: Information and Knowledge  
 KCB302    Political Communication

#### Music & Sound

KMB003    Sex Drugs Rock 'n' roll  
 KMB004    World Music  
 KMB104    Music and Sound Skills  
 KMB105    Music and Sound Technology  
 KMB108    Sound Recording and Acoustics

#### Performance Studies

KSB215    Visual Theatre Design  
 KTB101    20th Century Performance  
 KTB103    Performing Skills 1: Character and Scene  
 KTB204    Understanding Performance  
 KTB210    Creative Industries Management  
 KTB211    Creative Industries Events and Festivals

#### Transition to New Professional Environments\*

KKB341    Workplace Learning 1  
 KKB342    Workplace Learning 2  
 KKB343    Service Learning 1  
 KKB344    Service Learning 2  
 KKB345    Creative Industries Project 1  
 KKB346    Creative Industries Project 2  
 KKB347    Introductory Research 1

#### Visual Arts

KVB102    Modernism  
 KVB104    Photomedia and Artistic Practice  
 KVB105    Drawing for Design  
 KVB110    2D Media and Processes  
 KVB212    Australian Art, Architecture and Design  
 KVB213    Graphic Investigation  
 KVB304    Contemporary Art Issues

### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207    Film and Television Scriptwriting  
 KWB102    Media Writing

## CREATIVE INDUSTRIES

KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

KCB101	Communication in the New Economy
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KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Advertising Professional, Creative Writer, Government Officer, Guidance Officer, Information Officer, International Business Specialist, Internet Professional, Journalist, Marketing Officer/Manager, Media Industry Specialist,

## CREATIVE INDUSTRIES

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Organisational Communication Specialist, Policy Officer,  
Public Relations Officer/Consultant, Public Servant,  
Publishing Professional, Web Designer.

## **Doctor of Philosophy (Creative Industries) (IF49)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 006367J

**Course duration (full-time):** minimum 24mths (with research masters) or minimum 30mths (with honours)

**Course duration (part-time):** minimum 36mths (with research masters) or minimum 42mths (with honours)

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Anytime

**International Entry:** Anytime

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Brad Haseman

**Campus:** Gardens Point and Kelvin Grove

### **Entry Requirements**

A relevant first or second class division A (upper division) honours degree

OR

an appropriate research masters degree

OR a coursework masters with a significant research component.

### **Course Structure**

You may study full time or part time as either an internal or external candidate. External students must include an on campus period of study each year.

### **Course structure**

#### **Full-time structure, research only**

Full-time students undertaking research but no coursework units enrol in:

IFR100 Full-Time Masters Research

#### **Full-time structure, research + coursework units**

Full-time students who are undertaking approved coursework units in addition to their research as part of their Doctoral enrolment should enrol in a combination of the following units, totalling as close as possible (without exceeding) 48 credit points:

IFR300 Doctoral Research

IFR302 Doctoral Research

IFR303 Doctoral Research

#### **Full-time structure, for students with extensions of time**

In instances where a candidate has exceeded the normal course duration and an extension of time has been approved, enrol in:

IFR101 Full-Time Masters Research (Extension)

#### **Part-time structure, research only**

Part-time students undertaking research but no coursework units enrol in:

IFR200 Part-Time Doctoral Research

#### **Part-time structure, research + coursework units**

Part-time students who are undertaking approved coursework units in addition to their research as part of their Doctoral enrolment should enrol in a combination of the following units, totalling as close as possible (without exceeding) 24 credit points:

IFR302 Doctoral Research

IFR302 Doctoral Research

#### **Part-time structure, for students with extensions of time**

In instances where a candidate has exceeded the normal course duration and an extension has been approved, enrol in:

IFR201 Part-Time Doctoral Research (Extension)

## Bachelor of Creative Industries / Bachelor of Laws (IF93)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040289B

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409472

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48 (Semesters 3, 4, 5, 6, 9, 10) 60 (Semesters 1, 2, 7, 8)

**Course coordinator:** Creative Industries - Head, Undergraduate Studies. Dr. William Dixon Law - Director, Undergraduate Programs

**Campus:** Gardens Point and Kelvin Grove

### OP Guarantee

The OP Guarantee will apply to this program.

### Overview

Your creative industries major will provide you with an up-to-date insight into the creative economy and an appreciation of interdisciplinarity and creative collaboration. You will also complete a creative industries second major from one of art and design history; creative and professional writing; dance; digital media; drama; fashion; film, television and screen; interactive and visual design; journalism, media and communication; or literary and cultural studies.

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the Law degree the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

### Why choose this course?

This course allows you to combine your creative interest with your law qualification. Whether you

choose to work in the legal fraternity or within the creative industries, you will graduate with a unique set of skills that will enhance your employment options.

### Professional Recognition

The law degree component covers all the law units required for admission as a legal practitioner in Australia and is approved for the purposes of the Legal Practitioners' and Barristers' Admission Rules.

### Career Outcomes

Graduates may use their combined skills to work in-house as a lawyer for cultural institutions, government or regulatory bodies, or in law firms with specialist interests in the creative industries. Alternatively, you may work in the legal environment as a solicitor, barrister or in-house lawyer.

If you choose to pursue a creative career, your legal knowledge will be of benefit in the process of commissioning projects, creative industries administration and contract negotiation.

### Course Structure

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

From 2009 the Bachelor of Creative Industries will offer the Interdisciplinary study area only. The Creative Writing study area will continue for students currently enrolled in this course.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience. Further information is available at [www.deferment.qut.edu.au](http://www.deferment.qut.edu.au)

### Course structure

#### Year 1, Semester 1

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

From 2009 the Bachelor of Creative Industries will offer the Interdisciplinary study area only. The Creative Writing study area will continue for students currently enrolled in this course.

KKB101	Creative Industries: People and Practices
KPB101	Foundations of Film and Television Production OR
KVB104	Photomedia and Artistic Practice Introduction to Legal Research
LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice

# CREATIVE INDUSTRIES

## Year 1, Semester 2

KCB103	Strategic Speech Communication
KKB102	Creative Industries: Making Connections Second major: One first unit
LWB143	Legal Research and Writing
LWB144	Laws and Global Perspectives

## Year 2, Semester 1

KKB221	Approaching Interdisciplinarity Second major: One second unit Second major: One third unit Second major: One fourth unit
LWB136	Contracts A

## Year 2, Semester 2

KKB222	Interdisciplinarity in Practice Second major: One fifth unit Second major: One sixth unit
LWB137	Contracts B

## Year 3, Semester 1

	Transitions to New Professional Environments unit Second major: One seventh unit
LWB138	Fundamentals of Torts
LWB238	Fundamentals of Criminal Law

## Year 3, Semester 2

	Transitions to New Professional Environments unit Second major: One eighth unit
LWB139	Select Issues in Torts
LWB239	Criminal Responsibility

## Year 4, Semester 1

LWB231	Introduction to Public Law
LWB236	Real Property A
LWB240	Principles of Equity
LWB332	Commercial and Personal Property Law
LWB333	Theories of Law

## Year 4, Semester 2

LWB235	Australian Federal Constitutional Law
LWB237	Real Property B
LWB241	Trusts
LWB331	Administrative Law
LWB334	Corporate Law

## Year 5, Semester 1

LWB431	Civil Procedure
LWB432	Evidence

LWB434	Advanced Research and Legal Reasoning Law Elective Units
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## Year 5, Semester 2

LWB433	Professional Responsibility Law Elective Units x 3
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## Creative Industries Course Structure

### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KPB150	Foundations of Multi-platform Production OR
KVB104	Photomedia and Artistic Practice

### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KCB103	Strategic Speech Communication

### Year 2, Semester 1

KKB221	Approaching Interdisciplinarity
SELECT:	Second major: One First Unit

### Year 2, Semester 2

KKB222	Interdisciplinarity in Practice
SELECT:	Second major: One Second Unit

### Year 3, Semester 1

SELECT:	Second major: One Third Unit
SELECT:	Second major: One Fourth Unit

### Year 3, Semester 2

SELECT:	Second major: One Fifth Unit
SELECT:	Second major: One Sixth Unit

### Year 4, Semester 1

SELECT:	Transitions to New Professional Environment Unit
SELECT:	Second major: One Seventh Unit

### Year 4, Semester 2

SELECT:	Transitions to New Professional Environment Unit
SELECT:	Second major: One Eighth Unit

## Potential Careers:

Academic, Art Writer, Barrister, Creative Writer, Crown Law Officer, Government Officer, In-House Lawyer, Information Officer, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional.

## Graduate Certificate in Advertising (IF94)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 048325E

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$8,250 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klæbe (Creative Industries); Dr Amanda Gudmundsson (Business)

**Discipline coordinator:** Ms Louise Grayson (Creative Industries), Bill Proud (Business)

**Campus:** Gardens Point and Kelvin Grove

### Overview

Creative Advertising is an interfaculty course related to a specific field of study that requires strong practical capabilities, and students need to gain technical skills in this field. To achieve this, students who do not hold a bachelor degree will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Creative Advertising.

### Course Structure

To graduate with a Graduate Certificate in Advertising, students are required to successfully complete 48 credit points, as specified in the course structure below.

Creative Advertising is an interfaculty course related to a specific field of study that requires strong practical capabilities, and students need to gain technical skills in this field. To achieve this, students who do not hold a bachelor degree will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Creative Advertising.

### Entry Requirements

A bachelor degree with an overall grade point average of 4.5 or above (on a 7-point scale).

Applicants for IX96 Master of Advertising (Creative Advertising) without a bachelor degree, with a bachelor degree with a grade point average of less than 4.5, or with a diploma from TAFE or an appropriate non-university private provider, may be required to enrol in the Graduate Certificate, with the possibility of articulation into the Masters degree if they achieve a grade point average of 4.5 or above in the Graduate Certificate.

Applicants for BS16 Master of Business (Strategic Advertising) without a bachelor degree, with a bachelor degree with a grade point average of less than 4, or with a diploma from TAFE or an appropriate non-university private provider, may be required to enrol in the Graduate

Certificate, with the possibility of articulation into the Masters degree if they achieve a grade point average of 4 or above in the Graduate Certificate.

### Special Entry Requirements

Applicants who have an undergraduate degree with a GPA below 4, or who do not have a degree or formal qualifications, but have extensive work experience in the advertising industry may be eligible for special entry. Such applicants may be required to attend a selection interview and present a portfolio of work.

### Full-time and Part time course structure

#### Semester 1

\*Part time students will enrol in two units over two semesters.

AMN420 Advertising Management

AMN421 Contemporary Issues in Advertising

KIP424 Advertising Creative: Introduction

Choose one from the following units:

KIP401 Visual Communication

KIP426 Advertising Creative: Copywriting and Art Direction

### Potential Careers:

Advertising Professional.

## Bachelor of Music/Bachelor of Education (Secondary) (Continuing Students Only) (IX07)

Year offered: 2009

Admissions: No

CRICOS code: 020319M

Course duration (full-time): 4 years

Domestic fees (indicative): 2009: CSP \$2,594 (indicative) per semester

International Fees (per semester): 2009: \$10,500 (indicative) per semester (*subject to annual review*)

Domestic Entry: February

International Entry: February

QTAC code: 429182

Past rank cut-off: Admission to course is based on audition, interview and previous academic achievement. Please refer to Additional Entry Requirements.

Past OP cut-off: Admission to course is based on audition, interview and previous academic achievement. Please refer to Additional Entry Requirements.

Assumed knowledge: English (4, SA)

Preparatory studies: ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

Total credit points: 432

Standard credit points per full-time semester: 54 (average). (Note that the minimum enrolment for full-time status varies each year).

Course coordinator: Creative Industries: Associate Professor Adrian Thomas; Education Coordinator: Dr Mal Shield

Discipline coordinator: Music: Mr Greg Jenkins

Campus: Kelvin Grove and Carseldine

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Career Outcomes

Graduates teach instrumental or classroom Music in secondary and primary schools.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the

police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Further Information

Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

Creative Industries Faculty

Music Discipline

Phone: 3138 5789

[www.creativeindustries.qut.com](http://www.creativeindustries.qut.com)

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Second Teaching Area - Instrumental Music

#### Semester 1, Year 1

- Creative Industries Core Unit
- KMB105 Music and Sound Technology
- KMB120 Music Performance 1
- KMB130 Core Musicianship 1
- Choose one unit from List D

#### Semester 2, Year 1

- Creative Industries Core Unit
- KMB108 Sound Recording and Acoustics
- KMB113 Multi-Instrumental Music A
- KMB121 Music Performance 2
- KMB131 Core Musicianship 2

#### Semester 1, Year 2

- KMB204 Music and Sound Textures
- KMB209 Conducting
- KMB214-1 Music and Sound: Principal Study A
- Choose two of the following three units:
- KMB206 Jazz and Popular Musicianship
- KMB207 Cross Cultural Musicianship
- Choose one unit from List D

#### Semester 2, Year 2

- KMB212 Arranging
- KMB213 Multi-Instrumental Music B



## CREATIVE INDUSTRIES

- KMB214-2 Music and Sound: Principal Study A  
Choose two of the following three units:
- KMB205 Sound Media Musicianship
- KMB208 Contemporary Art Music Musicianship  
Choose one unit from List E

### Second Teaching Area - Primary Music

#### Year 1, Semester 1

- Creative Industries Core Unit
- KMB105 Music and Sound Technology
- KMB110 Music Production 1  
OR
- KMB120 Music Performance 1
- KMB130 Core Musicianship 1  
Choose one unit from List D

#### Year 1, Semester 2

- Creative Industries Core Unit
- KMB131 Core Musicianship 2
- KMB121 Music Performance 2  
AND
- KMB108 Sound Recording and Acoustics  
OR
- KMB111 Music Production 2  
AND
- KMB106 Music and Sound for Multimedia  
Choose one unit from List E

#### Year 2, Semester 1

- KMB214-1 Music and Sound: Principal Study A  
Choose two units from List D  
Choose two of the following three units:
- KMB206 Jazz and Popular Musicianship
- KMB207 Cross Cultural Musicianship  
Choose one unit from List D

#### Year 2, Semester 2

- KMB214-2 Music and Sound: Principal Study A  
Choose two music electives from List E  
Choose two of the following three units:
- KMB205 Sound Media Musicianship
- KMB208 Contemporary Art Music Musicianship  
Choose one unit from List E

### Second Teaching Area - Dance

#### Year 1, Semester 1

- KMB105 Music and Sound Technology
- KMB110 Music Production 1  
OR

- KMB120 Music Performance 1
- KMB130 Core Musicianship 1
- KDB103 Dance Technique Studies 1  
Creative Industries Core Unit

#### Year 1, Semester 2

- KMB121 Music Performance 2  
AND
- KMB108 Sound Recording and Acoustics  
OR
- KMB111 Music Production 2  
AND
- KMB106 Music and Sound for Multimedia
- KMB131 Core Musicianship 2
- KDB107 Choreographic Studies 1  
Creative Industries Core Unit

#### Year 2, Semester 1

- KMB206 Jazz and Popular Musicianship  
OR
- KMB207 Cross Cultural Musicianship
- KMB214-1 Music and Sound: Principal Study A
- KDB213 Dance Technique Studies 3
- KDB205 Dance in Education  
Choose one unit from List D

#### Year 2, Semester 2

- KMB205 Sound Media Musicianship  
OR
- KMB208 Contemporary Art Music Musicianship
- KMB214-2 Music and Sound: Principal Study A
- KDB106 Dance Analysis
- KDB109 Funk, Tap and all that Jazz  
Choose one unit from List E

### Second Teaching Area - Drama

#### Year 1, Semester 1

- KMB105 Music and Sound Technology
- KMB110 Music Production 1  
OR
- KMB120 Music Performance 1
- KMB130 Core Musicianship 1
- KTB103 Performing Skills 1: Character and Scene  
Creative Industries Core Unit

#### Year 1, Semester 2

- KMB121 Music Performance 2  
AND
- KMB108 Sound Recording and Acoustics

## CREATIVE INDUSTRIES

	OR
KMB111	Music Production 2
	AND
KMB106	Music and Sound for Multimedia
KMB131	Core Musicianship 2
KTB106	Performing Skills 2: Style and Form
	Creative Industries Core Unit

### Year 2, Semester 1

KMB206	Jazz and Popular Musicianship
	OR
KMB207	Cross Cultural Musicianship
KMB214-1	Music and Sound: Principal Study A
KTB101	20th Century Performance
KTB102	Process Drama
	Choose one unit from List D

### Year 2, Semester 2

KMB205	Sound Media Musicianship
	OR
KMB208	Contemporary Art Music Musicianship
KMB214-2	Music and Sound: Principal Study A
KTB207	Staging Australia
KTB209	Applied Performance
	Choose one unit from List E

### Second Teaching Area - Visual Arts

#### Year 1, Semester 1

	Creative Industries Core Unit
KMB105	Music and Sound Technology
KMB110	Music Production 1
	OR
KMB120	Music Performance 1
KMB130	Core Musicianship 1
	Choose one unit from:
KVB100	Research and Creativity in the Visual Arts
KVB110	2D Media and Processes

#### Year 1, Semester 2

	Creative Industries Core Unit
KMB121	Music Performance 2
	AND
KMB108	Sound Recording and Acoustics
	OR
KMB111	Music Production 2
	AND
KMB106	Music and Sound for Multimedia
KMB131	Core Musicianship 2
	Choose one unit from:

KVB104	Photomedia and Artistic Practice
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes

### Year 2, Semester 1

KMB206	Jazz and Popular Musicianship
	OR
KMB207	Cross Cultural Musicianship
KMB214-1	Music and Sound: Principal Study A
	Choose one unit from List D
KVB102	Modernism
	Choose one unit from:
KVB100	Research and Creativity in the Visual Arts
KVB104	Photomedia and Artistic Practice
KVB213	Graphic Investigation
KVB202	Visual Imaging - Process and Theory

### Year 2, Semester 2

KMB205	Sound Media Musicianship
	OR
KMB208	Contemporary Art Music Musicianship
KMB214-2	Music and Sound: Principal Study A
KVB103	Australian Art
	Choose one unit from List E
	Choose one unit from:
KVB108	Contemporary Asian Visual Culture
KVB203	Earth, Object and Installation
KVB211	Post 1945 Art

### Second Teaching Area - other than Drama, Dance or Visual Arts

#### Year 1, Semester 1

KMB105	Music and Sound Technology
KMB110	Music Production 1
	OR
KMB120	Music Performance 1
KMB130	Core Musicianship 1
	Creative Industries Core Unit
	Second Teaching Area Unit

#### Year 1, Semester 2

	Creative Industries Core Unit
KMB131	Core Musicianship 2
KMB121	Music Performance 2
	AND
KMB108	Sound Recording and Acoustics
	OR
KMB111	Music Production 2
	AND

## CREATIVE INDUSTRIES

KMB106 Music and Sound for Multimedia  
Second Teaching Area Unit

KMB202 Music (Secondary) Curriculum Studies 2  
Curriculum Studies 2Y

### Year 2, Semester 1

KMB214-1 Music and Sound: Principal Study A  
Choose one unit from List D  
Second Teaching Area Unit  
Choose two of the following three units:

KMB206 Jazz and Popular Musicianship

KMB207 Cross Cultural Musicianship  
Music Elective - List D

### Year 2, Semester 2

KMB214-2 Music and Sound: Principal Study A  
Second Teaching Area Unit  
Choose one unit from List E  
Choose two of the following three units

KMB205 Sound Media Musicianship

KMB208 Contemporary Art Music Musicianship  
Music elective - List E

### List D

#### Semester 1

KMB003 Sex Drugs Rock 'n' roll

KMB004 World Music

KMB005-1 Group Music

KMB209 Conducting

### List E

#### Semester 2

KMB113 Multi-Instrumental Music A

KMB107 Sound, Image, Text

KMB002 Music and Spirituality

KMB212 Arranging

KMB005-2 Group Music

KMB213 Multi-Instrumental Music B

### EDUCATION COMPONENT

#### Year 3, Semester 2

EDB002 Teaching and Learning Studies 2:  
Development and Learning

EDB031 Secondary Field Studies 1

KMB201 Music (Secondary) Curriculum Studies 1  
Curriculum Studies 1Y

#### Year 3, Semester 2

EDB003 Teaching and Learning Studies 3: Practising  
Education

EDB032 Secondary Field Studies 2

### Year 4, Semester 1

EDB004 Teaching and Learning Studies 4: Inclusive  
Education

EDB033 Secondary Field Studies 3

KMB203 Music (Secondary) Curriculum Studies 3  
Curriculum Studies 3Y

### Year 4, Semester 2

EDB005 Teaching and Learning Studies 5: Professional  
Work of Teachers

EDB007 Culture Studies: Indigenous Education

EDB034 Secondary Field Studies 4

EDB035 Internship (Secondary)

### Second Teaching Area Units

#### English (48 credit points)

Required Unit

CLB320 Studies In Language

Up to 12 credit points from Introductory Level  
Units:

KCB102 Media and Society: From Printing Press to  
Internet

KWB108 Introduction To Literary Studies

No less than 24 credit points from Advanced  
Level Units

CLB321 Writing Workshop

CLB322 Literature In Secondary Teaching

CLB323 Teaching Adolescent Literature

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB308 Wonderlands: Literature and Culture in the  
19th Century

KWB208 Modern Times (Literature and Culture in the  
20th Century)

KWB309 Popular Fictions, Popular Culture

KWB209 Shakespeare, Then and Now

#### Film and Media (48 credit points)

Required Units

KPB101 Foundations of Film and Television Production

KPB108 Media Text Analysis

No less than 24 credit points from:

KPB102 Film History

KPB103 Film Genres

KPB104 Film and Television Production Resource  
Management

KPB105 Narrative Production

KPB106 Australian Television

KPB203 Australian Film

## CREATIVE INDUSTRIES

KPB205 Documentary Theory and Practice

HHB085 Japanese 5

### Geography (48 credit points)

Up to 24 credit points from Introductory Units

HHB127 Environment And Society

HHB086 Japanese 6

HHB107 World Regions

French

HHB251 Australian Resource Management

HHB063 French 3

No less than 24 credit points from Advanced Units

HHB064 French 4

HHB250 Australian Geographical Studies

HHB065 French 5

HHB228 Environmental Hazards

HHB066 French 6

HHB229 Windows On Japan

German

HHB269 Ethics, Technology And The Environment

HHB093 German 3

HHB244 Southeast Asia In Focus

HHB094 German 4

HHB095 German 5

HHB096 German 6

### History (48 credit points)

null

Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121 Interpreting The Past

HHB122 Colonialism And Independence In Asia Pacific

No less than 24 credit points from Advanced Units

HHB238 Asian Cultures And Societies

HHB245 Australia And The South Pacific

HHB315 Sex And Drugs In South-East Asia

HHB248 The USA and The Asia Pacific Region

HHB259 War And Revolution In Europe 1914-1945

HHB246 Modern China

HHB237 Brisbane in the Twentieth Century

HHB253 Conspiracy And Dissent In Australian History

HHB257 The Classical World

HHB258 Foundations of Modern Europe

HHB260 Nations And Nationalism In Modern Europe

HHB261 Medieval Europe

HHB109 Australian Historical Studies

HHB239 Korean Culture And Societies

### Languages other than English

Indonesian

HHB073 Indonesian 3

HHB074 Indonesian 4

HHB075 Indonesian 5

HHB076 Indonesian 6

Japanese

HHB083 Japanese 3

HHB084 Japanese 4

### Curriculum Studies - Second Teaching Area

#### Curriculum Studies 1

KVB301 Visual Arts Curriculum Studies 1

KTB201 Drama Curriculum Studies 1

CLB018 English Curriculum Studies 1

CLB024 Film and Media Curriculum Studies 1

CLB036 LOTE Curriculum Studies 1

CLB054 Social Education Curriculum Studies 1

KMB101 Music (Primary/Instrumental) Curriculum Studies 1

#### Curriculum Studies 2

KVB302 Visual Arts Curriculum Studies 2

KTB202 Drama Curriculum Studies 2

CLB019 English Curriculum Studies 2

CLB025 Film and Media Curriculum Studies 2

CLB028 Geography Curriculum Studies 2

CLB031 History Curriculum Studies 2

CLB037 LOTE Curriculum Studies 2

KMB102 Music (Primary/Instrumental) Curriculum Studies 2

#### Curriculum Studies 3

KVB303 Visual Arts Curriculum Studies 3

KTB203 Drama Curriculum Studies 3

CLB020 English Curriculum Studies 3

CLB026 Film and Media Curriculum Studies 3

CLB056 Social Education Curriculum Studies 3

CLB038 LOTE Curriculum Studies 3

KMB103 Music (Primary/Instrumental) Curriculum Studies 3

#### Potential Careers:

Educator, Music Teacher, Musician, Secondary School Teacher.

## Bachelor of Creative Industries (Dance)/Bachelor of Education (Secondary) (Continuing Students Only) (IX16)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056189G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429162

**Past rank cut-off:** Admission to course is based on audition and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on audition and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432 cp

**Standard credit points per full-time semester:** 54 cp ave

**Course coordinator:** (Creative Industries) Associate Professor Adrian Thomas; (Education) Dr Mal Shield

**Discipline coordinator:** Rachel Pedro

**Campus:** Kelvin Grove

### Overview

This double degree qualifies you to teach dance in Australian secondary schools. In the first two years you will study the technique and philosophy of a number of dance styles plus dance analysis, history and sociology, dance composition and basic kinesiology and alignment. Students generally participate in a daily class of various styles. In addition to Dance, you will study a second teaching area, choosing from Drama, Music, English, Film and Media, Geography, History and Languages. In the final two years you concentrate on teacher preparation.

### Additional Entry Requirements

Applicants are selected on the basis of their audition and previous academic achievement. The final date to register for an audition and submit additional materials to QUT was 07 September 2007. Late registrations and submission of materials will not be accepted.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Career Outcomes

Graduates of this course are qualified to teach in secondary education with a specialisation in Dance. Graduates may wish to explore the avenues of performance, freelance choreography, dance research and administration.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Further Information

Creative Industries Faculty

Dance

Phone: +61 7 3138 3423

Email: [creativeindustries@qut.com](mailto:creativeindustries@qut.com)

Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Deferment

QUT's deferment policy does not apply to this course.

**Dance STA in English, Film & Media, Geography, History or LOTE**

**Semester 1, Year 1**

Creative Industries Core Unit - List A

- KDB103 Dance Technique Studies 1
- KDB110 Deconstructing Dance in History
- KDB105 Architecture of the Body

Second Teaching Area - List B

**Semester 2, Year 1**

Creative Industries Core Unit - List A

- KDB104 Dance Technique Studies 2
- KDB107 Choreographic Studies 1
- KDB106 Dance Analysis

Second Teaching Area - List B

**Semester 1, Year 2**

- KDB213 Dance Technique Studies 3
  - KDB205 Dance in Education
  - KDB108 World Dance
  - KDB207-1 Choreographic Studies 2
- Second Teaching Area - List B

**Semester 2, Year 2**

- KDB214 Dance Technique Studies 4
  - KDB204 Australian Dance
  - KDB207-2 Choreographic Studies 2
- Second Teaching Area - List B
- KDB109 Funk, Tap and all that Jazz
  - KDB208 Integrated Professional Skills

**Dance STA in Drama**

**Year 1, Semester 1**

Creative Industries Core Unit - List A

- KDB103 Dance Technique Studies 1
- KDB105 Architecture of the Body
- KDB110 Deconstructing Dance in History
- KTB103 Performing Skills 1: Character and Scene

**Year 1, Semester 2**

Creative Industries Core Unit - List A

- KDB104 Dance Technique Studies 2
- KDB107 Choreographic Studies 1
- KDB106 Dance Analysis
- KTB106 Performing Skills 2: Style and Form

**Year 2, Semester 1**

- KDB213 Dance Technique Studies 3
- KDB207-1 Choreographic Studies 2

- KDB205 Dance in Education
- KTB101 20th Century Performance
- KTB102 Process Drama

**Year 2, Semester 2**

- KDB214 Dance Technique Studies 4
  - KDB204 Australian Dance
  - KTB209 Applied Performance
  - KTB207 Staging Australia
  - KDB207-2 Choreographic Studies 2
- Select one of the following units:
- KDB109 Funk, Tap and all that Jazz
  - KDB208 Integrated Professional Skills

**Dance STA in Music**

**Semester 1, Year 1**

Creative Industries Core Unit - List A

- KDB103 Dance Technique Studies 1
  - KDB105 Architecture of the Body
  - KDB110 Deconstructing Dance in History
- Select one of the following units:
- KMB003 Sex Drugs Rock 'n' roll
  - KMB004 World Music
  - KMB108 Sound Recording and Acoustics

**Semester 2, Year 1**

Creative Industries Core Unit - List A

- KDB104 Dance Technique Studies 2
- KDB106 Dance Analysis
- KDB107 Choreographic Studies 1
- KMB105 Music and Sound Technology

**Semester 1, Year 2**

- KDB213 Dance Technique Studies 3
  - KDB207-1 Choreographic Studies 2
  - KDB205 Dance in Education
  - KMB130 Core Musicianship 1
- Select one of the following units:
- KMB003 Sex Drugs Rock 'n' roll
  - KMB004 World Music
  - KMB108 Sound Recording and Acoustics

**Semester 2, Year 2**

- KDB214 Dance Technique Studies 4
  - KDB204 Australian Dance
  - KDB207-2 Choreographic Studies 2
  - KMB131 Core Musicianship 2
  - KMB107 Sound, Image, Text
- Select one of the following units:

## CREATIVE INDUSTRIES

- KDB109 Funk, Tap and all that Jazz  
 KDB208 Integrated Professional Skills

### Dance STA in Visual Arts

#### Year 1, Semester 1

Creative Industries Core Unit - List A

- KDB103 Dance Technique Studies 1  
 KDB105 Architecture of the Body  
 KDB110 Deconstructing Dance in History  
 Select one of the following units:  
 KVB100 Research and Creativity in the Visual Arts  
 KVB110 2D Media and Processes

#### Year 1, Semester 2

Creative Industries Core Unit - List A

- KDB104 Dance Technique Studies 2  
 KDB106 Dance Analysis  
 KDB107 Choreographic Studies 1  
 Choose one from the following:  
 KVB104 Photomedia and Artistic Practice  
 KVB108 Contemporary Asian Visual Culture  
 KVB111 3D Media and Processes

#### Year 2, Semester 1

- KDB205 Dance in Education  
 KDB207-1 Choreographic Studies 2  
 KDB213 Dance Technique Studies 3  
 KVB102 Modernism  
 Choose one of the following:  
 KVB104 Photomedia and Artistic Practice  
 KVB100 Research and Creativity in the Visual Arts  
 KVB202 Visual Imaging - Process and Theory  
 KVB213 Graphic Investigation

#### Year 2, Semester 2

- KDB204 Australian Dance  
 KDB207-2 Choreographic Studies 2  
 KDB214 Dance Technique Studies 4  
 KVB103 Australian Art  
 Choose one of the following units:  
 KDB109 Funk, Tap and all that Jazz  
 KDB208 Integrated Professional Skills  
 Choose one of the following units:  
 KVB108 Contemporary Asian Visual Culture  
 KVB203 Earth, Object and Installation  
 KVB211 Post 1945 Art

### Curriculum Studies - Second Teaching Area

#### Curriculum Studies 1

- KTB201 Drama Curriculum Studies 1  
 CLB018 English Curriculum Studies 1  
 CLB024 Film and Media Curriculum Studies 1  
 CLB036 LOTE Curriculum Studies 1  
 KMB201 Music (Secondary) Curriculum Studies 1  
 CLB054 Social Education Curriculum Studies 1  
 KVB301 Visual Arts Curriculum Studies 1

#### Curriculum Studies 2

- KTB202 Drama Curriculum Studies 2  
 CLB019 English Curriculum Studies 2  
 CLB025 Film and Media Curriculum Studies 2  
 CLB028 Geography Curriculum Studies 2  
 CLB031 History Curriculum Studies 2  
 CLB037 LOTE Curriculum Studies 2  
 KMB202 Music (Secondary) Curriculum Studies 2  
 KVB302 Visual Arts Curriculum Studies 2

#### Curriculum Studies 3

- KTB203 Drama Curriculum Studies 3  
 CLB020 English Curriculum Studies 3  
 CLB026 Film and Media Curriculum Studies 3  
 CLB038 LOTE Curriculum Studies 3  
 KMB203 Music (Secondary) Curriculum Studies 3  
 CLB056 Social Education Curriculum Studies 3  
 KVB303 Visual Arts Curriculum Studies 3

### EDUCATION COMPONENT

#### Year 3, Semester 1

- EDB002 Teaching and Learning Studies 2:  
Development and Learning  
 EDB031 Secondary Field Studies 1  
 KDB201 Dance Curriculum Studies 1  
Curriculum Studies 1Y

#### Year 3, Semester 2

- EDB003 Teaching and Learning Studies 3: Practising  
Education  
 EDB032 Secondary Field Studies 2  
 KDB202 Dance Curriculum Studies 2  
Curriculum Studies 2Y

#### Year 4, Semester 1

- EDB004 Teaching and Learning Studies 4: Inclusive  
Education  
 EDB033 Secondary Field Studies 3  
 KDB203 Dance Curriculum Studies 3  
Curriculum Studies 3Y

#### Year 4, Semester 2

- EDB005 Teaching and Learning Studies 5: Professional

## CREATIVE INDUSTRIES

EDB034	Work of Teachers Secondary Field Studies 4	HHB229	Windows On Japan
EDB035	Internship (Secondary)	HHB269	Ethics, Technology And The Environment
EDB007	Culture Studies: Indigenous Education	HHB244	Southeast Asia In Focus
<b>Second Teaching Area Units</b>		<b>History (48 credit points)</b>	
<b>English (48 credit points)</b>		null	
	Required Unit	Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.	
CLB320	Studies In Language Up to 12 credit points from Introductory Level Units:	Up to 24 credit points from Introductory Units	
KCB102	Media and Society: From Printing Press to Internet	HHB121	Interpreting The Past
KWB108	Introduction To Literary Studies No less than 24 credit points from Advanced Level Units	HHB122	Colonialism And Independence In Asia Pacific
CLB321	Writing Workshop	HHB238	Asian Cultures And Societies
CLB322	Literature In Secondary Teaching	HHB245	Australia And The South Pacific
CLB323	Teaching Adolescent Literature	HHB315	Sex And Drugs In South-East Asia
KWB109	Writing Australia	HHB248	The USA and The Asia Pacific Region
KWB206	Youth and Children's Writing	HHB259	War And Revolution In Europe 1914-1945
KWB308	Wonderlands: Literature and Culture in the 19th Century	HHB246	Modern China
KWB208	Modern Times (Literature and Culture in the 20th Century)	HHB237	Brisbane in the Twentieth Century
KWB309	Popular Fictions, Popular Culture	HHB253	Conspiracy And Dissent In Australian History
KWB209	Shakespeare, Then and Now	HHB257	The Classical World
<b>Film and Media (48 credit points)</b>		HHB258	Foundations of Modern Europe
	Required Units	HHB260	Nations And Nationalism In Modern Europe
KPB101	Foundations of Film and Television Production	HHB261	Medieval Europe
KPB108	Media Text Analysis No less than 24 credit points from:	HHB109	Australian Historical Studies
KPB102	Film History	HHB239	Korean Culture And Societies
KPB103	Film Genres	<b>Languages other than English</b>	
KPB104	Film and Television Production Resource Management	Indonesian	
KPB105	Narrative Production	HHB073	Indonesian 3
KPB106	Australian Television	HHB074	Indonesian 4
KPB203	Australian Film	HHB075	Indonesian 5
KPB205	Documentary Theory and Practice	HHB076	Indonesian 6
<b>Geography (48 credit points)</b>		Japanese	
	Up to 24 credit points from Introductory Units	HHB083	Japanese 3
HHB127	Environment And Society	HHB084	Japanese 4
HHB107	World Regions	HHB085	Japanese 5
HHB251	Australian Resource Management No less than 24 credit points from Advanced Units	HHB086	Japanese 6
HHB250	Australian Geographical Studies	French	
HHB228	Environmental Hazards	HHB063	French 3
		HHB064	French 4
		HHB065	French 5
		HHB066	French 6
		German	
		HHB093	German 3
		HHB094	German 4



HHB095 German 5

HHB096 German 6

**Potential Careers:**

Administrator, Arts Administrator, Choreographer, Dance Teacher, Dancer, Drama Teacher, Educator, Music Teacher, Secondary School Teacher, Teacher, Visual Artist, Visual Arts Teacher.

## Bachelor of Creative Industries (Drama)/Bachelor of Education (Secondary) (IX16)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056189G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429172; Dfee: 429176

**Past rank cut-off:** 78; Dfee: 73

**Past OP cut-off:** 11; Dfee: 13

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432 cp

**Standard credit points per full-time semester:** 54 cp ave

**Course coordinator:** (Creative Industries) A/ Prof Adrian Thomas; (Education) Dr Mal Shield

**Discipline coordinator:** Dr Sandra Gattenhof

**Campus:** Kelvin Grove

### General

This four-year double degree qualifies you to teach Drama in schools in Australia and overseas. In the first two years you will undertake units in Drama, blending practice with theoretical concepts strongly focused on developing artistic, organisational and communication skills. In addition to Drama, you study a second teaching area selected from Dance, Music, Visual Art, English, Film and Media Studies, Geography, History and Languages. In the second two years you will concentrate on teacher preparation, equipping yourself through drama curriculum units with the skills necessary to be an effective drama educator.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Career Outcomes

Graduates are employed as Drama teachers in secondary schools, work with the State Government in education, or as education officers with performing arts companies and in youth arts.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a

criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Further Information

Faculty of Creative Industries  
Drama

Phone: +61 7 3138 3468

Email: [creativeindustries@qut.com](mailto:creativeindustries@qut.com)

Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Drama - STA in English, Film & Media, Geography, History or LOTE

#### Semester 1, Year 1

Creative Industries Core Unit

KTB101 20th Century Performance

## CREATIVE INDUSTRIES

KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene Second Teaching Area Unit

### Semester 2, Year 1

	Creative Industries Core Unit
KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form Second Teaching Area Unit

### Semester 1, Year 2

KTB204	Understanding Performance
KTB205	Production 2: The Collaborative Artist
KTB206	The Creating Body Second Teaching Area Unit Elective

### Semester 2, Year 2

KTB207	Staging Australia
KTB209	Applied Performance
KSB227	Technical Theatre Second Teaching Area Unit Elective

### Drama STA in Dance

#### Semester 1, Year 1

	Creative Industries Core Unit
KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene
KDB103	Dance Technique Studies 1

#### Semester 2, Year 1

	Creative Industries Core Unit
KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form
KDB107	Choreographic Studies 1

#### Semester 1, Year 2

KTB204	Understanding Performance
KTB205	Production 2: The Collaborative Artist
KTB206	The Creating Body
KDB205	Dance in Education
KDB213	Dance Technique Studies 3

#### Semester 2, Year 2

KTB207	Staging Australia
KTB209	Applied Performance

KSB227	Technical Theatre
KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz

### Drama STA in Music

#### Semester 1, Year 1

	Creative Industries Core Unit
KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene Choose one of the following:
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB108	Sound Recording and Acoustics

#### Semester 2, Year 1

	Creative Industries Core Unit
KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form
KMB105	Music and Sound Technology

#### Semester 1, Year 2

KTB204	Understanding Performance
KTB205	Production 2: The Collaborative Artist
KTB206	The Creating Body
KMB130	Core Musicianship 1 Choose one of the following:
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB209	Conducting

#### Semester 2, Year 2

KTB207	Staging Australia
KTB209	Applied Performance
KSB227	Technical Theatre
KMB131	Core Musicianship 2 Choose one of the following:
KMB002	Music and Spirituality
KMB107	Sound, Image, Text
KMB212	Arranging

### Drama STA in Visual Arts

#### Semester 1, Year 1

	Creative Industries Core Unit
KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene Choose one of the following:

## CREATIVE INDUSTRIES

KVB100	Research and Creativity in the Visual Arts
KVB110	2D Media and Processes

### Semester 2, Year 1

Creative Industries Core Unit

KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form
	Choose one of the following:
KVB104	Photomedia and Artistic Practice
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes

### Semester 1, Year 2

KTB204	Understanding Performance
KTB205	Production 2: The Collaborative Artist
KTB206	The Creating Body
KVB102	Modernism
	Choose one of the following:
KVB104	Photomedia and Artistic Practice
KVB202	Visual Imaging - Process and Theory
KVB213	Graphic Investigation
KVB100	Research and Creativity in the Visual Arts

### Semester 2, Year 2

KTB207	Staging Australia
KTB209	Applied Performance
KSB227	Technical Theatre
KVB103	Australian Art
	Choose one of the following:
KVB108	Contemporary Asian Visual Culture
KVB203	Earth, Object and Installation
KVB211	Post 1945 Art

### Curriculum Studies - Second Teaching Area

#### Curriculum Studies 1

CLB018	English Curriculum Studies 1
CLB024	Film and Media Curriculum Studies 1
CLB036	LOTE Curriculum Studies 1
CLB054	Social Education Curriculum Studies 1

#### Curriculum Studies 2

CLB019	English Curriculum Studies 2
CLB025	Film and Media Curriculum Studies 2
CLB028	Geography Curriculum Studies 2
CLB031	History Curriculum Studies 2
CLB037	LOTE Curriculum Studies 2

#### Curriculum Studies 3

CLB020	English Curriculum Studies 3
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CLB026	Film and Media Curriculum Studies 3
CLB038	LOTE Curriculum Studies 3
CLB056	Social Education Curriculum Studies 3

### Second Teaching Area Units

#### English (48 credit points)

	Required Unit
CLB320	Studies In Language
	Up to 12 credit points from Introductory Level Units:
KCB102	Media and Society: From Printing Press to Internet
KWB108	Introduction To Literary Studies
	No less than 24 credit points from Advanced Level Units
CLB321	Writing Workshop
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB309	Popular Fictions, Popular Culture
KWB209	Shakespeare, Then and Now

#### Film and Media (48 credit points)

	Required Units
KPB101	Foundations of Film and Television Production
KPB108	Media Text Analysis
	No less than 24 credit points from:
KPB102	Film History
KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB203	Australian Film
KPB205	Documentary Theory and Practice

#### Geography (48 credit points)

	Up to 24 credit points from Introductory Units
HHB127	Environment And Society
HHB107	World Regions
HHB251	Australian Resource Management
	No less than 24 credit points from Advanced Units
HHB250	Australian Geographical Studies
HHB228	Environmental Hazards
HHB229	Windows On Japan

## CREATIVE INDUSTRIES

HHB269	Ethics, Technology And The Environment
HHB244	Southeast Asia In Focus

HHB096	German 6
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### History (48 credit points)

null

Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific No less than 24 credit points from Advanced Units
HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe
HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

### Languages other than English

Indonesian

HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6

Japanese

HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6

French

HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6

German

HHB093	German 3
HHB094	German 4
HHB095	German 5

### EDUCATION COMPONENT

#### Year 3, Semester 1

EDB002	Teaching and Learning Studies 2: Development and Learning
EDB031	Secondary Field Studies 1
KTB201	Drama Curriculum Studies 1 Curriculum Studies 1Y

#### Year 3, Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EDB032	Secondary Field Studies 2
KTB202	Drama Curriculum Studies 2 Curriculum Studies 2Y

#### Year 4, Semester 1

EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB033	Secondary Field Studies 3
KTB203	Drama Curriculum Studies 3 Curriculum Studies 3Y

#### Year 4, Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB034	Secondary Field Studies 4
EDB035	Internship (Secondary)
EDB007	Culture Studies: Indigenous Education

### Potential Careers:

Actor, Community Education Officer, Drama Teacher, Educator, English Teacher, Music Teacher, Secondary School Teacher, Stage Manager, Teacher, Theatre Professionals, Visual Arts Teacher.

## Bachelor of Creative Industries (Visual Arts)/Bachelor of Education (Secondary) (IX16)

Year offered: 2009

Admissions: No

CRICOS code: 056189G

Course duration (full-time): 4 years

Domestic fees (indicative): 2009: CSP \$2,594 (indicative) per semester

International Fees (per semester): 2009: \$10,500 (indicative) per semester (*subject to annual review*)

Domestic Entry: February

International Entry: February

QTAC code: 429152

**Past rank cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432 cp

**Standard credit points per full-time semester:** 54 cp ave

**Course coordinator:** (Creative Industries) A/Prof Adrian Thomas; (Education) Dr Mal Shield

**Discipline coordinator:** Mr Mark Webb

**Campus:** Kelvin Grove

### General

This four-year double degree qualifies you to teach as an art teacher in Australian secondary schools. In the first two years you will undertake practical and theoretical introductory studies about artistic ideas, concepts and aesthetic judgements as well as working in two- and/or three-dimensional media. Studio areas include Painting, Printmaking, and Sculpture with supporting areas of Drawing and Photography. Students study a second teaching area selected from Dance, Drama, Music, English, Film and Media Studies, Geography, History and Languages. In the final two years you will concentrate on teacher preparation, equipping yourself through art curriculum units with the skills to be an effective art educator.

### Additional Entry Requirements

Applicants are selected on the basis of their portfolio and previous academic achievement. Applicants will be able to obtain the Visual Arts Application Guide online via [addentry.qut.com](http://addentry.qut.com) or by phoning QUT Creative Industries Faculty on 07 3138 8114 in mid July. The final date to lodge the portfolio and other required materials to QUT is 19 October 2007. A \$33 service fee applies; applicants applying for more than one Visual Arts course are required to pay only one service fee of \$33.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Career Outcomes

Graduates work as art teachers in secondary schools, are employed by State Government in education, as education officers with community art projects and in youth arts.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Further Information

Creative Industries Faculty  
Visual Arts  
Phone: +61 7 3138 8114  
[www.creativeindustries.qut.com](http://www.creativeindustries.qut.com)

Faculty of Education Office  
Phone: +61 7 3138 3947  
Fax: +61 7 3138 3949  
Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Deferment

QUT's deferment policy does not apply to this course.

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth

## CREATIVE INDUSTRIES

Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Visual Arts STA in English, Film & Media, Geography or LOTE

#### Semester 1, Year 1

Creative Industries Core Unit

KVB102	Modernism
KVB100	Research and Creativity in the Visual Arts
KVB110	2D Media and Processes
	Second Teaching Area

#### Semester 2, Year 1

Creative Industries Core Unit

KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
	Second Teaching Area

#### Semester 1, Year 2

KVB104	Photomedia and Artistic Practice
KVB200	Exhibition and Display in the Visual Arts
KVB202	Visual Imaging - Process and Theory
KVB213	Graphic Investigation
	Second Teaching Area

#### Semester 2, Year 2

KVB203	Earth, Object and Installation
KVB211	Post 1945 Art
	Elective
	Elective
	Second Teaching Area

### Visual Arts STA in Dance

#### Semester 1, Year 1

Creative Industries Core Unit

KVB100	Research and Creativity in the Visual Arts
KVB102	Modernism
KVB110	2D Media and Processes
KDB103	Dance Technique Studies 1

#### Semester 2, Year 1

Creative Industries Core Unit

KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KDB107	Choreographic Studies 1

#### Semester 1, Year 2

KVB200	Exhibition and Display in the Visual Arts
KVB202	Visual Imaging - Process and Theory
KVB213	Graphic Investigation
KDB205	Dance in Education
KDB213	Dance Technique Studies 3

#### Semester 2, Year 2

KVB104	Photomedia and Artistic Practice
KVB203	Earth, Object and Installation
KVB211	Post 1945 Art
KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz

### Visual Arts STA in Music

#### Semester 1, Year 1

Creative Industries Core Unit

KVB100	Research and Creativity in the Visual Arts
KVB102	Modernism
KVB110	2D Media and Processes
	Choose one of the following:
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB108	Sound Recording and Acoustics

#### Semester 2, Year 1

Creative Industries Core Unit

KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KMB105	Music and Sound Technology

#### Semester 1, Year 2

KVB104	Photomedia and Artistic Practice
KVB200	Exhibition and Display in the Visual Arts
KVB202	Visual Imaging - Process and Theory
KVB213	Graphic Investigation
KMB130	Core Musicianship 1

#### Semester 2, Year 2

KVB211	Post 1945 Art
KVB203	Earth, Object and Installation
KMB131	Core Musicianship 2
	Choose two units from
KMB108	Sound Recording and Acoustics
KMB301	The Music Industry
KMB002	Music and Spirituality
KMB107	Sound, Image, Text

### Visual Arts STA in Drama

## CREATIVE INDUSTRIES

### Semester 1, Year 1

	Creative Industries Core Unit
KVB102	Modernism
KVB100	Research and Creativity in the Visual Arts
KVB110	2D Media and Processes
KTB103	Performing Skills 1: Character and Scene

### Semester 2, Year 1

	Creative Industries Core Unit
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KTB106	Performing Skills 2: Style and Form

### Semester 1, Year 2

KVB104	Photomedia and Artistic Practice
KVB200	Exhibition and Display in the Visual Arts
KVB202	Visual Imaging - Process and Theory
KVB213	Graphic Investigation
KTB101	20th Century Performance

### Semester 2, Year 2

KVB203	Earth, Object and Installation
KVB211	Post 1945 Art
KSB227	Technical Theatre
KTB207	Staging Australia
KTB209	Applied Performance

## Curriculum Studies - Second Teaching Area

### Curriculum Studies 1

KTB201	Drama Curriculum Studies 1
CLB018	English Curriculum Studies 1
CLB024	Film and Media Curriculum Studies 1
CLB036	LOTE Curriculum Studies 1
KMB201	Music (Secondary) Curriculum Studies 1
CLB054	Social Education Curriculum Studies 1
KVB301	Visual Arts Curriculum Studies 1

### Curriculum Studies 2

KTB202	Drama Curriculum Studies 2
CLB019	English Curriculum Studies 2
CLB025	Film and Media Curriculum Studies 2
CLB028	Geography Curriculum Studies 2
CLB031	History Curriculum Studies 2
CLB037	LOTE Curriculum Studies 2
KMB202	Music (Secondary) Curriculum Studies 2
KVB302	Visual Arts Curriculum Studies 2

### Curriculum Studies 3

KTB203	Drama Curriculum Studies 3
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CLB020	English Curriculum Studies 3
CLB026	Film and Media Curriculum Studies 3
CLB038	LOTE Curriculum Studies 3
KMB203	Music (Secondary) Curriculum Studies 3
CLB056	Social Education Curriculum Studies 3
KVB303	Visual Arts Curriculum Studies 3

## Second Teaching Area Units

### English (48 credit points)

	Required Unit
CLB320	Studies In Language Up to 12 credit points from Introductory Level Units:
KCB102	Media and Society: From Printing Press to Internet
KWB108	Introduction To Literary Studies No less than 24 credit points from Advanced Level Units
CLB321	Writing Workshop
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB309	Popular Fictions, Popular Culture
KWB209	Shakespeare, Then and Now

### Film and Media (48 credit points)

	Required Units
KPB101	Foundations of Film and Television Production
KPB108	Media Text Analysis No less than 24 credit points from:
KPB102	Film History
KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB203	Australian Film
KPB205	Documentary Theory and Practice

### Geography (48 credit points)

	Up to 24 credit points from Introductory Units
HHB127	Environment And Society
HHB107	World Regions
HHB251	Australian Resource Management No less than 24 credit points from Advanced Units



## CREATIVE INDUSTRIES

HHB250	Australian Geographical Studies
HHB228	Environmental Hazards
HHB229	Windows On Japan
HHB269	Ethics, Technology And The Environment
HHB244	Southeast Asia In Focus

HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6

### EDUCATION COMPONENT

#### History (48 credit points)

null

Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific No less than 24 credit points from Advanced Units
HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe
HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

#### Languages other than English

Indonesian

HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6

Japanese

HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6

French

HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6

German

#### Year 3, Semester 1

EDB002	Teaching and Learning Studies 2: Development and Learning
EDB031	Secondary Field Studies 1
KVB301	Visual Arts Curriculum Studies 1 Curriculum Studies 1Y

#### Year 3, Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EDB032	Secondary Field Studies 2
KVB302	Visual Arts Curriculum Studies 2 Curriculum Studies 2Y

#### Year 4, Semester 1

EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB033	Secondary Field Studies 3
KVB303	Visual Arts Curriculum Studies 3 Curriculum Studies 3Y

#### Year 4, Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB034	Secondary Field Studies 4
EDB035	Internship (Secondary)
EDB007	Culture Studies: Indigenous Education

#### Potential Careers:

Art Project Manager, Artist, Arts Administrator, Curator, Dance Teacher, Drama Teacher, Educator, Media Industry Specialist, Multimedia Designer, Music Teacher, Secondary School Teacher, Teacher, Visual Artist, Visual Arts Teacher, Web Designer.

## Bachelor of Creative Industries / Bachelor of Information Technology (IX27)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 059227E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**QTAC code:** 409872

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**Assumed knowledge:** English (4, SA), and for games technology and security majors, Maths B (4, SA), or for all other majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or **Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** IT: Mr Richard Thomas; Creative Industries: Head, Undergraduate Studies (ugenq.ci@qut.edu.au)

**Campus:** Gardens Point and Kelvin Grove

### Overview

This four-year program gives you the opportunity to allow your creative side to shine through as it complements your technical information technology skills. The integrated program consists of 16 creative industries units and 16 information technology units so that you will study both creative industries and information technology units in each semester. You will choose one information technology major from business systems engineering, databases, electronic business, games technology, information and knowledge management, information systems, information technology management, intelligent systems, security, network systems, software architecture, or web services and applications.

The Bachelor of Creative Industries emphasises the use of technology through digital media and film production in the interdisciplinary major. You can choose a creative industries Second major that will build complementary skill sets, such as digital media or film, television and screen. Alternatively, you may choose a creative industries area of interest to diversify your IT studies.

Creative Industries Second majors include art and design history; creative and professional writing; dance; digital media, fashion; film, television and screen; interactive and visual design; journalism; media and communication; literary and cultural studies.

### Course Update

From semester one, 2009 this course will not be available for commencing students. IX27 will only be available for continuing students. New students - please refer to IX56. Please contact enquiry.scitech@qut.edu.au for any enquiries.

### Career Outcomes

The creative industries Second majors in this double degree have been specifically chosen for their relevance to careers in information technology. You will undertake the Bachelor of Creative Industries interdisciplinary major as well as one creative industries second major. Your information technology degree component comprises eight core units and eight units in your information technology major.

You will learn creative and technical skills within a contextual framework, so you will be well placed to build your career in digital product and new media strategy.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Information Technology) comprises 192 credit points.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 168 credit points from Creative Industries interdisciplinary units.

The Information Technology component is made up of 120 credit points of Faculty core units and 72 credit points of units from an IT major.

### Professional Recognition

Graduates of the Bachelor of Information Technology component meet the knowledge requirements for admission to the Australian Computer Society (ACS).

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Further Information

For information regarding the IT component of this degree, please contact the Course Coordinator, Mr Richard Thomas

(07)3138 2782 or enquiry.scitech@qut.edu.au

Creative Industries Faculty Unit  
Creative Industries Faculty Unit

**Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code

**IX27 - Bachelor of Creative Industries/Bachelor of Information Technology Course structure**

**Course Structure 2009**

From semester one, 2009 this course will not be available for commencing students. IX27 will only be available for continuing students. New students - please refer to IX56. Please contact enquiry.scitech@qut.edu.au for any enquiries.

**Year 1, Semester 1**

INB103 Industry Insights  
INB250 Systems Architecture  
KKB101 Creative Industries: People and Practices  
Creative Industries Faculty Unit

**Year 1, Semester 2**

INB210 Databases  
INB251 Networks  
KKB102 Creative Industries: Making Connections  
Creative Industries Faculty Unit

**Year 2, Semester 1**

INB104 Building IT Systems  
Choose one unit from: Intermediate Level Elective list. This choice will replace ITB008 from 2009 course summary.  
Creative Industries Faculty Unit  
Creative Industries Faculty Unit

**Year 2, Semester 2**

INB270 Programming  
INB271 The Web  
Creative Industries Faculty Unit  
Creative Industries Faculty Unit

**Year 3, Semester 1**

IT Major Unit  
IT Major Unit  
Creative Industries Faculty Unit  
Creative Industries Faculty Unit

**Year 3, Semester 2**

INB301 The Business of IT  
IT Major Unit

**Year 4, Semester 1**

INB302 Capstone Project  
IT Major Unit  
Creative Industries Faculty Unit  
Creative Industries Elective Unit

**Year 4, Semester 2**

IT Major Unit  
IT Major Unit  
Creative Industries Faculty Unit  
Creative Industries Elective Unit

**Creative Industries Course Structure**

**Year 1, Semester 1**

KKB101 Creative Industries: People and Practices  
KPB150 Foundations of Multi-platform Production  
OR  
KVB104 Photomedia and Artistic Practice

**Year 1, Semester 2**

KKB102 Creative Industries: Making Connections  
KCB103 Strategic Speech Communication

**Year 2, Semester 1**

KKB221 Approaching Interdisciplinarity  
SELECT: Second major: One First Unit

**Year 2, Semester 2**

KKB222 Interdisciplinarity in Practice  
SELECT: Second major: One Second Unit

**Year 3, Semester 1**

SELECT: Second major: One Third Unit  
SELECT: Second major: One Fourth Unit

**Year 3, Semester 2**

SELECT: Second major: One Fifth Unit  
SELECT: Second major: One Sixth Unit

**Year 4, Semester 1**

SELECT: Transitions to New Professional Environment Unit  
SELECT: Second major: One Seventh Unit

**Year 4, Semester 2**

SELECT: Transitions to New Professional Environment Unit  
SELECT: Second major: One Eighth Unit

**Information Systems Major**

**Compulsory Units**

- INB311 Enterprise Systems
- INB340 Database Design
- INB220 Business Analysis

**IS Elective Units**

- INB312 Enterprise Systems Applications
- INB342 Enterprise Data Mining
- INB313 Electronic Commerce Site Development
- INB322 Information Systems Consulting
- INB320 Business Process Modelling
- INB124 Information Systems Development
- INB221 Technology Management

**Network Systems Major**

**Compulsory Units**

- INB350 Internet Protocols and Services
- INB351 Computer Network Administration
- INB352 Network Planning and Deployment
- INB255 Security

**Electives**

- INB312 Enterprise Systems Applications
- INB365 Systems Programming
- INB353 Wireless and Mobile Networks
- INB355 Cryptology and Protocols

**Software Architecture Major**

**Compulsory Units**

- INB340 Database Design
- INB371 Data Structures and Algorithms
- INB372 Software Engineering Principles

**Electives**

- Choose 3 Electives
- INB341 Software Development With Oracle
- INB311 Enterprise Systems
- INB312 Enterprise Systems Applications
- INB272 Interaction Design
- INB313 Electronic Commerce Site Development
- INB322 Information Systems Consulting
- INB320 Business Process Modelling
- INB365 Systems Programming
- INB370 Software Development
- INB373 Web Application Development
- INB374 Enterprise Software Architecture
- INB381 Modelling and Animation Techniques
- INB382 Real Time Rendering Techniques

- MAB281 Mathematics for Computer Graphics
- MAB281 is only to be used as a prereq for INB381
- null

**Creative Industries Second Majors**

**INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

**Advertising**

- Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
- AMB200 Consumer Behaviour
- AMB220 Advertising Theory and Practice
- AMB221 Advertising Copywriting
- AMB319 Media Planning
- AMB320 Advertising Management
- AMB339 Advertising Campaigns
- AMB330 Advertising Planning Portfolio
- BSB126 Marketing

**Animation**

- KIB105 Animation and Motion Graphics
- KIB108 Animation History and Practices
- KIB203 Introduction to 3D Computer Graphics
- KIB225 Character Development, Conceptual Design and Animation Layout
- KIB316 Virtual Environments
- KIB325 Real-Time 3D Computer Graphics
- KVB105 Drawing for Design
- KVB106 Drawing for Animation

**Art and Design History**

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will

assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325	Architecture in the 20th Century
DAB420	Architecture, Culture and Space
DEB102	Introducing Design History
KVB102	Modernism
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB211	Post 1945 Art
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues
KVB306	Video Art and Culture

**Communication Design**

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

**Creative and Professional Writing**

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior

knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

**Dance**

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB205	Dance in Education
KDB225	Music Theatre Skills

**Digital Media**

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet

## CREATIVE INDUSTRIES

	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR
KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations

BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits

## CREATIVE INDUSTRIES

KPB108	Media Text Analysis		Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.
KPB202	Film and Television Business Skills: Entrepreneurship and Investment		
KPB203	Australian Film		
KPB205	Documentary Theory and Practice		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
KPB206	International Cinema		
KPB303	Critical Thinking About Television	KCB102	Media and Society: From Printing Press to Internet
<b>Game Design</b>			OR
INB180	Computer Games Studies	KJB101	Digital Journalism
INB181	Games Production	KJB120	Newswriting
INB280	Games Design	KCB104	Media and Communications Industries
INB272	Interaction Design	KJB121	Journalistic Inquiry
INB104	Building IT Systems	KCB103	Strategic Speech Communication
INB281	Advanced Games Design	KJB224	Feature Writing
KIB101	Visual Communication	KJB239	Journalism Ethics and Issues
KIB102	Visual Interactions	KFB205	Fashion and Style Journalism
<b>Integrated Marketing Communication</b>			OR
	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.	KJB280	International Journalism
AMB202	Integrated Marketing Communication	KCB301	Media Audiences
AMB208	Events Marketing	KCB302	Political Communication
AMB220	Advertising Theory and Practice	KCB304	Managing Communication Resources
AMB230	Digital Promotions		OR
AMB240	Marketing Planning and Management	KJB337	Public Affairs Reporting
AMB260	Public Relations Theory and Practice	<b>Literary Studies</b>	
AMB261	Media Relations and Publicity		Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.
AMB331	Direct Marketing		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
AMB350	Sales and Customer Relationship Management	KWB108	Introduction To Literary Studies
BSB126	Marketing	KWB109	Writing Australia
<b>Interactive and Visual Design</b>		KWB206	Youth and Children's Writing
KIB101	Visual Communication	KWB207	Great Books: Creative Writing Classics
KIB102	Visual Interactions	KWB208	Modern Times (Literature and Culture in the 20th Century)
KIB103	Introduction to Web Design and Development	KWB209	Shakespeare, Then and Now
KIB104	Digital Media	KWB308	Wonderlands: Literature and Culture in the 19th Century
KIB214	Design for Interactive Media	KWB309	Popular Fictions, Popular Culture
KIB216	Advanced Web Design	<b>Marketing</b>	
KIB230	Interface and Information Design		
KIB315	Contemporary Issues in Digital Media		
<b>Journalism, Media and Communication</b>			
	Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and		

## CREATIVE INDUSTRIES

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
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AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

#### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

#### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History



## CREATIVE INDUSTRIES

KVB212 Australian Art, Architecture and Design  
 KVB306 Video Art and Culture

### Advanced Interactive Media

KKB216 Graphical Development Environments for Media Interaction  
 KIB205 Programming for Visual Designers and Artists  
 KIB309 Embodied Interactions  
 KIB314 Tangible Media

### Audience and User Research

KCB102 Media and Society: From Printing Press to Internet  
 KCB105 Media and Communication Research Methods  
 KCB203 Consumer Cultures  
 KCB301 Media Audiences

### Communication Design

\*This minor is available to students who commenced 2008 or earlier

KIB101 Visual Communication  
 KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media

### Communication for the Professions

KCB103 Strategic Speech Communication  
 KCB302 Political Communication  
 KCB304 Managing Communication Resources  
 KWB103 Persuasive Writing  
 KWB106 Corporate Writing and Editing

### Creative Writing

KWB101 Introduction to Creative Writing  
 KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB107 Creative Non-Fiction  
 KWB207 Great Books: Creative Writing Classics  
 KWB313 Novel and Memoir

### Dance Studies

KDB105 Architecture of the Body  
 KDB106 Dance Analysis  
 KDB110 Deconstructing Dance in History  
 KDB204 Australian Dance  
 KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication  
 KIB103 Introduction to Web Design and Development  
 KCB201 New Media 1: Information and Knowledge  
 KCB202 New Media 2: Applications and Implications

KVB306 Video Art and Culture

### Drama

KDB225 Music Theatre Skills  
 KTB103 Performing Skills 1: Character and Scene  
 KTB104 Performance Innovation  
 KTB106 Performing Skills 2: Style and Form  
 KTB204 Understanding Performance  
 KTB305 The Entrepreneurial Artist

### Entrepreneurship

AMB251 Innovation and Market Management  
 BSB115 Management People and Organisations  
 BSB126 Marketing  
 MGB223 Entrepreneurship and Innovation  
 AMB240 Marketing Planning and Management  
 MGB207 HR Issues and Strategy

### Fashion

KFB103 Introduction to Fashion  
 KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB206 Fashion and Modernity  
 KFB207 Contemporary Fashion

### French

HHB061 French 1  
 HHB062 French 2  
 HHB063 French 3  
 HHB064 French 4  
 HHB065 French 5  
 HHB066 French 6  
 HHB067 French 7  
 HHB068 French 8

### Game Design

ITB750 Computer Game Studies  
 ITB751 Games Production  
 KIB201 Concept Development for Game Design and Interactive Media  
 KIB202 Enabling Immersion

### German

HHB091 German 1  
 HHB092 German 2  
 HHB093 German 3  
 HHB094 German 4  
 HHB095 German 5  
 HHB096 German 6  
 HHB097 German 7  
 HHB098 German 8

## CREATIVE INDUSTRIES

### Graphic Design

KIB101	Visual Communication
KIB335	Typography and Illustration
KIB338	Print Media
KVB204	Graphic Design

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### Information Technology

Choose 2 of the following units

INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
	Choose 2 of the following units (INB122 or INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

### Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

### Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

### Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

### Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

# CREATIVE INDUSTRIES

## Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

## Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

## Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

## Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

## Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

## Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

## Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

## Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

## Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

## Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

## Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Transitions to New Professional Environments Units

A maximum of 48 credit points may be taken from the following units:

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Becoming A Researcher: Understandings, Skills and Practices
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in

## CREATIVE INDUSTRIES

your course requirements

- \* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.
- \* you must have successfully completed any pre/co-requisite units applicable
- \* the offering of elective units is subject to sufficient student enrolment numbers and staff availability
- \* some units are subject to quota restrictions
- \* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Becoming A Researcher: Understandings, Skills and Practices

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Performance Studies

KTB101	20th Century Performance
KTB204	Understanding Performance
KTB061	Creative Industries Management
KTB062	Creative Industries Events and Festivals

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues

### Creative Writing & Cultural Studies

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB105	Film and Television Scriptwriting
KWB107	Introduction to Creative Non-Fiction
KWB108	Introduction To Literary Theory and Cultural Studies
KWB207	Great Books: The Literary Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Semester 1 Units

#### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	Virtual Cultures
KCB302	Political Communication

#### Communication Design

KIB108	Animation Practices
KIB201	Interactive Writing

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB206	Fashion and Modernity

#### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

#### Faculty

KKB004	Indigenous Creative Industries
KKB101	Creative Industries: People and Practices
KKB210	Computational Arts 1

#### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1

### Semester 2 Units

#### Media & Communication

KCB101	Communication in the New Economy
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## CREATIVE INDUSTRIES

KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media Technologies
KCB203	Consumer Cultures

### Communication Design

KIB202	Enabling Immersion
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### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB211	Computational Arts 2

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB207	Contemporary Fashion

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship

### Film & Television

KPB103	Film Genres
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KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema

### Performance Studies

KTB104	Performance Innovation
KTB207	Staging Australia
KTB062	Creative Industries Events and Festivals

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Creative Writing & Cultural Studies

KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB105	Film and Television Scriptwriting
KWB106	Corporate Writing and Editing
KWB109	Ozlit
KWB204	Creative Non-Fiction: Life Writing
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Potential Careers:

Advertising Professional, Animator, Artist, Arts Administrator, Composer, Computer Game Programmer, Computer Games Developer, Creative Writer, D.J, Digital Composer, Film Composer, Film/Television Producer, Information Officer, Information Security Specialist, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Organisational Communication Specialist, Public Relations Officer/Consultant, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Technical Officer, Web Designer.

## Bachelor of Business / Bachelor of Creative Industries (IX34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059596B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409182

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for Accountancy, Finance, Economics, and Marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - [cifug@qut.edu.au](mailto:cifug@qut.edu.au); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### Career Outcomes

Through the combination of creative industries with business, you will equip yourself for an exciting career in the growth area of creative industries.

If you wish to use your business knowledge more in your career, you could gain employment in arts administration, marketing, managing or balancing the books for creative projects and businesses.

Some combinations are particularly complementary in building related skill sets, for example digital media with advertising, television producing with marketing, or creative and professional writing with public relations. Alternatively, you may be interested in pursuing a professional business career, such as accounting, finance or human resource management within a creative environment.

You will also develop the entrepreneurial and business skills necessary to sell your abilities to a range of employers, or start your own creative enterprise in the performance, visual or production arts. Please refer to the Faculty of Business prospectus to find out more about the business majors.

### Overview

This program consists of 16 creative industries units and 16 business units which are integrated so that you will study units from both areas each semester. You will undertake the Bachelor of Creative Industries major units as well as one creative industries second major from art and design history; creative and professional writing; dance; digital media; drama; fashion; film; television and screen; interactive and visual design; journalism; media and communication; or literary and cultural studies.

Your business degree provides you with a broad base of business knowledge, and you will choose a major from accounting, advertising, economics, finance, human resource management, international business, management, marketing or public relations.

### Course Design

This course is made up of 384 credit points. Each component (i.e. Business and Creative Industries) comprises 192 credit points.

The Business component is made up of 96 credit points of Faculty core units and 96 credit points of units from a Business major.

The Business majors are accountancy, advertising, economics, finance, human resource management, international business, management, marketing, public relations.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units and 168 credit points from a the Creative Industries major.

### Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division);

\*Finance: Financial Services Institute of Australasia (FINSIA);

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing

Association;

\*Public Relations - Public Relations Institute of Australia.

**OP Guarantee**

The OP Guarantee does not apply to this course.

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

**Course structure - Overview**

**Year 1 Semester 1**

- Business Faculty Core Unit
- Business Faculty Core Unit
- Creative Industries Faculty Unit
- Creative Industries Faculty Unit

**Year 1 Semester 2**

- Business Faculty Core Unit
- Business Faculty Core Unit
- Creative Industries Faculty Unit
- Creative Industries Faculty Unit

**Year 2 Semester 1**

- Business Faculty Core Unit
- Business Faculty Core Unit
- Creative Industries Faculty Unit
- Creative Industries Faculty Unit

**Year 2 Semester 2**

- Business Faculty Core Unit
- Business Faculty Core Unit
- Creative Industries Faculty Unit
- Creative Industries Faculty Unit

**Year 3 Semester 1**

- Business Faculty Major Unit
- Business Faculty Major Unit
- Creative Industries Faculty Unit
- Creative Industries Faculty Unit

**Year 3 Semester 2**

- Business Faculty Major Unit
- Business Faculty Major Unit
- Creative Industries Faculty Unit
- Creative Industries Faculty Unit

**Year 4 Semester 1**

- Business Faculty Major Unit
- Business Faculty Major Unit
- Creative Industries Faculty Unit
- Creative Industries Faculty Unit

**Year 4 Semester 2**

- Business Faculty Major Unit
- Business Faculty Major Unit
- Creative Industries Faculty Unit
- Creative Industries Faculty Unit

**Accountancy Major**

**Year 1 Semester 1**

- BSB110 Accounting
- BSB115 Management

**Year 1 Semester 2**

- BSB123 Data Analysis
- BSB126 Marketing

**Year 2 Semester 1**

- BSB111 Business Law and Ethics
- BSB113 Economics

**Year 2 Semester 2**

- AYB200 Financial Accounting
- AYB225 Management Accounting

**Year 3 Semester 1**

- EFB210 Finance 1
- AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

- AYB219 Taxation Law
- AYB340 Company Accounting

**Year 4 Semester 1**

- AYB230 Corporations Law
- AYB321 Strategic Management Accounting

## CREATIVE INDUSTRIES

### Year 4 Semester 2

AYB301	Audit and Assurance
AYB311	Financial Accounting Issues

### Economics Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB123	null

#### Year 2 Semester 1

BSB110	Accounting
BSB111	null

#### Year 2 Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

#### Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

#### Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

#### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

#### Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
	Choice units or remaining Faculty Core Units

#### Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

#### Year 3 Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1

#### Year 3 Semester 2

EFB201	Financial Markets
EFB307	Finance 2

#### Year 4 Semester 1

EFB223	Economics 2
EFB335	Investments

#### Year 4 Semester 2

EFB312	International Finance
EFB340	Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

#### Year 3 Semester 1

MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

#### Year 3 Semester 2

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations

#### Year 4 Semester 1



## CREATIVE INDUSTRIES

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

### Year 4 Semester 2

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

### Public Relations Major

#### Year 1 Semester 1

BSB119 Global Business  
BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

BSB113 Economics  
BSB124 Working in Business

#### Year 2 Semester 2

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

#### Year 3 Semester 1

AMB201 Marketing and Audience Research  
BSB111 Business Law and Ethics

#### Year 3 Semester 2

AMB372 Public Relations Planning  
AMB373 Corporate Communication

#### Year 4 Semester 1

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

#### Year 4 Semester 2

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

### Management Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB119 Global Business  
BSB123 Data Analysis

#### Year 3 Semester 1

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

#### Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

#### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

### Marketing Major

#### Year 1 Semester 1

BSB113 Economics  
BSB126 Marketing

#### Year 1 Semester 2

BSB111 Business Law and Ethics  
BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business  
BSB124 Working in Business

#### Year 2 Semester 2

BSB110 Accounting  
BSB123 Data Analysis

#### Year 3 Semester 1

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

#### Year 4 Semester 1

AMB335 E-marketing Strategies  
AMB340 Services Marketing

#### Year 4 Semester 2

AMB336 International Marketing  
AMB359 Strategic Marketing

### International Business Major

**Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-pacific  
AMB369 International Business Strategy

**Creative Industries Course Structure**

**Year 1, Semester 1**

KKB101 Creative Industries: People and Practices  
KPB150 Foundations of Multi-platform Production  
OR  
KVB104 Photomedia and Artistic Practice

**Year 1, Semester 2**

KKB102 Creative Industries: Making Connections  
KCB103 Strategic Speech Communication

**Year 2, Semester 1**

KKB221 Approaching Interdisciplinarity  
SELECT: Second major: One First Unit

**Year 2, Semester 2**

KKB222 Interdisciplinarity in Practice  
SELECT: Second major: One Second Unit

**Year 3, Semester 1**

SELECT: Second major: One Third Unit  
SELECT: Second major: One Fourth Unit

**Year 3, Semester 2**

SELECT: Second major: One Fifth Unit  
SELECT: Second major: One Sixth Unit

**Year 4, Semester 1**

SELECT: Transitions to New Professional Environment Unit  
SELECT: Second major: One Seventh Unit

**Year 4, Semester 2**

SELECT: Transitions to New Professional Environment Unit  
SELECT: Second major: One Eighth Unit

**Creative Industries Second Majors**

**INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

**Advertising**

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour  
AMB220 Advertising Theory and Practice  
AMB221 Advertising Copywriting  
AMB319 Media Planning  
AMB320 Advertising Management  
AMB339 Advertising Campaigns  
AMB330 Advertising Planning Portfolio  
BSB126 Marketing

**Animation**

KIB105 Animation and Motion Graphics  
KIB108 Animation History and Practices  
KIB203 Introduction to 3D Computer Graphics  
KIB225 Character Development, Conceptual Design

# CREATIVE INDUSTRIES

<p>and Animation Layout</p> <p>KIB316 Virtual Environments</p> <p>KIB325 Real-Time 3D Computer Graphics</p> <p>KVB105 Drawing for Design</p> <p>KVB106 Drawing for Animation</p>	<p>KIB230 Interface and Information Design</p>
<b>Creative and Professional Writing</b>	
<p>Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>	
<b>Art and Design History</b>	
<p>Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set` of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>	
<p>DAB325 Architecture in the 20th Century</p> <p>DAB420 Architecture, Culture and Space</p> <p>DEB102 Introducing Design History</p> <p>KVB102 Modernism</p> <p>KVB103 Australian Art</p> <p>KVB108 Contemporary Asian Visual Culture</p> <p>KVB211 Post 1945 Art</p> <p>KVB212 Australian Art, Architecture and Design</p> <p>KVB304 Contemporary Art Issues</p> <p>KVB306 Video Art and Culture</p>	<p>KWB101 Introduction to Creative Writing</p> <p>KWB102 Media Writing</p> <p>KWB103 Persuasive Writing</p> <p>KWB104 Creative Writing: The Short Story</p> <p>KWB106 Corporate Writing and Editing</p> <p>KWB107 Creative Non-Fiction</p> <p>KWB206 Youth and Children's Writing</p> <p>KWB207 Great Books: Creative Writing Classics</p> <p>KWB211 Stylistics and Poetics</p> <p>KWB303 Writing and Publishing Industry</p> <p>KWB313 Novel and Memoir</p>
<b>Communication Design</b>	
<p>*continuing students only</p> <p>Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>	
<p>KIB101 Visual Communication</p> <p>KIB102 Visual Interactions</p> <p>KIB103 Introduction to Web Design and Development</p> <p>KIB104 Digital Media</p> <p>KIB205 Programming for Visual Designers and Artists</p> <p>KIB214 Design for Interactive Media</p> <p>KIB216 Advanced Web Design</p>	<p>KDB103 Dance Technique Studies 1</p> <p>KDB104 Dance Technique Studies 2</p> <p>KDB105 Architecture of the Body</p> <p>KDB106 Dance Analysis</p> <p>KDB107 Choreographic Studies 1</p> <p>KDB108 World Dance</p> <p>KDB109 Funk, Tap and all that Jazz</p> <p>KDB110 Deconstructing Dance in History</p> <p>KDB204 Australian Dance</p> <p>KDB205 Dance in Education</p> <p>KDB225 Music Theatre Skills</p>
<b>Dance</b>	
<p>Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.</p> <p>Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.</p>	

## CREATIVE INDUSTRIES

### Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR
KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well

as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of

## CREATIVE INDUSTRIES

film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102	Media and Society: From Printing Press to Internet
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OR

KJB101	Digital Journalism
KJB120	Newswriting
KCB104	Media and Communications Industries
KJB121	Journalistic Inquiry
KCB103	Strategic Speech Communication
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues
KFB205	Fashion and Style Journalism

OR

KJB280	International Journalism
KCB301	Media Audiences
KCB302	Political Communication
KCB304	Managing Communication Resources
	OR
KJB337	Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to

## CREATIVE INDUSTRIES

	undertaking this co-major.
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development

INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Transitions to New Professional Environments Units

A maximum of 48 credit points may be taken from the following units:

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Becoming A Researcher: Understandings, Skills and Practices
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### Potential Careers:

Academic, Actor, Administrator, Advertising Professional, Animator, Art Writer, Artist, Arts Administrator, Banking and Finance Professional, Choreographer, Composer, Computer Games Developer, Creative Writer, Curator, D.J., Dance Teacher, Dancer, Digital Composer, Educator, Film Composer, Film/Television Producer, Government Officer, Human Resource Developer, Human Resource Manager, Information Officer, International Business Specialist, Internet Professional, Journalist, Market Research Manager, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Organisational Communication Specialist, Policy Officer, Post-production specialist, Public Relations Officer/Consultant, Publishing Professional, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer,

Stage Manager, Theatre Professionals, Web Designer.

## Bachelor of Business / Bachelor of Fine Arts (Creative and Professional Writing) (IX35)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064813M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409432

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**Assumed knowledge:** English (4, SA) and for Accountancy, Economics, Finance, and Marketing majors: Maths A, B or C (4, SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr Erica French (Business)

**Discipline coordinator:** Prof Philip Neilsen (Creative and Professional Writing); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### OP Guarantee

The OP Guarantee does not apply to this course.

### Overview

We have chosen a range of Bachelor of Fine Arts majors which lend themselves particularly well to a combination with business. You will build your creative practice in your fine arts major of fashion, interactive and visual design, drama, creative and professional writing or visual arts. You will graduate with not only advanced technical and creative practice skills, but also with highly developed business knowledge. You will be well equipped to work as either a creative practitioner or business professional.

You will be immersed in your fine arts major with 14 studio units, and have a broad creative industries perspective from the two foundation units. Your business degree component comprises eight business core units, and eight business major units.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Business and Creative and Professional Writing) comprises 192 credit points.

### Professional Recognition

Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements

for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### Full time course structure

#### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KWB101	Introduction to Creative Writing Business Faculty Core Unit Business Faculty Core Unit

#### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KWB104	Creative Writing: The Short Story Business Faculty Core Unit Business Faculty Core Unit

#### Year 2, Semester 1

KWB103	Persuasive Writing
KWB107	Creative Non-Fiction Business Faculty Core Unit Business Faculty Core Unit

#### Year 2, Semester 2

KWB108	Introduction To Literary Studies
KWB206	Youth and Children's Writing Business Faculty Core Unit Business Faculty Core Unit

#### Year 3, Semester 1

KWB211	Stylistics and Poetics
KWB207	Great Books: Creative Writing Classics



# CREATIVE INDUSTRIES

Business Faculty Major Unit

Business Faculty Major Unit

## Year 3, Semester 2

KWB102 Media Writing

KWB106 Corporate Writing and Editing

Business Faculty Major Unit

Business Faculty Major Unit

## Year 4, Semester 1

KWB304 Editing and Developing the Manuscript

KWB313 Novel and Memoir

Business Faculty Major Unit

Business Faculty Major Unit

## Year 4, Semester 2

KWB205 Creative Writing Project 1

KWB303 Writing and Publishing Industry

Business Faculty Major Unit

Business Faculty Major Unit

## Accountancy Major

### Year 1 Semester 1

BSB110 Accounting

BSB115 Management

### Year 1 Semester 2

BSB123 Data Analysis

BSB126 Marketing

### Year 2 Semester 1

BSB111 Business Law and Ethics

BSB113 Economics

### Year 2 Semester 2

AYB200 Financial Accounting

AYB225 Management Accounting

### Year 3 Semester 1

EFB210 Finance 1

AYB221 Computerised Accounting Systems

### Year 3 Semester 2

AYB219 Taxation Law

AYB340 Company Accounting

### Year 4 Semester 1

AYB230 Corporations Law

AYB321 Strategic Management Accounting

### Year 4 Semester 2

AYB301 Audit and Assurance

AYB311 Financial Accounting Issues

## Economics Major

### Year 1 Semester 1

BSB113 Economics

BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business

BSB123 null

### Year 2 Semester 1

BSB110 Accounting

BSB111 null

### Year 2 Semester 2

EFB222 Quantitative Methods For Economics and Finance

EFB223 Economics 2

### Year 3 Semester 1

EFB330 Intermediate Macroeconomics

EFB331 Intermediate Microeconomics

### Year 3 Semester 2

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

### Year 4 Semester 1

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory

Choice units or remaining Faculty Core Units

### Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics

EFB333 Introductory Econometrics

EFB334 Environmental Economics and Policy

EFB336 International Economics

EFB337 Game Theory and Applications

## Finance Major

### Year 1 Semester 1

BSB113 Economics

BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

# CREATIVE INDUSTRIES

## Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

## Year 2 Semester 2

BSB123 Data Analysis  
BSB119 Global Business

## Year 3 Semester 1

EFB222 Quantitative Methods For Economics and Finance  
EFB210 Finance 1

## Year 3 Semester 2

EFB201 Financial Markets  
EFB307 Finance 2

## Year 4 Semester 1

EFB223 Economics 2  
EFB335 Investments

## Year 4 Semester 2

EFB312 International Finance  
EFB340 Finance Capstone

## Human Resource Management Major

### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB123 Data Analysis  
BSB119 Global Business

### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

### Year 3 Semester 2

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

### Year 4 Semester 1

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

## Year 4 Semester 2

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

## International Business Major

### Year 1 Semester 1

BSB126 Marketing  
BSB119 Global Business

### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

### Year 2 Semester 1

BSB123 Data Analysis  
BSB124 Working in Business

### Year 2 Semester 2

BSB111 Business Law and Ethics  
BSB113 Economics

### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

### Year 3 Semester 2

AMB210 Importing and Exporting  
EFB240 Finance for International Business

### Year 4 Semester 1

AMB303 International Logistics  
AMB336 International Marketing

### Year 4 Semester 2

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

## Management Major

### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business

BSB123 Data Analysis

### Year 3 Semester 1

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

### Year 3 Semester 2

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

### Year 4 Semester 1

MGB309 Strategic Management

MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

## Marketing Major

### Year 1 Semester 1

BSB113 Economics

BSB126 Marketing

### Year 1 Semester 2

BSB111 Business Law and Ethics

BSB115 Management

### Year 2 Semester 1

BSB119 Global Business

BSB124 Working in Business

### Year 2 Semester 2

BSB110 Accounting

BSB123 Data Analysis

### Year 3 Semester 1

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

### Year 3 Semester 2

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

### Year 4 Semester 1

AMB335 E-marketing Strategies

AMB340 Services Marketing

### Year 4 Semester 2

AMB336 International Marketing

AMB359 Strategic Marketing

## Public Relations Major

### Year 1 Semester 1

BSB119 Global Business

BSB126 Marketing

### Year 1 Semester 2

BSB110 Accounting

BSB115 Management

### Year 2 Semester 1

BSB113 Economics

BSB124 Working in Business

### Year 2 Semester 2

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

### Year 3 Semester 1

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

### Year 3 Semester 2

AMB372 Public Relations Planning

AMB373 Corporate Communication

### Year 4 Semester 1

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

### Year 4 Semester 2

AMB379 Public Relations Campaigns

BSB123 Data Analysis

## Potential Careers:

Academic, Account Executive, Accountant, Administrator, Advertising Professional, Art Writer, Banker, Banking and Finance Professional, Creative Writer, Economist, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Public Relations Officer/Consultant, Publishing Professional.

## Bachelor of Business / Bachelor of Fine Arts (Drama) (IX35)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064813M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409952

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr Erica French (Business)

**Discipline coordinator:** Dr Sandra Gattenhof (Drama); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### OP Guarantee

The OP Guarantee does not apply to this course.

### Overview

We have chosen a range of Bachelor of Fine Arts majors which lend themselves particularly well to a combination with business. You will build your creative practice in your fine arts major of fashion, interactive and visual design, drama, creative and professional writing or visual arts. You will graduate with not only advanced technical and creative practice skills, but also with highly developed business knowledge. You will be well equipped to work as either a creative practitioner or business professional.

You will be immersed in your fine arts major with 14 studio units, and have a broad creative industries perspective from the two foundation units. Your business degree component comprises eight business core units, and eight business major units.

### Course Design

This course is made up of 384 credit points. Each component (i.e. Business and Drama) comprises 192 credit points.

### Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate

Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### Full time course structure

#### Year 1, Semester 1

KKB101 Creative Industries: People and Practices

KTB101 20th Century Performance  
Business Faculty Core Unit  
Business Faculty Core Unit

#### Year 1, Semester 2

KKB102 Creative Industries: Making Connections

KTB104 Performance Innovation  
Business Faculty Core Unit  
Business Faculty Core Unit

#### Year 2, Semester 1

KTB102 Process Drama

KTB103 Performing Skills 1: Character and Scene  
Business Faculty Core Unit  
Business Faculty Core Unit

#### Year 2, Semester 2

KTB105 Production 1: Story Making

KTB106 Performing Skills 2: Style and Form  
Business Faculty Core Unit  
Business Faculty Core Unit

#### Year 3, Semester 1

KTB205 Production 2: The Collaborative Artist  
Choose between KTB206 or KTB210

KTB206 The Creating Body

KTB210 Creative Industries Management

## CREATIVE INDUSTRIES

Business Faculty Major Unit

Business Faculty Major Unit

### Year 3, Semester 2

KTB207 Staging Australia

Choose between KTB209 or KTB211

KTB209 Applied Performance

KTB211 Creative Industries Events and Festivals

Business Faculty Major Unit

Business Faculty Major Unit

### Year 4, Semester 1

KTB204 Understanding Performance

Choose between KTB301 or KTB306:

KTB301 Performing Self

KTB306 Directing for Performance Events and Festivals

Business Faculty Major Unit

Business Faculty Major Unit

### Year 4, Semester 2

KTB303 Production 3: Interpreting and Adapting

KTB305 The Entrepreneurial Artist

Business Faculty Major Unit

Business Faculty Major Unit

### Accountancy Major

#### Year 1 Semester 1

BSB110 Accounting

BSB115 Management

#### Year 1 Semester 2

BSB123 Data Analysis

BSB126 Marketing

#### Year 2 Semester 1

BSB111 Business Law and Ethics

BSB113 Economics

#### Year 2 Semester 2

AYB200 Financial Accounting

AYB225 Management Accounting

#### Year 3 Semester 1

EFB210 Finance 1

AYB221 Computerised Accounting Systems

#### Year 3 Semester 2

AYB219 Taxation Law

AYB340 Company Accounting

#### Year 4 Semester 1

AYB230 Corporations Law

AYB321 Strategic Management Accounting

### Year 4 Semester 2

AYB301 Audit and Assurance

AYB311 Financial Accounting Issues

### Economics Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB123 null

#### Year 2 Semester 1

BSB110 Accounting

BSB111 null

#### Year 2 Semester 2

EFB222 Quantitative Methods For Economics and Finance

EFB223 Economics 2

#### Year 3 Semester 1

EFB330 Intermediate Macroeconomics

EFB331 Intermediate Microeconomics

#### Year 3 Semester 2

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

#### Year 4 Semester 1

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

#### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory

Choice units or remaining Faculty Core Units

### Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics

EFB333 Introductory Econometrics

EFB334 Environmental Economics and Policy

EFB336 International Economics

EFB337 Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

## CREATIVE INDUSTRIES

### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB123 Data Analysis

BSB119 Global Business

### Year 3 Semester 1

EFB222 Quantitative Methods For Economics and Finance

EFB210 Finance 1

### Year 3 Semester 2

EFB201 Financial Markets

EFB307 Finance 2

### Year 4 Semester 1

EFB223 Economics 2

EFB335 Investments

### Year 4 Semester 2

EFB312 International Finance

EFB340 Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB123 Data Analysis

BSB119 Global Business

#### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

#### Year 3 Semester 2

MGB200 Leading Organisations

MGB201 Contemporary Employment Relations

### Year 4 Semester 1

MGB331 Learning and Development in Organisations

MGB339 Performance and Reward

### Year 4 Semester 2

MGB320 Recruitment and Selection

MGB370 Personal and Professional Development

### International Business Major

#### Year 1 Semester 1

BSB126 Marketing

BSB119 Global Business

#### Year 1 Semester 2

BSB110 Accounting

BSB115 Management

#### Year 2 Semester 1

BSB123 Data Analysis

BSB124 Working in Business

#### Year 2 Semester 2

BSB111 Business Law and Ethics

BSB113 Economics

#### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

#### Year 3 Semester 2

AMB210 Importing and Exporting

EFB240 Finance for International Business

#### Year 4 Semester 1

AMB303 International Logistics

AMB336 International Marketing

#### Year 4 Semester 2

MGB340 International Business in the Asia-Pacific

AMB369 International Business Strategy

### Management Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

## CREATIVE INDUSTRIES

BSB110 Accounting  
BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business  
BSB123 Data Analysis

### Year 3 Semester 1

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

### Year 3 Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

### Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

## Marketing Major

### Year 1 Semester 1

BSB113 Economics  
BSB126 Marketing

### Year 1 Semester 2

BSB111 Business Law and Ethics  
BSB115 Management

### Year 2 Semester 1

BSB119 Global Business  
BSB124 Working in Business

### Year 2 Semester 2

BSB110 Accounting  
BSB123 Data Analysis

### Year 3 Semester 1

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

### Year 3 Semester 2

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

### Year 4 Semester 1

AMB335 E-marketing Strategies  
AMB340 Services Marketing

### Year 4 Semester 2

AMB336 International Marketing  
AMB359 Strategic Marketing

## Public Relations Major

### Year 1 Semester 1

BSB119 Global Business  
BSB126 Marketing

### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

### Year 2 Semester 1

BSB113 Economics  
BSB124 Working in Business

### Year 2 Semester 2

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

### Year 3 Semester 1

AMB201 Marketing and Audience Research  
BSB111 Business Law and Ethics

### Year 3 Semester 2

AMB372 Public Relations Planning  
AMB373 Corporate Communication

### Year 4 Semester 1

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

### Year 4 Semester 2

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

## Potential Careers:

Academic, Account Executive, Accountant, Actor, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Economist, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Public Relations Officer/Consultant, Stage Manager, Theatre Lighting, Theatre Professionals.

## **Bachelor of Business / Bachelor of Fine Arts (Fashion) (IX35)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064813M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409632

**Past rank cut-off:** Admission to course is based on Additional Entry Requirements in addition to an OP/rank. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on Additional Entry Requirements in addition to an OP/rank. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies [ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au) (Creative Industries); Dr Erica French (Business)

**Discipline coordinator:** Mr Dean Brough (Fashion); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### **Additional Entry Requirements**

Applicants are selected on the basis of their portfolio, interview and previous academic achievement. The due date to lodge a portfolio and additional materials to QUT was 17 October 2008. Late submissions will not be accepted.

Prospective international students should refer to the additional entry requirement information in the International Students section in the Creative Industries web site.

### **Overview**

If you are interested in a career in the fashion industry, maximise your options by adding studies in business. This course consists of 16 creative industries units, where you will major in fashion, and 16 business units. The program is integrated so that you will study both creative industries and business units in each semester.

Your business degree will give you a broad base of commercial knowledge, and you will choose a business major from accounting, advertising, economics, finance, human resource management, international business, management, marketing or public relations. This understanding of business makes you more attractive to employers, even if you wish to work predominantly as a fashion designer. You will also develop the entrepreneurial skills necessary to sell your abilities within your chosen industry, and perhaps start your own business.

### **Career Outcomes**

Opportunities in the fashion industry include fashion design, merchandising and marketing, fashion event management, or becoming a stylist. Options that use your business knowledge more include working behind the scenes in large fashion houses. Depending on your business major, you could help promote, control the finances or manage the strategic direction for your employer.

### **Professional Recognition**

**Professional Recognition**

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### **Course Design**

This course is made up of 384 credit points. Each component (i.e. Business and Fashion) comprises 192 credit points.

### **OP Guarantee**

The OP Guarantee does not apply to this course.

### **Deferral**



QUT's deferment policy does not apply to this course.

Business Faculty Major Unit

Business Faculty Major Unit

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

**Course structure**

**Year 1, Semester 1**

- KFB103 Introduction to Fashion
- KKB101 Creative Industries: People and Practices  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 1, Semester 2**

- KKB102 Creative Industries: Making Connections
- KFB106 Unspeakable Beauty: A History of Fashion and Style  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 2, Semester 1**

- KFB101 Design Studio 1
- KVB107 Drawing For Fashion  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 2, Semester 2**

- KFB102 Design Studio 2
- KFB104 Textiles for Fashion  
Business Faculty Core Unit  
Business Faculty Core Unit

**Year 3, Semester 1**

- KFB200 Design Studio 3
- KFB206 Fashion and Modernity  
Business Faculty Major Unit  
Business Faculty Major Unit

**Year 3, Semester 2**

- KFB202 Design Studio 4
- KFB207 Contemporary Fashion  
Business Faculty Major Unit  
Business Faculty Major Unit

**Year 4, Semester 1**

- KFB301 Design Studio 5
- KFB303 Applied Planning

**Year 4, Semester 2**

- KFB302 Design Studio 6  
Business Faculty Major Unit  
Business Faculty Major Unit

**Accountancy Major**

**Year 1 Semester 1**

- BSB110 Accounting
- BSB115 Management

**Year 1 Semester 2**

- BSB123 Data Analysis
- BSB126 Marketing

**Year 2 Semester 1**

- BSB111 Business Law and Ethics
- BSB113 Economics

**Year 2 Semester 2**

- AYB200 Financial Accounting
- AYB225 Management Accounting

**Year 3 Semester 1**

- EFB210 Finance 1
- AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

- AYB219 Taxation Law
- AYB340 Company Accounting

**Year 4 Semester 1**

- AYB230 Corporations Law
- AYB321 Strategic Management Accounting

**Year 4 Semester 2**

- AYB301 Audit and Assurance
- AYB311 Financial Accounting Issues

**Economics Major**

**Year 1 Semester 1**

- BSB113 Economics
- BSB115 Management

**Year 1 Semester 2**

- BSB124 Working in Business
- BSB123 null

**Year 2 Semester 1**

- BSB110 Accounting

BSB111 null

**Year 2 Semester 2**

EFB222 Quantitative Methods For Economics and Finance

EFB223 Economics 2

**Year 3 Semester 1**

EFB330 Intermediate Macroeconomics

EFB331 Intermediate Microeconomics

**Year 3 Semester 2**

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

**Year 4 Semester 1**

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

**Year 4 Semester 2**

EFB338 Contemporary Application of Economic Theory

Choice units or remaining Faculty Core Units

**Choice Units**

Choose any three of the following:

EFB332 Applied Behavioural Economics

EFB333 Introductory Econometrics

EFB334 Environmental Economics and Policy

EFB336 International Economics

EFB337 Game Theory and Applications

**Finance Major**

**Year 1 Semester 1**

BSB113 Economics

BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business

BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting

BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis

BSB119 Global Business

**Year 3 Semester 1**

EFB222 Quantitative Methods For Economics and Finance

EFB210 Finance 1

**Year 3 Semester 2**

EFB201 Financial Markets

EFB307 Finance 2

**Year 4 Semester 1**

EFB223 Economics 2

EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance

EFB340 Finance Capstone

**Human Resource Management Major**

**Year 1 Semester 1**

BSB113 Economics

BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business

BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting

BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis

BSB119 Global Business

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations

MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations

MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection

MGB370 Personal and Professional Development

**International Business Major**

**Year 1 Semester 1**

BSB126 Marketing

BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting

## CREATIVE INDUSTRIES

BSB115 Management

### Year 2 Semester 1

BSB123 Data Analysis

BSB124 Working in Business

### Year 2 Semester 2

BSB111 Business Law and Ethics

BSB113 Economics

### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

### Year 3 Semester 2

AMB210 Importing and Exporting

EFB240 Finance for International Business

### Year 4 Semester 1

AMB303 International Logistics

AMB336 International Marketing

### Year 4 Semester 2

MGB340 International Business in the Asia-pacific

AMB369 International Business Strategy

### Management Major

#### Year 1 Semester 1

BSB113 Economics

BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB119 Global Business

BSB123 Data Analysis

#### Year 3 Semester 1

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 2

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

#### Year 4 Semester 1

MGB309 Strategic Management

MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

### Marketing Major

#### Year 1 Semester 1

BSB113 Economics

BSB126 Marketing

#### Year 1 Semester 2

BSB111 Business Law and Ethics

BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business

BSB124 Working in Business

#### Year 2 Semester 2

BSB110 Accounting

BSB123 Data Analysis

#### Year 3 Semester 1

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

#### Year 4 Semester 1

AMB335 E-marketing Strategies

AMB340 Services Marketing

#### Year 4 Semester 2

AMB336 International Marketing

AMB359 Strategic Marketing

### Public Relations Major

#### Year 1 Semester 1

BSB119 Global Business

BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting

BSB115 Management

#### Year 2 Semester 1

BSB113 Economics

BSB124 Working in Business

### Year 2 Semester 2

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

### Year 3 Semester 1

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

### Year 3 Semester 2

AMB372 Public Relations Planning

AMB373 Corporate Communication

### Year 4 Semester 1

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

### Year 4 Semester 2

AMB379 Public Relations Campaigns

BSB123 Data Analysis

### Potential Careers:

Academic, Account Executive, Accountant, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Economist, Fashion Designer, Fashion Professional, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Public Relations Officer/Consultant.

## Bachelor of Business / Bachelor of Fine Arts (Interactive and Visual Design) (IX35)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064813M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409312

**Past rank cut-off:** 82

**Past OP cut-off:** 10

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr Erica French (Business)

**Discipline coordinator:** Mr Gavin Sade (Interactive and Visual Design); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### OP Guarantee

The OP Guarantee does not apply to this course.

### Overview

We have chosen a range of Bachelor of Fine Arts majors which lend themselves particularly well to a combination with business. You will build your creative practice in your fine arts major of fashion, interactive and visual design, drama, creative and professional writing or visual arts. You will graduate with not only advanced technical and creative practice skills, but also with highly developed business knowledge. You will be well equipped to work as either a creative practitioner or business professional.

You will be immersed in your fine arts major with 14 studio units, and have a broad creative industries perspective from the two foundation units. Your business degree component comprises eight business core units, and eight business major units.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Business and Interactive and Visual Design) comprises 192 credit points.

### Professional Recognition

Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements

for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### Course structure

#### Year 1, Semester 1

KIB101	Visual Communication
KKB101	Creative Industries: People and Practices Business Faculty Core Unit Business Faculty Core Unit

#### Year 1, Semester 2

KIB102	Visual Interactions
KKB102	Creative Industries: Making Connections Business Faculty Core Unit Business Faculty Core Unit

#### Year 2, Semester 1

KIB105	Animation and Motion Graphics
KVB105	Drawing for Design Business Faculty Core Unit Business Faculty Core Unit

#### Year 2, Semester 2

KIB103	Introduction to Web Design and Development
KIB104	Digital Media Business Faculty Core Unit Business Faculty Core Unit

#### Year 3, Semester 1

KIB214	Design for Interactive Media Select either KIB230 or KKB213
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## CREATIVE INDUSTRIES

KIB230 Interface and Information Design  
 KKB216 Graphical Development Environments for Media Interaction  
 Business Faculty Major Unit  
 Business Faculty Major Unit

### Year 3, Semester 2

KIB216 Advanced Web Design  
 Choose either KVB204 or KIB205  
 KVB204 Graphic Design  
 KIB205 Programming for Visual Designers and Artists  
 Business Faculty Major Unit  
 Business Faculty Major Unit

### Year 4, Semester 1

KIB315 Contemporary Issues in Digital Media  
 Choose either KIB335 or KIB309  
 KIB335 Typography and Illustration  
 KIB309 Embodied Interactions  
 Business Faculty Major Unit  
 Business Faculty Major Unit

### Year 4, Semester 2

KIB322 Design Project  
 Choose either KIB338 or KIB314  
 KIB338 Print Media  
 KIB314 Tangible Media  
 Business Faculty Major Unit  
 Business Faculty Major Unit

### Accountancy Major

#### Year 1 Semester 1

BSB110 Accounting  
 BSB115 Management

#### Year 1 Semester 2

BSB123 Data Analysis  
 BSB126 Marketing

#### Year 2 Semester 1

BSB111 Business Law and Ethics  
 BSB113 Economics

#### Year 2 Semester 2

AYB200 Financial Accounting  
 AYB225 Management Accounting

#### Year 3 Semester 1

EFB210 Finance 1  
 AYB221 Computerised Accounting Systems

#### Year 3 Semester 2

AYB219 Taxation Law  
 AYB340 Company Accounting

### Year 4 Semester 1

AYB230 Corporations Law  
 AYB321 Strategic Management Accounting

### Year 4 Semester 2

AYB301 Audit and Assurance  
 AYB311 Financial Accounting Issues

### Economics Major

#### Year 1 Semester 1

BSB113 Economics  
 BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
 BSB123 null

#### Year 2 Semester 1

BSB110 Accounting  
 BSB111 null

#### Year 2 Semester 2

EFB222 Quantitative Methods For Economics and Finance  
 EFB223 Economics 2

#### Year 3 Semester 1

EFB330 Intermediate Macroeconomics  
 EFB331 Intermediate Microeconomics

#### Year 3 Semester 2

Choice units or remaining Faculty Core Units  
 Choice units or remaining Faculty Core Units

#### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
 Choice units or remaining Faculty Core Units

#### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory  
 Choice units or remaining Faculty Core Units

### Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics  
 EFB333 Introductory Econometrics  
 EFB334 Environmental Economics and Policy  
 EFB336 International Economics  
 EFB337 Game Theory and Applications

### Finance Major

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

EFB222 Quantitative Methods For Economics and Finance  
EFB210 Finance 1

**Year 3 Semester 2**

EFB201 Financial Markets  
EFB307 Finance 2

**Year 4 Semester 1**

EFB223 Economics 2  
EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance  
EFB340 Finance Capstone

**Human Resource Management Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

**International Business Major**

**Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-pacific  
AMB369 International Business Strategy

**Management Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

## Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

## Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

## Year 2 Semester 2

BSB119 Global Business  
BSB123 Data Analysis

## Year 3 Semester 1

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

## Year 3 Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

## Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

## Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

## Marketing Major

### Year 1 Semester 1

BSB113 Economics  
BSB126 Marketing

### Year 1 Semester 2

BSB111 Business Law and Ethics  
BSB115 Management

### Year 2 Semester 1

BSB119 Global Business  
BSB124 Working in Business

### Year 2 Semester 2

BSB110 Accounting  
BSB123 Data Analysis

### Year 3 Semester 1

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

### Year 3 Semester 2

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

## Year 4 Semester 1

AMB335 E-marketing Strategies  
AMB340 Services Marketing

## Year 4 Semester 2

AMB336 International Marketing  
AMB359 Strategic Marketing

## Public Relations Major

### Year 1 Semester 1

BSB119 Global Business  
BSB126 Marketing

### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

### Year 2 Semester 1

BSB113 Economics  
BSB124 Working in Business

### Year 2 Semester 2

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

### Year 3 Semester 1

AMB201 Marketing and Audience Research  
BSB111 Business Law and Ethics

### Year 3 Semester 2

AMB372 Public Relations Planning  
AMB373 Corporate Communication

### Year 4 Semester 1

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

### Year 4 Semester 2

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

## Potential Careers:

Academic, Account Executive, Accountant, Administrator, Advertising Professional, Animator, Banker, Banking and Finance Professional, Computer Games Developer, Economist, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Internet Professional, Manager, Market Research Manager, Marketing Officer/Manager, Multimedia Designer, Organisational Communication Specialist, Post-production specialist, Public Relations Officer/Consultant, Publishing Professional, Web Designer.



## Bachelor of Business / Bachelor of Fine Arts (Visual Arts) (IX35)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064813M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409682

**Past rank cut-off:** Admission to course is based on Additional Entry Requirements in addition to an OP/rank. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on Additional Entry Requirements in addition to an OP/rank. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA) and for accountancy, economics, finance and marketing majors, Maths A, B or C (4, SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr Erica French (Business)

**Discipline coordinator:** Dr Courtney Pedersen (Visual Arts); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### Additional Entry Requirements

Applicants are selected on the basis of their portfolio, interview and previous academic achievement. The due date to lodge a portfolio and additional materials to QUT was 17 October 2008. Late submissions will not be accepted.

Prospective international students should refer to the additional entry requirement information in the International Students section in the Creative Industries web site.

### Overview

We have chosen a range of Bachelor of Fine Arts majors which lend themselves particularly well to a combination with business. You will build your creative practice in your fine arts major of fashion, interactive and visual design, drama, creative and professional writing or visual arts. You will graduate with not only advanced technical and creative practice skills, but also with highly developed business knowledge. You will be well equipped to work as either a creative practitioner or business professional.

You will be immersed in your fine arts major with 14 studio units, and have a broad creative industries perspective from the two foundation units. Your business degree component comprises eight business core units, and eight business major units.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Business and Visual Arts) comprises 192 credit points.

### Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### Course structure

#### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KVB102	Modernism
	Business Faculty Core Unit
	Business Faculty Core Unit

#### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KVB103	Australian Art
	Business Faculty Core Unit
	Business Faculty Core Unit

#### Year 2, Semester 1

KVB120	Studio Art Practice 1
	Business Faculty Core Unit
	Business Faculty Core Unit

## CREATIVE INDUSTRIES

### Year 2, Semester 2

KVB121 Studio Art Practice 2  
Business Faculty Core Unit  
Business Faculty Core Unit

### Year 3, Semester 1

KVB220 Studio Art Practice 3  
Business Faculty Major Unit  
Business Faculty Major Unit

### Year 3, Semester 2

KVB221 Studio Art Practice 4  
Business Faculty Major Unit  
Business Faculty Major Unit

### Year 4, Semester 1

KIB104 Digital Media  
KVB304 Contemporary Art Issues  
Business Faculty Major Unit  
Business Faculty Major Unit

### Year 4, Semester 2

Choose between KVB108 or KVB211  
KVB108 Contemporary Asian Visual Culture  
KVB211 Post 1945 Art  
Choose between KVB306 or KVB307  
KVB306 Video Art and Culture  
KWB307 Indigenous Writing  
Business Faculty Major Unit  
Business Faculty Major Unit

### Accountancy Major

#### Year 1 Semester 1

BSB110 Accounting  
BSB115 Management

#### Year 1 Semester 2

BSB123 Data Analysis  
BSB126 Marketing

#### Year 2 Semester 1

BSB111 Business Law and Ethics  
BSB113 Economics

#### Year 2 Semester 2

AYB200 Financial Accounting  
AYB225 Management Accounting

#### Year 3 Semester 1

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

### Year 3 Semester 2

AYB219 Taxation Law  
AYB340 Company Accounting

### Year 4 Semester 1

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

### Year 4 Semester 2

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues

### Economics Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB123 null

#### Year 2 Semester 1

BSB110 Accounting  
BSB111 null

#### Year 2 Semester 2

EFB222 Quantitative Methods For Economics and Finance  
EFB223 Economics 2

#### Year 3 Semester 1

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

#### Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

#### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

#### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory  
Choice units or remaining Faculty Core Units

#### Choice Units

Choose any three of the following:  
EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics

EFB337 Game Theory and Applications

**Finance Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

EFB222 Quantitative Methods For Economics and Finance  
EFB210 Finance 1

**Year 3 Semester 2**

EFB201 Financial Markets  
EFB307 Finance 2

**Year 4 Semester 1**

EFB223 Economics 2  
EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance  
EFB340 Finance Capstone

**Human Resource Management Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

**International Business Major**

**Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

**Management Major**

**Year 1 Semester 1**

## CREATIVE INDUSTRIES

BSB113 Economics  
BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business  
BSB123 Data Analysis

### Year 3 Semester 1

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

### Year 3 Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

### Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

### Marketing Major

#### Year 1 Semester 1

BSB113 Economics  
BSB126 Marketing

#### Year 1 Semester 2

BSB111 Business Law and Ethics  
BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business  
BSB124 Working in Business

#### Year 2 Semester 2

BSB110 Accounting  
BSB123 Data Analysis

#### Year 3 Semester 1

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

#### Year 4 Semester 1

AMB335 E-marketing Strategies  
AMB340 Services Marketing

#### Year 4 Semester 2

AMB336 International Marketing  
AMB359 Strategic Marketing

### Public Relations Major

#### Year 1 Semester 1

BSB119 Global Business  
BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

BSB113 Economics  
BSB124 Working in Business

#### Year 2 Semester 2

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

#### Year 3 Semester 1

AMB201 Marketing and Audience Research  
BSB111 Business Law and Ethics

#### Year 3 Semester 2

AMB372 Public Relations Planning  
AMB373 Corporate Communication

#### Year 4 Semester 1

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

#### Year 4 Semester 2

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

### Potential Careers:

Academic, Account Executive, Accountant, Administrator, Advertising Professional, Art Project Manager, Artist, Arts Administrator, Banker, Banking and Finance Professional, Economist, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Public Relations Officer/Consultant, Visual Artist.

## Bachelor of Business / Bachelor of Journalism (IX36)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059598M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409172

**Past rank cut-off:** 93

**Past OP cut-off:** 5

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - [cifug@qut.edu.au](mailto:cifug@qut.edu.au); Dr Erica French (Business)

**Discipline coordinator:** Professor Alan Knight (Journalism); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### Overview

This four year professional course links Journalism with business studies and is the choice of about one-third of commencing journalism students. In addition to the all-media journalism subjects, students cover a broad range of business subjects.

### Career Outcomes

Journalism graduates are prepared for careers in both print and broadcast journalism. Opportunities also exist to become press secretaries and media officers. The combination of journalism with business majors can equip you for specialist journalism careers in finance, international affairs or political and social commentary. Your journalism degree will be of benefit even if you choose to pursue a career in business, as you will graduate with highly developed writing skills. Public relations students will find this particularly relevant in tasks such as editing trade and specialist publications, speech writing or in corporate communication roles.

### Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division);

\*Finance: Financial Services Institute of Australasia (FINSIA);

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association;

\*Public Relations - Public Relations Institute of Australia.

\* Some may depend on units completed.

The Journalism degree is recognised by the Australian Journalists Association section of the Media Entertainment and Arts Alliance.

### Course Design

This course is made up of 384 credit points. Each component (i.e. Business and Journalism) comprises 192 credit points.

The Business component is made up of 96 credit points of Faculty core units and 96 credit points of units from a Business major.

The Business majors are accountancy, advertising, economics, finance, human resource management, international business, management, marketing, public relations.

### Deferral

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Find out more on deferral.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

**Course structure**

**Year 1, Semester 1**

KKB101 Creative Industries: People and Practices  
 KJB101 Digital Journalism  
 Business Faculty Core Unit  
 Business Faculty Core Unit

**Year 1, Semester 2**

KKB102 Creative Industries: Making Connections  
 KCB103 Strategic Speech Communication  
 Business Faculty Core Unit  
 Business Faculty Core Unit

**Year 2, Semester 1**

KCB102 Media and Society: From Printing Press to Internet  
 KJB120 Newswriting  
 Business Faculty Core Unit  
 Business Faculty Core Unit

**Year 2, Semester 2**

KPB101 Foundations of Film and Television Production  
 Choose either KKB175 (strongly recommended) or KJB337  
 KKB175 Creative Industries Legal Issues  
 KJB337 Public Affairs Reporting  
 Business Faculty Core Unit  
 Business Faculty Core Unit

**Year 3, Semester 1**

KJB121 Journalistic Inquiry  
 KJB239 Journalism Ethics and Issues  
 Business Faculty Major Unit  
 Business Faculty Major Unit

**Year 3, Semester 2**

KJB222 Online Journalism 1  
 KJB211 Layout and Design  
 Business Faculty Major Unit  
 Business Faculty Major Unit

**Year 4, Semester 1**

KJB224 Feature Writing  
 KJB304 Sub-Editing  
 Business Faculty Major Unit  
 Business Faculty Major Unit

**Year 4, Semester 2**

KJB235 Radio and Television Journalism 1  
 Business Faculty Major Unit

**Accountancy Major**

**Year 1 Semester 1**

BSB110 Accounting  
 BSB115 Management

**Year 1 Semester 2**

BSB123 Data Analysis  
 BSB126 Marketing

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
 BSB113 Economics

**Year 2 Semester 2**

AYB200 Financial Accounting  
 AYB225 Management Accounting

**Year 3 Semester 1**

EFB210 Finance 1  
 AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

AYB219 Taxation Law  
 AYB340 Company Accounting

**Year 4 Semester 1**

AYB230 Corporations Law  
 AYB321 Strategic Management Accounting

**Year 4 Semester 2**

AYB301 Audit and Assurance  
 AYB311 Financial Accounting Issues

**Economics Major**

**Year 1 Semester 1**

BSB113 Economics  
 BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
 BSB123 null

**Year 2 Semester 1**

BSB110 Accounting  
 BSB111 null

**Year 2 Semester 2**

EFB222 Quantitative Methods For Economics and Finance  
 EFB223 Economics 2

# CREATIVE INDUSTRIES

## Year 3 Semester 1

EFB330 Intermediate Macroeconomics

EFB331 Intermediate Microeconomics

## Year 3 Semester 2

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

## Year 4 Semester 1

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

## Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory

Choice units or remaining Faculty Core Units

## Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics

EFB333 Introductory Econometrics

EFB334 Environmental Economics and Policy

EFB336 International Economics

EFB337 Game Theory and Applications

## Finance Major

### Year 1 Semester 1

BSB113 Economics

BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB123 Data Analysis

BSB119 Global Business

### Year 3 Semester 1

EFB222 Quantitative Methods For Economics and Finance

EFB210 Finance 1

### Year 3 Semester 2

EFB201 Financial Markets

EFB307 Finance 2

### Year 4 Semester 1

EFB223 Economics 2

EFB335 Investments

## Year 4 Semester 2

EFB312 International Finance

EFB340 Finance Capstone

## Human Resource Management Major

### Year 1 Semester 1

BSB113 Economics

BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB123 Data Analysis

BSB119 Global Business

### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

### Year 3 Semester 2

MGB200 Leading Organisations

MGB201 Contemporary Employment Relations

### Year 4 Semester 1

MGB331 Learning and Development in Organisations

MGB339 Performance and Reward

### Year 4 Semester 2

MGB320 Recruitment and Selection

MGB370 Personal and Professional Development

## Management Major

### Year 1 Semester 1

BSB113 Economics

BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business

BSB123 Data Analysis

**Year 3 Semester 1**

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management

MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

**International Business Major**

**Year 1 Semester 1**

BSB126 Marketing

BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis

BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics

BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting

EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics

AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-pacific

AMB369 International Business Strategy

**Marketing Major**

**Year 1 Semester 1**

BSB113 Economics

BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics

BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business

BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting

BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies

AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing

AMB359 Strategic Marketing

**Public Relations Major**

**Year 1 Semester 1**

BSB119 Global Business

BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB113 Economics

BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics



# CREATIVE INDUSTRIES

## Year 3 Semester 2

AMB372	Public Relations Planning
AMB373	Corporate Communication

## Year 4 Semester 1

AMB374	Global Public Relations Cases
AMB375	Public Relations Management

## Year 4 Semester 2

AMB379	Public Relations Campaigns
BSB123	Data Analysis

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance

KDB110	Deconstructing Dance in History
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### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

# CREATIVE INDUSTRIES

## Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

## Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

## Semester 2 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource

### Management

KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

## Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact

KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103 Australian Art  
KVB104 Photomedia and Artistic Practice  
KVB106 Drawing for Animation  
KVB108 Contemporary Asian Visual Culture  
KVB111 3D Media and Processes  
KVB211 Post 1945 Art  
KVB306 Video Art and Culture  
KVB307 Theories of Spatial Culture

### Potential Careers:

Accountant, Advertising Professional, Banking and Finance Professional, Economist, Financial Advisor/Analyst, Financial Project Manager, Human Resource Developer, Human Resource Manager, Information Officer, Journalist, Manager, Marketing Officer/Manager, Media Industry Specialist, Public Relations Officer/Consultant, Publishing Professional, Stockbroker.

## Bachelor of Arts/Bachelor of Creative Industries (IX39)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**QTAC code:** This course is no longer offered

**Past rank cut-off:** 80

**Past OP cut-off:** 10

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Arts: Dr Iraphne Childs; Creative Industries: Head, Undergraduate Studies ([ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au))

**Campus:** Kelvin Grove

### Course Description

This double degree enables students to complete the requirements of two separate degrees in four years. Students complete a multidisciplinary arts major in one of the following fields: international and global studies; society and change; ethics and human rights; community studies; or Australian studies. Students also complete a Creative Industries major in; creative writing, drama, dance, interdisciplinary studies, media and communication, music, television, or visual arts.

### Career Outcomes

This double degree will prepare you as a multi-skilled professional for careers in international affairs, government, public policy and community development. With your interdisciplinary knowledge, creativity and practical skills, you will also be prepared for careers in media and cultural policy development, film and video activities, the music industry, visual design and publishing. business major.

### IMPORTANT NOTICE

This course code has been discontinued and will have no further intakes. Continuing students should refer to their Course Summary Sheet for enrolment information.

### COURSE STRUCTURE - OVERVIEW

#### YEAR 1 SEMESTER 1

BCI	Core unit
BCI	Core unit
BA	Core unit (Major)
BA	Discipline Unit

#### YEAR 1 SEMESTER 2

BCI	Core unit
BCI	Mandated discipline unit

BA	Skills unit
BA	Discipline unit

#### YEAR 2 SEMESTER 1

BCI	Mandated discipline unit
BCI	Mandated discipline unit
BA	Major unit (elective)
BA	Discipline unit

#### YEAR 2 SEMESTER 2

BCI	Mandated discipline unit
BCI	Mandated discipline unit
BA	Major unit (elective)
BA	BA Discipline unit or Minor unit

#### YEAR 3 SEMESTER 1

BCI	Mandated discipline unit
BCI	Mandated discipline unit
BA	Major unit (elective)
BA	Discipline unit or Minor unit

#### YEAR 3 SEMESTER 2

BCI	Mandated discipline unit
BCI	Mandated discipline unit
BA	Major unit (elective)
BA	Discipline unit or Minor unit

#### YEAR 4 SEMESTER 1

BCI	Mandated discipline unit
BCI	Elective unit
BA	Major unit (elective)
BA	Elective unit

#### YEAR 4 SEMESTER 2

BCI	Mandated discipline unit
BCI	Elective unit
BA	Major unit (elective)
BA	Elective unit

### Creative Industries Course Structure

#### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KPB150	Foundations of Multi-platform Production OR
KVB104	Photomedia and Artistic Practice

#### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KCB103	Strategic Speech Communication

#### Year 2, Semester 1

## CREATIVE INDUSTRIES

KKB221 Approaching Interdisciplinarity  
 SELECT: Second major: One First Unit

OR

KVB304 Contemporary Art Issues

### Year 2, Semester 2

KKB222 Interdisciplinarity in Practice  
 SELECT: Second major: One Second Unit

### Year 4, Semester 2

KVB306 Video Art and Culture  
 KVB108 Contemporary Asian Visual Culture  
 OR  
 KVB307 Theories of Spatial Culture

### Year 3, Semester 1

SELECT: Second major: One Third Unit  
 SELECT: Second major: One Fourth Unit

### Creative Industries Faculty Undergraduate Open Electives

### Year 3, Semester 2

SELECT: Second major: One Fifth Unit  
 SELECT: Second major: One Sixth Unit

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

### Year 4, Semester 1

SELECT: Transitions to New Professional Environment Unit  
 SELECT: Second major: One Seventh Unit

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

### Year 4, Semester 2

SELECT: Transitions to New Professional Environment Unit  
 SELECT: Second major: One Eighth Unit

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

### Visual Arts major

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Year 1, Semester 1

KKB101 Creative Industries: People and Practices  
 KVB100 Research and Creativity in the Visual Arts

### Semester 1 Units

### Year 1, Semester 2

KKB102 Creative Industries: Making Connections  
 KVB104 Photomedia and Artistic Practice

### Media & Communication

KCB101 Communication in the New Economy  
 KCB102 Media and Society: From Printing Press to Internet  
 KCB103 Strategic Speech Communication  
 KCB201 Virtual Cultures  
 KCB302 Political Communication

### Year 2, Semester 1

KVB102 Modernism  
 KVB110 2D Media and Processes

### Communication Design

KIB108 Animation Practices  
 KIB201 Interactive Writing

### Year 2, Semester 2

Creative Industries Elective  
 KVB111 3D Media and Processes

### Dance

KDB105 Architecture of the Body  
 KDB108 World Dance  
 KDB110 Deconstructing Dance in History

### Year 3, Semester 1

KVB200 Exhibition and Display in the Visual Arts  
 KVB202 Visual Imaging - Process and Theory

### Year 3, Semester 2

KVB103 Australian Art  
 KVB211 Post 1945 Art

### Fashion

KFB103 Introduction to Fashion  
 KFB206 Fashion and Modernity

### Year 4, Semester 1

Creative Industries Elective  
 KVB212 Australian Art, Architecture and Design

## CREATIVE INDUSTRIES

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Faculty

KKB004	Indigenous Creative Industries
KKB101	Creative Industries: People and Practices
KKB210	Computational Arts 1

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Becoming A Researcher: Understandings, Skills and Practices

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Performance Studies

KTB101	20th Century Performance
KTB204	Understanding Performance
KTB061	Creative Industries Management
KTB062	Creative Industries Events and Festivals

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues

### Creative Writing & Cultural Studies

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB105	Film and Television Scriptwriting
KWB107	Introduction to Creative Non-Fiction
KWB108	Introduction To Literary Theory and Cultural Studies
KWB207	Great Books: The Literary Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Semester 2 Units

#### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media Technologies
KCB203	Consumer Cultures

#### Communication Design

KIB202	Enabling Immersion
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#### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

#### Faculty

KKB102	Creative Industries: Making Connections
KKB211	Computational Arts 2

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

#### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB207	Contemporary Fashion

#### Journalism

## CREATIVE INDUSTRIES

KJB101	Digital Journalism	completed
KJB120	Newswriting	* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.
KJB121	Journalistic Inquiry	
KJB224	Feature Writing	
KJB280	International Journalism	
KJB337	Public Affairs Reporting	

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema

### Performance Studies

KTB104	Performance Innovation
KTB207	Staging Australia
KTB062	Creative Industries Events and Festivals

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Creative Writing & Cultural Studies

KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB105	Film and Television Scriptwriting
KWB106	Corporate Writing and Editing
KWB109	Ozlit
KWB204	Creative Non-Fiction: Life Writing
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### NOTES:

\* Only one Workplace Learning unit may be

### Potential Careers:

Academic, Actor, Administrator, Advertising Professional, Art Writer, Artist, Arts Administrator, Choreographer, Community Education Officer, Community Worker, Composer, Computer Games Developer, Contract Administrator, Creative Writer, Curator, Dance Teacher, Dancer, Digital Composer, Educator, Film Composer, Film/Television Producer, Government Officer, Higher Education Worker, Information Officer, Internet Professional, Journalist, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Organisational Communication Specialist, Policy Officer, Post-production specialist, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Stage Manager, Theatre Professionals, Visual Artist, Web Designer.

## Bachelor of Creative Industries/Bachelor of Human Services (IX43)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 058291E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429062

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Jenny Felton (Human Services); Head, Undergraduate Studies (Creative Industries) - [cifug@qut.edu.au](mailto:cifug@qut.edu.au)

**Campus:** Kelvin Grove

### Overview

The course consists of 16 human services units and 16 creative industries units, and the program is integrated so that you will study both human services and creative industries units in each semester. In human services you may choose to focus on corrective, disability, youth, or child and family services. You will also study a range of professional skills and then gain practical experience through professional practice placements in government or community organisations.

The Creative Industries course allows you to combine professional practice in corrective, disability, youth or child and family services with studies from a range of creative industries second majors, including art and design history; creative and professional writing; dance; digital media; drama; fashion; film, television and screen; interactive and visual design; journalism, media and communication; or literary and cultural studies.

### Career Outcomes

This double degree prepares you as a multiskilled professional for careers in child safety and a range of welfare and community services. In particular you will have a set of skills which will be suitable for areas which combine human services and creative skills, for example, community development and cultural services, and youth arts.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Human Services) comprises 192 credit points.

The Creative Industries component is made up of 96 credit points of core units and a Creative Industries major (96 credit points).

The Human Services component is made up of 144 credit points of Faculty core units and 48 credit points of units from selected Human Services units.

### Professional Recognition (Bachelor of Human Services)

Graduates are entitled to apply for membership of the Australian Association of Welfare and Community Workers.(Accreditation application in process).

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Working with Children Check

Working With Children Check

As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. Application form

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

## COURSE STRUCTURE - OVERVIEW

### YEAR 1 SEMESTER 1

HHB114 Introduction To Human Rights And Ethics



# CREATIVE INDUSTRIES

HHB100	Introduction to Human Services and Social Work
KKB101	Creative Industries: People and Practices
SELECT:	Either KPB101 or KVB104
KPB101	Foundations of Film and Television Production
KVB104	Photomedia and Artistic Practice

## YEAR 1 SEMESTER 2

HHB103	Contemporary Social And Community Issues
HHB113	Interpersonal Communication
KCB103	Strategic Speech Communication
KKB102	Creative Industries: Making Connections

## YEAR 2 SEMESTER 1

HHB208	Introduction To Practice
HHB209	Developing Professional Frameworks
KKB221	Approaching Interdisciplinarity
SELECT:	Creative Industries major: First Unit

## YEAR 2 SEMESTER 2

BHS	One Unit from Human Services Elective Options List
BHS	One Unit from Human Services Introductory Service Options List
KKB222	Interdisciplinarity in Practice
SELECT:	Creative Industries major: Second Unit

## YEAR 3 SEMESTER 1

HHB279	Social Work Processes and Methods
HHB278	Practice Theories
SELECT:	Creative Industries major: Third Unit
SELECT:	Creative Industries major: Fourth Unit

## YEAR 3 SEMESTER 2

HHB277	Ethical and Legal Dimensions of Human Services and Social Work
SELECT:	Creative Industries major: Fifth Unit
SELECT:	Creative Industries major: Sixth Unit
SELECT:	Transitions to New Professional Environments Unit

## YEAR 4 SEMESTER 1

BHS	One Unit from Human services Advanced Service Options List
BHS	One Unit from Human Services Elective Options List
SELECT:	Creative Industries major: Seventh Unit
SELECT:	Transitions to New Professional Environments Unit

## YEAR 4 SEMESTER 2

HHB301	Advanced Professional Practice
SELECT:	Creative Industries major: Eighth Unit

### Creative Industries Second Majors

## INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

## Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB339	Advertising Campaigns
AMB330	Advertising Planning Portfolio
BSB126	Marketing

## Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics
KVB105	Drawing for Design
KVB106	Drawing for Animation

## Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325	Architecture in the 20th Century
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## CREATIVE INDUSTRIES

DAB420	Architecture, Culture and Space
DEB102	Introducing Design History
KVB102	Modernism
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB211	Post 1945 Art
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues
KVB306	Video Art and Culture

### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide an understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing

KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

### Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB205	Dance in Education
KDB225	Music Theatre Skills

### Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR

## CREATIVE INDUSTRIES

KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy

MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film

## CREATIVE INDUSTRIES

KPB205	Documentary Theory and Practice		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
KPB206	International Cinema		
KPB303	Critical Thinking About Television	KCB102	Media and Society: From Printing Press to Internet
<b>Game Design</b>			OR
INB180	Computer Games Studies	KJB101	Digital Journalism
INB181	Games Production	KJB120	Newswriting
INB280	Games Design	KCB104	Media and Communications Industries
INB272	Interaction Design	KJB121	Journalistic Inquiry
INB104	Building IT Systems	KCB103	Strategic Speech Communication
INB281	Advanced Games Design	KJB224	Feature Writing
KIB101	Visual Communication	KJB239	Journalism Ethics and Issues
KIB102	Visual Interactions	KFB205	Fashion and Style Journalism
<b>Integrated Marketing Communication</b>			OR
	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.	KJB280	International Journalism
AMB202	Integrated Marketing Communication	KCB301	Media Audiences
AMB208	Events Marketing	KCB302	Political Communication
AMB220	Advertising Theory and Practice	KCB304	Managing Communication Resources
AMB230	Digital Promotions		OR
AMB240	Marketing Planning and Management	KJB337	Public Affairs Reporting
AMB260	Public Relations Theory and Practice	<b>Literary Studies</b>	
AMB261	Media Relations and Publicity	Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.	
AMB331	Direct Marketing	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.	
AMB350	Sales and Customer Relationship Management	KWB108	Introduction To Literary Studies
BSB126	Marketing	KWB109	Writing Australia
<b>Interactive and Visual Design</b>		KWB206	Youth and Children's Writing
KIB101	Visual Communication	KWB207	Great Books: Creative Writing Classics
KIB102	Visual Interactions	KWB208	Modern Times (Literature and Culture in the 20th Century)
KIB103	Introduction to Web Design and Development	KWB209	Shakespeare, Then and Now
KIB104	Digital Media	KWB308	Wonderlands: Literature and Culture in the 19th Century
KIB214	Design for Interactive Media	KWB309	Popular Fictions, Popular Culture
KIB216	Advanced Web Design	<b>Marketing</b>	
KIB230	Interface and Information Design	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.	
KIB315	Contemporary Issues in Digital Media	AMB200	Consumer Behaviour
<b>Journalism, Media and Communication</b>			
	Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.		

## CREATIVE INDUSTRIES

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Online Environments

INB104	Building IT Systems
Choose 3 of the following units (INB122 and INB210 cannot both be taken)	
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
Choose 4 of the following INB 300-level units	
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice

AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Transitions to New Professional Environments Units

A maximum of 48 credit points may be taken from the following units:

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Becoming A Researcher: Understandings, Skills and Practices
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### Human Services Elective Options Lists

#### Human Services Introductory Service Options - Semester 2

HHB204	Child And Family Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction

#### Human Services Elective Options

HHB117	Introduction To Social Research Methods
HHB210	Indigenous Australia: Country, Kin And Culture
HHB211	Casework And Case Management
HHB212	Community Work
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes
HHB216	The Human Dimensions Of Space
HHB282	Advanced Communication For Human Services and Social Work
HHB319	Child Protection Intervention Skills

#### Human Services Advanced Service Options - Semester 1

HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced

### Potential Careers:

Actor, Administrator, Adult/Workplace Educator, Advertising Professional, Aged Services Worker, Animator, Art Project Manager, Arts Administrator, Child Protection Officer, Community Corrections Officer, Community Education Officer, Community Worker, Corrective Services Officer, Creative Writer, Disability Services Worker, Drama Teacher, Educator, Family Services Officer, Fashion Professional,

Film Composer, Film/Television Producer, Government Officer, Human Services Practitioner, Information Officer, Internet Professional, Journalist, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Technologist, Musical Director, Organisational Communication Specialist, Policy Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Social Scientist, Sound and Music Producer, Stage Manager, Theatre Professionals, Visual Artist, Web Designer, Youth Worker.

## Bachelor of Creative Industries (Media and Communication)/Bachelor of Health Science (Nutrition) (IX50)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 059713B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,153 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429512

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), Maths B (4, SA), and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studis [ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au) (Creative Industries component); Ms Melinda Service (Health Science component)

**Campus:** Kelvin Grove

### No further intake

This course has been replaced by IX70 Bachelor of Health Science (Nutrition)/ Bachelor of Media and Communication from 2009. No further admissions will be accepted.

### Overview

This exciting new double degrees will produce graduates who are media communication specialists with expertise in the ever-growing area of public health, nutrition and wellbeing. The degree combination will satisfy both your professional and personal needs. You will have a course and a career that is both creative and able to enhance people's health and their lives.

The media and communications component provides both practical skills in multimedia, writing and communication combined with study in local and international media industries, media and communication industries.

The nutrition component provides the knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition, food studies, anatomy and physiology, nutritional science and nutrition education. The course has innovative and integrated industry placement options for practicum experience.

### Why choose this course?

Health communication is a globally recognised and rapidly expanding field. Graduates can expect to gain employment in a range of public and private sector organisations.

Health professionals with superior communication skills and the ability to utilise the power of media technologies will make significant contributions to improving our quality of life, both locally and internationally.

### Media and Communication

The course provides both practical skills in multimedia, writing and communication combined with study in local and international media and communication industries. Students combine core units in the creative industries (including practical skills in multimedia, writing and communication), with the study of media and communication, including media audiences, professional communication, new media technologies, and online communications.

### Nutrition

The course provides knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition and health promotion.

### Career Outcomes

Graduates of the double degree may work as health communication specialists; health and nutrition writers; health promotion officers and educators; marketing and managerial roles in health and product promotions; health print and online editors; health communication managers; and e-health marketers.

### Media and Communication

Graduates may work as advertising professionals; communication managers; media and cultural policy developers for government and community organisations; information officers; internet professionals; media buyers and planners; media marketers; media industry specialists; teachers and researchers; and print and online publishing professionals.

### Nutrition

Graduates work as community health officers; policy officers; program evaluators; health promotion officers in community health; project officers; and consultants. These practitioners work in both public and private sectors including state and federal health departments, population health units, community health centres, divisions of general practice, non-governmental health organisations, and international health agencies.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Health Science) comprises 192 credit points.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points from Media and Communication units and up to 24 credit points of elective units.

The Nutrition component is made up of 192 credit points of specified Health Science units.

## Professional Membership

Graduates are eligible for membership of the Public Health Association of Australia (PHAA) and the Australian Health Promotion Association (AHPA).

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Further Information

For more information about this course, please contact the Faculty of Creative Industries phone +617 3138 8114 or email [creativeindustries@qut.com](mailto:creativeindustries@qut.com) or the School of Public Health Student Centre on +617 3138 3368 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

## Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication



## CREATIVE INDUSTRIES

KCB201 New Media 1: Information and Knowledge  
 KCB302 Political Communication

### Music & Sound

KMB003 Sex Drugs Rock 'n' roll  
 KMB004 World Music  
 KMB104 Music and Sound Skills  
 KMB105 Music and Sound Technology  
 KMB108 Sound Recording and Acoustics

### Performance Studies

KSB215 Visual Theatre Design  
 KTB101 20th Century Performance  
 KTB103 Performing Skills 1: Character and Scene  
 KTB204 Understanding Performance  
 KTB210 Creative Industries Management  
 KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1  
 KKB342 Workplace Learning 2  
 KKB343 Service Learning 1  
 KKB344 Service Learning 2  
 KKB345 Creative Industries Project 1  
 KKB346 Creative Industries Project 2  
 KKB347 Introductory Research 1

### Visual Arts

KVB102 Modernism  
 KVB104 Photomedia and Artistic Practice  
 KVB105 Drawing for Design  
 KVB110 2D Media and Processes  
 KVB212 Australian Art, Architecture and Design  
 KVB213 Graphic Investigation  
 KVB304 Contemporary Art Issues

### Semester 2 Units

### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting  
 KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB106 Corporate Writing and Editing  
 KWB108 Introduction To Literary Studies  
 KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB209 Shakespeare, Then and Now  
 KWB307 Indigenous Writing  
 KWB309 Popular Fictions, Popular Culture

### Dance

KDB106 Dance Analysis  
 KDB109 Funk, Tap and all that Jazz  
 KDB204 Australian Dance

### Faculty

KKB102 Creative Industries: Making Connections  
 KKB004 Indigenous Creative Industries

### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB205 Fashion and Style Journalism  
 KFB207 Contemporary Fashion  
 KFB208 Fashion Portfolio

### Film & Television

KPB103 Film Genres  
 KPB104 Film and Television Production Resource Management  
 KPB107 Television's Greatest Hits  
 KPB205 Documentary Theory and Practice  
 KPB206 International Cinema  
 KPB207 Film and Television Scriptwriting

### Interactive and Visual Design

KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media  
 KIB108 Animation History and Practices  
 KIB202 Enabling Immersion

### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing  
 KJB280 International Journalism  
 KJB337 Public Affairs Reporting

### Media & Communication

KCB101 Communication in the New Economy  
 KCB103 Strategic Speech Communication  
 KCB104 Media and Communications Industries  
 KCB105 Media and Communication Research Methods  
 KCB202 New Media 2: Applications and Implications  
 KCB203 Consumer Cultures

### Music & Sound

KMB002 Music and Spirituality  
 KMB007 Introductory Ensemble  
 KMB105 Music and Sound Technology

- KMB107 Sound, Image, Text  
KMB108 Sound Recording and Acoustics

### Performance Studies

- KTB104 Performance Innovation  
KTB106 Performing Skills 2: Style and Form  
KTB207 Staging Australia  
KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

- KKB341 Workplace Learning 1  
KKB342 Workplace Learning 2  
KKB343 Service Learning 1  
KKB344 Service Learning 2  
KKB345 Creative Industries Project 1  
KKB346 Creative Industries Project 2  
KKB348 Becoming A Researcher: Contexts, Protocols and Impact  
KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

- KVB103 Australian Art  
KVB104 Photomedia and Artistic Practice  
KVB106 Drawing for Animation  
KVB108 Contemporary Asian Visual Culture  
KVB111 3D Media and Processes  
KVB211 Post 1945 Art  
KVB306 Video Art and Culture  
KVB307 Theories of Spatial Culture

### Potential Careers:

Academic, Advertising Professional, Educator, Government Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Nutritionist, Organisational Communication Specialist, Policy Officer, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Web Designer.

## Bachelor of Creative Industries (Media and Communication)/Bachelor of Health Science (Public Health) (IX50)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 059713B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,153 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**International Entry:** February

**QTAC code:** 429512

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies [ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au) (Creative Industries component); Ms Melinda Service (Health Science component)

**Discipline coordinator:** Professor Alan Knight (Creative Industries)

**Campus:** Kelvin Grove

### No further intake

This course has been replaced by IX70 Bachelor of Health Science (Public Health)/ Bachelor of Media and Communication from 2009. No further admissions will be accepted.

### Overview

This exciting new double degree will produce graduates who are media communication specialists with expertise in the ever-growing area of public health, nutrition and wellbeing. This degree combination will satisfy both your professional and personal needs. You will have a course and a career that is both creative and able to enhance people's health and their lives. The course has innovative and integrated industry placement options for practicum experience.

The media and communications component provides both practical skills in multimedia, writing and communication combined with study in local and international media industries, media and communication industries.

The public health component provides the knowledge and skills to address major health issues both nationally and internationally with a focus on assessment of a population's health needs and strategies to meet them. Students gain an understanding of health care planning, community health, health promotion, the health needs of Indigenous Australians and project management.

### Why choose this course?

Health communication is a globally recognised and rapidly expanding field. Graduates can expect to gain employment in a range of public and private sector organisations.

Health professionals with superior communication skills and the ability to utilise the power of media technologies will make significant contributions to improving our quality of life, both locally and internationally.

### Media and Communication

The course provides both practical skills in multimedia, writing and communication combined with study in local and international media and communication industries. Students combine core units in the creative industries (including practical skills in multimedia, writing and communication), with the study of media and communication, including media audiences, professional communication, new media technologies, and online communications.

### Public Health

The course provides knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition and health promotion.

The course has innovative and integrated industry placement options for practicum experience.

### Career Outcomes

This double degree prepares graduates as health communication specialists; health and nutrition writers; health promotion officers and educators; marketing and managerial roles in health and product promotions; health print and online editors; health communication managers; and e-health marketers.

### Media and Communication

Graduates may work as advertising professionals; communication managers; media and cultural policy developers for government and community organisations; information officers; internet professionals; media buyers and planners; media marketers; media industry specialists; teachers and researchers; and print and online publishing professionals.

### Public Health

Graduates may also work as community health officers; policy officers; program evaluators; health promotion officers in community health; project officers; and consultants. These practitioners work in both public and private sectors including state and federal health departments, population health units, community health centres, divisions of general practice, non-governmental health organisations, and international health agencies.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Health Science) comprises 192 credit points.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points from Media and Communication units and up to 24 credit points

of elective units.

The Health Science component is made up of 180 credit points of specified Health Science units and a 12 credit point elective.

**Professional Membership**

Graduates are eligible for membership of the Public Health Association of Australia (PHAA) and the Australian Health Promotion Association (AHPA).

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Further Information**

For more information about this course, please contact the Faculty of Creative Industries by phone +617 3138 8114 or email [creativeindustries@qut.com](mailto:creativeindustries@qut.com), and/or the School of Public Health Student Centre on +617 3138 3368 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

**Domestic student tuition fee (Dfee) places**

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

**Creative Industries Faculty Undergraduate Open Electives**

**Creative Industries Faculty Undergraduate Open Electives**

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

- \* you must obey any elective rules as set out in your course requirements
- \* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.
- \* you must have successfully completed any pre/co-requisite units applicable
- \* the offering of elective units is subject to sufficient student enrolment numbers and staff availability
- \* some units are subject to quota restrictions
- \* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

**Semester 1 Units**

**Creative Writing & Cultural Studies**

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

**Dance**

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

**Fashion**

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

**Film & Television**

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

**Interactive and Visual Design**

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

**Journalism**

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

**Media & Communication**

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to

## CREATIVE INDUSTRIES

	Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing

KWB309	Popular Fictions, Popular Culture
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### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
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KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Academic, Advertising Professional, Community Health Officer, Educator, Government Officer, Health Promotion Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Web Designer.

## **Bachelor of Creative Industries/Bachelor of Information Technology (IX56)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059227E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409872

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA), Maths A, B or C (4,SA)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** IT: Mr Richard Thomas; Creative Industries: Head, Undergraduate Studies (cifug@qut.edu.au)

**Campus:** Gardens Point and Kelvin Grove

### **Study Areas**

IX56 will not have nominated majors and minors and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, IX56 will have specialisations. The specialisation areas that will be available for students will include:

• Business Process Management

• Data Warehousing

• Digital Societies

• Enterprise Systems

• Information Management

• Network Systems

• Software Engineering

• Web Technologies

### **Course Description**

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many

other work-integrated learning opportunities where you receive first-hand industry experience.

### **Entry Requirements**

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: B

Secondary Fields: C

OP Guarantee: Yes

### **International Students**

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

### **Pathways to Further Studies**

In 2001, an accelerated Honours program was introduced to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

### **Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### **Cooperative Education**

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

**IX56 - Bachelor of Creative Industries/Bachelor of Information Technology Course structure**

**Year 1, Semester 1**

INB101	Impact of IT
INB102	Emerging Technology
KKB101	Creative Industries: People and Practices
KPB150	Foundations of Multi-platform Production
OR	null
KVB104	Photomedia and Artistic Practice

**Year 1, Semester 2**

INB103	Industry Insights
INB104	Building IT Systems
KCB103	Strategic Speech Communication
KKB102	Creative Industries: Making Connections

**Year 2, Semester 1**

	IT Breadth Option Unit
	IT Breadth Option Unit
KKB221	Approaching Interdisciplinarity
SELECT:	CI Second major: First Unit

**Year 2, Semester 2**

	IT Breadth Option Unit
	IT Breadth Option Unit
KKB222	Interdisciplinarity in Practice
SELECT:	CI Second major: Second Unit

**Year 3, Semester 1**

INB201	Scalable Systems Development
	IT Specialisation Option Unit
SELECT:	CI Second major: Third Unit
SELECT:	CI Second major: Fourth Unit

**Year 3, Semester 2**

INB300	Professional Practice in IT
	IT Specialisation Option Unit
SELECT:	CI Second major: Fifth Unit
SELECT:	Transitions to New Professional Environments Unit

**Year 4, Semester 1**

INB301	The Business of IT
	IT Specialisation Option Unit
SELECT:	CI Second major: Sixth Unit
SELECT:	Transitions to New Professional Environments Unit

**Year 4, Semester 2**

INB302	Capstone Project
	IT Specialisation Option Unit
SELECT:	CI Second major: Seventh Unit
SELECT:	CI Second major: Eighth Unit

**IT Breadth Option Unit List**

**IT Breadth Option Units**

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

INB120	Corporate Systems
INB210	Databases
INB220	Business Analysis
INB250	Systems Architecture
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

**IT Specialisation Option Unit List**

**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1.	Enterprise Systems:
INB123	Project Management Practice
INB221	Technology Management
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
2.	Web Technologies:
INB313	Electronic Commerce Site Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
3.	Business Process Management:
INB320	Business Process Modelling
INB321	Business Process Management
INB322	Information Systems Consulting
INB323	Smart Services
4.	Information Management:
INB330	Information Management
INB331	Management Issues for Info Professionals
INB332	Information Retrieval
INB333	Information Programs



## CREATIVE INDUSTRIES

INB334	Information Issues and Values		contribute towards the completion of one of these second major or co-majors or minors.
INB335	Information Resources		
5.	Data Warehousing:	<b>Advertising</b>	
INB340	Database Design		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
INB341	Software Development With Oracle		
INB342	Enterprise Data Mining	AMB200	Consumer Behaviour
INB343	Advanced Data Mining and Data Warehousing	AMB220	Advertising Theory and Practice
6.	Network Systems:	AMB221	Advertising Copywriting
INB350	Internet Protocols and Services	AMB319	Media Planning
INB351	Computer Network Administration	AMB320	Advertising Management
INB352	Network Planning and Deployment	AMB339	Advertising Campaigns
INB353	Wireless and Mobile Networks	AMB330	Advertising Planning Portfolio
7.	Software Engineering:	BSB126	Marketing
INB370	Software Development		
INB371	Data Structures and Algorithms	<b>Animation</b>	
INB372	Software Engineering Principles	KIB105	Animation and Motion Graphics
INB374	Enterprise Software Architecture	KIB108	Animation History and Practices
8.	Ungrouped:	KIB203	Introduction to 3D Computer Graphics
INB204	Special Topic 1	KIB225	Character Development, Conceptual Design and Animation Layout
INB205	Special Topic 2	KIB316	Virtual Environments
INB304	Special Topic 3	KIB325	Real-Time 3D Computer Graphics
INB305	Special Topic 4	KVB105	Drawing for Design
INB306	Project 1	KVB106	Drawing for Animation
INB307	Project 2		
INB308	Project 3	<b>Art and Design History</b>	
INB355	Cryptology and Protocols		Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.
INB365	Systems Programming		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
INB860	Computational Intelligence for Control and Embedded Systems		
9.	Digital Environments:	DAB325	Architecture in the 20th Century
INB345	Mobile Devices	DAB420	Architecture, Culture and Space
INB346	Enterprise 2.0	DEB102	Introducing Design History
INB347	Web 2.0 Applications	KVB102	Modernism
INB334	Information Issues and Values	KVB103	Australian Art
		KVB108	Contemporary Asian Visual Culture
		KVB211	Post 1945 Art
		KVB212	Australian Art, Architecture and Design
		KVB304	Contemporary Art Issues
		KVB306	Video Art and Culture

### Creative Industries Second Majors

#### INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only

#### Communication Design

\*continuing students only

Description: The aim of this co-major is to

provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KIB101 Visual Communication
- KIB102 Visual Interactions
- KIB103 Introduction to Web Design and Development
- KIB104 Digital Media
- KIB205 Programming for Visual Designers and Artists
- KIB214 Design for Interactive Media
- KIB216 Advanced Web Design
- KIB230 Interface and Information Design

**Creative and Professional Writing**

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KWB101 Introduction to Creative Writing
- KWB102 Media Writing
- KWB103 Persuasive Writing
- KWB104 Creative Writing: The Short Story
- KWB106 Corporate Writing and Editing
- KWB107 Creative Non-Fiction
- KWB206 Youth and Children's Writing
- KWB207 Great Books: Creative Writing Classics
- KWB211 Stylistics and Poetics
- KWB303 Writing and Publishing Industry
- KWB313 Novel and Memoir

**Dance**

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical

thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

- KDB103 Dance Technique Studies 1
- KDB104 Dance Technique Studies 2
- KDB105 Architecture of the Body
- KDB106 Dance Analysis
- KDB107 Choreographic Studies 1
- KDB108 World Dance
- KDB109 Funk, Tap and all that Jazz
- KDB110 Deconstructing Dance in History
- KDB204 Australian Dance
- KDB205 Dance in Education
- KDB225 Music Theatre Skills

**Digital Media**

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KCB101 Communication in the New Economy
- KCB102 Media and Society: From Printing Press to Internet
- OR
- KJB101 Digital Journalism
- KCB104 Media and Communications Industries
- OR
- KPB106 Australian Television
- KCB201 New Media 1: Information and Knowledge
- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures
- KIB101 Visual Communication
- KIB103 Introduction to Web Design and Development
- KVB306 Video Art and Culture

**Drama**

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events

## CREATIVE INDUSTRIES

management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

## CREATIVE INDUSTRIES

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KJB120	Newswriting
KCB104	Media and Communications Industries
KJB121	Journalistic Inquiry
KCB103	Strategic Speech Communication
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues
KFB205	Fashion and Style Journalism

OR

KJB280	International Journalism
KCB301	Media Audiences
KCB302	Political Communication
KCB304	Managing Communication Resources
	OR
KJB337	Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

## CREATIVE INDUSTRIES

MAB100	Mathematical Sciences 1A	KKB347	Becoming A Researcher: Understandings, Skills and Practices
MAB101	Statistical Data Analysis 1	KKB348	Becoming A Researcher: Contexts, Protocols and Impact
MAB111	Mathematical Sciences 1B	KKB350	Creative Industries International Study Tour
MAB112	Mathematical Sciences 1C		
MAB210	Statistical Modelling 1		
MAB311	Advanced Calculus		
MAB312	Linear Algebra		
MAB314	Statistical Modelling 2		

### Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Transitions to New Professional Environments Units

A maximum of 48 credit points may be taken from the following units:

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2

### Potential Careers:

Advertising Professional, Animator, Art Writer, Artist, Arts Administrator, Computer Game Programmer, Computer Games Developer, Creative Writer, Digital Composer, Fashion Professional, Film Composer, Film/Television Producer, Information Officer, Information Security Specialist, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Technologist, Organisational Communication Specialist, Public Relations Officer/Consultant, Recording Engineer, Sound and Music Producer, Sound Designer, Technical Officer, Visual Artist, Web Designer.

## Bachelor of Media and Communication/Bachelor of Laws (IX66)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066291E

**Course duration (full-time):** 5.5 years

**Domestic fees (indicative):** 2009: CSP \$3,795 (indicative) per semester

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409192

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Creative Industries: Head, Undergraduate Studies (cifug@qut.edu.au); Dr Bill Dixon, Director Undergraduate Law Programs

**Discipline coordinator:** Dr Stephen Harrington (Media and Communication)

**Campus:** Gardens Point and Kelvin Grove

### OP Guarantee

The OP Guarantee will apply to this program.

### Overview

Media outlets operate in regulatory environment in which changes occur rapidly and constantly. In an era where there is increasing public scrutiny of our media, the need for legal practitioners with specific media awareness has never been greater.

This five-year double degree combines practical skills and contextual understanding of the media and communication industries with the skills to work as a legal practitioner.

Your media and communication degree comprises 14 units to build your expertise in this area, alongside two creative industries foundation units.

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the LLB the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

### Career Outcomes

Graduates may use their combined skills to work in-house as a lawyer for media outlets or regulatory bodies, or in law firms with specialist interests in the media.

Alternatively, you may work in the legal environment as a solicitor, barrister or in-house lawyer, or pursue a career in

media and communication.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Full time course structure

#### Year 1, Semester 1

KCB101	Communication in the New Economy
KKB101	Creative Industries: People and Practices
LWB145	Legal Foundations A
LWB147	Torts A

#### Year 1, Semester 2

KCB104	Media and Communications Industries
KKB102	Creative Industries: Making Connections
LWB146	Legal Foundations B
LWB148	Torts B

#### Year 2, Semester 1

KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
LWB136	Contracts A
LWB238	Fundamentals of Criminal Law

#### Year 2, Semester 2

KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
LWB137	Contracts B
LWB239	Criminal Responsibility

#### Year 3, Semester 1

KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication
LWB240	Principles of Equity
LWB243	Property Law A

#### Year 3, Semester 2

KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
LWB241	Trusts
LWB244	Property Law B

#### Year 4, Semester 1

- KCB301 Media Audiences  
Choose one from the following two units:
- KCB304 Managing Communication Resources
- KWB103 Persuasive Writing
- LWB242 Constitutional Law
- LWB432 Evidence

**Year 4 Semester 2**

- KCB303 Applied Media Communication  
Choose one from the following three units:
- KKB341 Workplace Learning 1
- KKB343 Service Learning 1
- KKB345 Creative Industries Project 1
- LWB334 Corporate Law  
Law Elective

**Year 5, Semester 1**

- LWB335 Administrative Law
- LWB431 Civil Procedure  
Law Elective  
Law Elective

**Year 5, Semester 2**

- LWB432 Evidence
- LWB433 Professional Responsibility  
Law Elective  
Law Elective

**Year 6, Semester 1**

- Law Elective
- Law Elective
- Law Elective
- Law Elective

**Law Electives**

Further information regarding Law Electives  
can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

**Potential Careers:**

Academic, Advertising Professional, Barrister, Crown Law Officer, Educator, Government Officer, In-House Lawyer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional, Solicitor, Web Designer.

## Bachelor of Business/Bachelor of Media and Communication (IX67)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064809G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409132

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, economics, finance, and marketing majors: Maths A, B or C (4, SA)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr Erica French (Business)

**Discipline coordinator:** Dr Stephen Harrington (Media and Communication); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### OP Guarantee

Yes

### Overview

This course offers you a range of options in combining business knowledge with practical skills and a contextual understanding of media and communication.

This combination of media and communication with a business major in advertising, marketing or public relations provides proven professional outcomes in media sales, media marketing and promotions, and in media planning/buying for advertising agencies.

An international business major will equip you with an understanding of the cultural, financial and regulatory issues involved in doing business across borders.

Alternatively you may choose to study another of the business professions to diversify your career options. You will undertake two creative industries foundation units and 14 specialist units in media and communication. Your business degree component comprises eight business core units, and eight business major units.

### Career Outcomes

Through the combination of Media and Communication with business, you will equip yourself for an exciting career in the growth area of creative industries.

If you wish to use your business knowledge more in your

career, you could gain employment in arts administration—marketing, managing or balancing the books for creative projects and businesses.

The combination of media and communication with advertising, marketing or public relations provides proven professional outcomes in media sales, media marketing and promotions, and in media planning/ buying for advertising agencies. You will also develop the entrepreneurial and business skills necessary to sell your abilities to a range of employers, or start your own creative enterprise. Please refer to the Faculty of Business prospectus to find out more about the business majors.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Business and Media and Communication) comprises 192 credit points.

The Business component is made up of 96 credit points of Faculty core units and 96 credit points of units from a Business major.

The Business majors are accountancy, advertising, economics, finance, human resource management, international business, management, marketing, public relations.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units and 168 credit points from the Media and Communication major.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia



## CREATIVE INDUSTRIES

(FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### Full time course structure

#### Year 1, Semester 1

KCB101	Communication in the New Economy
KKB101	Creative Industries: People and Practices Business Faculty Core Unit Business Faculty Core Unit

#### Year 1, Semester 2

KCB104	Media and Communications Industries
KKB102	Creative Industries: Making Connections Business Faculty Core Unit Business Faculty Core Unit

#### Year 2, Semester 1

KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication Business Faculty Core Unit Business Faculty Core Unit

#### Year 2, Semester 2

KCB105	Media and Communication Research Methods
KCB205	Professional Communication Business Faculty Core Unit Business Faculty Core Unit

#### Year 3, Semester 1

KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication Business Faculty Major Unit Business Faculty Major Unit

#### Year 3, Semester 2

KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures Business Faculty Major Unit Business Faculty Major Unit

#### Year 4, Semester 1

KCB301	Media Audiences Choose one from the following two units:
KCB304	Managing Communication Resources
KWB103	Persuasive Writing Business Faculty Major Unit Business Faculty Major Unit

#### Year 4, Semester 2

KCB303	Applied Media Communication Choose one from the following three units:
KKB341	Workplace Learning 1
KKB343	Service Learning 1
KKB345	Creative Industries Project 1 Business Faculty Major Unit Business Faculty Major Unit

### Accountancy Major

#### Year 1 Semester 1

BSB110	Accounting
BSB115	Management

#### Year 1 Semester 2

BSB123	Data Analysis
BSB126	Marketing

#### Year 2 Semester 1

BSB111	Business Law and Ethics
BSB113	Economics

#### Year 2 Semester 2

AYB200	Financial Accounting
AYB225	Management Accounting

#### Year 3 Semester 1

EFB210	Finance 1
AYB221	Computerised Accounting Systems

#### Year 3 Semester 2

AYB219	Taxation Law
AYB340	Company Accounting

#### Year 4 Semester 1

AYB230	Corporations Law
AYB321	Strategic Management Accounting

#### Year 4 Semester 2

AYB301	Audit and Assurance
AYB311	Financial Accounting Issues

### Economics Major

#### Year 1 Semester 1

## CREATIVE INDUSTRIES

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB124	Working in Business
BSB123	null

### Year 2 Semester 1

BSB110	Accounting
BSB111	null

### Year 2 Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

### Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

### Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

### Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
	Choice units or remaining Faculty Core Units

### Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

#### Year 3 Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1

#### Year 3 Semester 2

EFB201	Financial Markets
EFB307	Finance 2

#### Year 4 Semester 1

EFB223	Economics 2
EFB335	Investments

#### Year 4 Semester 2

EFB312	International Finance
EFB340	Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

#### Year 3 Semester 1

MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

#### Year 3 Semester 2

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations

#### Year 4 Semester 1

MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

#### Year 4 Semester 2

MGB320	Recruitment and Selection
MGB370	Personal and Professional Development

### International Business Major

**Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-pacific  
AMB369 International Business Strategy

**Management Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
BSB123 Data Analysis

**Year 3 Semester 1**

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management  
MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

**Marketing Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics  
BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business  
BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting  
BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies  
AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing  
AMB359 Strategic Marketing

**Public Relations Major**

**Year 1 Semester 1**

BSB119 Global Business  
BSB126 Marketing

### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

### Year 2 Semester 1

BSB113 Economics  
BSB124 Working in Business

### Year 2 Semester 2

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

### Year 3 Semester 1

AMB201 Marketing and Audience Research  
BSB111 Business Law and Ethics

### Year 3 Semester 2

AMB372 Public Relations Planning  
AMB373 Corporate Communication

### Year 4 Semester 1

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

### Year 4 Semester 2

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

### Potential Careers:

Academic, Administrator, Advertising Professional, Banking and Finance Professional, Economist, Educator, Financial Advisor/Analyst, Financial Project Manager, Government Officer, Human Resource Developer, Human Resource Manager, Information Officer, International Business Specialist, Internet Professional, Manager, Market Research Manager, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Teacher, Web Designer.

## Bachelor of Fine Arts (Creative and Professional Writing)/Bachelor of Laws (IX68)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066295A

**Course duration (full-time):** 5.5 years

**Domestic fees (indicative):** 2009: CSP \$3,795 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409472

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr William Dixon Director Undergraduate Law Programs

**Discipline coordinator:** Creative Industries: Professor Philip Neilson

**Campus:** Gardens Point and Kelvin Grove

### Course Structure

The Bachelor of Fine Arts component is made up of 24 credit points of Faculty Foundation units and 168 credit points from the Creative and Professional Writing major.

The Law component is made up of 336 credit points of law subjects.

### OP Guarantee

The OP Guarantee will apply to this course.

### Overview

Both writers and lawyers require high-calibre sophisticated communication and language skills. You will graduate from this specialised double degree with not only advanced creative and professional writing skills, but also with a recognised law qualification.

You will be immersed in creative and professional writing practice with 14 studio units, and have a broad creative industries perspective from the two foundation units. In your first four years you will study a combination of fine arts and law units and during your fifth year you will concentrate on law studies.

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the Law degree the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an

opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

### Professional Recognition

The QUT Bachelor of Laws course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

### Career Outcomes

Through the combination of creative and professional writing with law, you will enhance your employability in your chosen field, whether in the legal fraternity or as a writer.

Graduates may use their combined skills to work as an in-house lawyer in the publishing industry or in law firms with specialist interest in this area. Alternatively you may work in the legal environment as a solicitor, barrister or in-house lawyer.

If you choose to pursue a creative career, your legal knowledge will be of benefit in the process of commissioning projects, creative industries administration and contract negotiation.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Full time course structure

#### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KWB101	Introduction to Creative Writing
LWB145	Legal Foundations A
LWB147	Torts A

#### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KWB104	Creative Writing: The Short Story
LWB146	Legal Foundations B
LWB148	Torts B

**Year 2, Semester 1**

- KWB103 Persuasive Writing
- KWB107 Creative Non-Fiction
- LWB136 Contracts A
- LWB238 Fundamentals of Criminal Law

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**Potential Careers:**

Academic, Art Writer, Barrister, Creative Writer, Crown Law Officer, Government Officer, In-House Lawyer, Information Officer, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional.

**Year 2, Semester 2**

- KWB108 Introduction To Literary Studies
- KWB206 Youth and Children's Writing
- LWB137 Contracts B
- LWB239 Criminal Responsibility

**Year 3, Semester 1**

- KWB207 Great Books: Creative Writing Classics
- KWB211 Stylistics and Poetics
- LWB240 Principles of Equity
- LWB243 Property Law A

**Year 3, Semester 2**

- KWB102 Media Writing
- KWB106 Corporate Writing and Editing
- LWB241 Trusts
- LWB244 Property Law B

**Year 4, Semester 1**

- KWB313 Novel and Memoir
- KWB304 Editing and Developing the Manuscript
- LWB242 Constitutional Law
- LWB432 Evidence

**Year 4, Semester 2**

- KWB205 Creative Writing Project 1
- KWB303 Writing and Publishing Industry
- LWB334 Corporate Law  
Law Elective

**Year 5, Semester 1**

- LWB335 Administrative Law
- LWB431 Civil Procedure  
Law Elective  
Law Elective

**Year 5, Semester 2**

- LWB433 Professional Responsibility  
Law Elective  
Law Elective  
Law Elective

**Law Electives**

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad>

## Bachelor of Fine Arts (Interactive and Visual Design) / Bachelor of Information Technology (IX69)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009 CSP \$3,153 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409612

**Past rank cut-off:** 82

**Past OP cut-off:** 10

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA), Maths A, B or C (4 SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au, Mr Richard Thomas (enquiry.scitech@qut.edu.au) (IT)

**Discipline coordinator:** Mr Gavin Sade (Interactive and Visual Design)

**Campus:** Gardens Point and Kelvin Grove

### Study Areas

The Bachelor of Information Technology will not have nominated majors and minors and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, it will have specialisations. The specialisation areas that will be available for students will include:

• Business Process Management

• Data Warehousing

• Digital Environments

• Enterprise Systems

• Information Management

• Network Systems

• Software Engineering

• Web Technologies

### Entry Requirements

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: B or C

Secondary Fields: B or C

OP Guarantee: Yes

### Course Description

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop

IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you receive first-hand industry experience.

Interactive and visual design is at the cutting edge of technological applications of creativity.

The interactive and visual design major will set you up for careers in the rapidly expanding fields of contemporary communication and the application of new media technologies.

You will be immersed in your Interactive and Visual Design major with 14 studio units, and have a broad creative industries perspective from the two foundation units. Your information technology degree component comprises eight core units and eight units in your information technology major.

### International Students

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

### Pathways to Further Studies

In 2001, an accelerated Honours program was introduced to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

### Deferral

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as

questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Cooperative Education**

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

**Full time course structure**

**Year 1, Semester 1**

- INB101 Impact of IT
- INB102 Emerging Technology
- KIB101 Visual Communication
- KKB101 Creative Industries: People and Practices

**Year 1, Semester 2**

- INB103 Industry Insights
- INB104 Building IT Systems
- KIB103 Introduction to Web Design and Development
- KKB102 Creative Industries: Making Connections

**Year 2, Semester 1**

- IT Breadth Option Unit
- IT Breadth Option Unit
- KIB105 Animation and Motion Graphics
- KVB105 Drawing for Design

**Year 2, Semester 2**

- INB201 Scalable Systems Development  
IT Specialist Option
- KIB102 Visual Interactions
- KIB104 Digital Media

**Year 3, Semester 1**

- INB201 Scalable Systems Development  
IT Specialist Option Unit
- KIB214 Design for Interactive Media
- SELECT: Either KIB230 or KKB216
- KIB230 Interface and Information Design
- KKB216 Graphical Development Environments for

Media Interaction

**Year 3, Semester 2**

- INB300 Professional Practice in IT  
IT Specialist Option Unit
- KIB216 Advanced Web Design
- SELECT: Either KIB205 or KVB204
- KIB205 Programming for Visual Designers and Artists
- KVB204 Graphic Design

**Year 4, Semester 1**

- INB301 The Business of IT  
IT Specialist Option Unit
- KIB315 Contemporary Issues in Digital Media
- SELECT: Either KIB309 or KIB335
- KIB309 Embodied Interactions
- KIB335 Typography and Illustration

**Year 4, Semester 2**

- INB302 Capstone Project  
IT Specialist Option Unit
- KIB322 Design Project
- SELECT: Either KIB314 or KIB338
- KIB314 Tangible Media
- KIB338 Print Media

**IT Breadth Option Unit List**

**IT Breadth Option Units**

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

- INB120 Corporate Systems
- INB210 Databases
- INB220 Business Analysis
- INB250 Systems Architecture
- INB251 Networks
- INB255 Security
- INB270 Programming
- INB271 The Web
- INB272 Interaction Design

**IT Specialisation Option Unit List**

**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1. Enterprise Systems:



## CREATIVE INDUSTRIES

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INB123	Project Management Practice
INB221	Technology Management
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
2.	Web Technologies:
INB313	Electronic Commerce Site Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
3.	Business Process Management:
INB320	Business Process Modelling
INB321	Business Process Management
INB322	Information Systems Consulting
INB323	Smart Services
4.	Information Management:
INB330	Information Management
INB331	Management Issues for Info Professionals
INB332	Information Retrieval
INB333	Information Programs
INB334	Information Issues and Values
INB335	Information Resources
5.	Data Warehousing:
INB340	Database Design
INB341	Software Development With Oracle
INB342	Enterprise Data Mining
INB343	Advanced Data Mining and Data Warehousing
6.	Network Systems:
INB350	Internet Protocols and Services
INB351	Computer Network Administration
INB352	Network Planning and Deployment
INB353	Wireless and Mobile Networks
7.	Software Engineering:
INB370	Software Development
INB371	Data Structures and Algorithms
INB372	Software Engineering Principles
INB374	Enterprise Software Architecture
8.	Ungrouped:
INB204	Special Topic 1
INB205	Special Topic 2
INB304	Special Topic 3
INB305	Special Topic 4
INB306	Project 1
INB307	Project 2
INB308	Project 3
INB355	Cryptology and Protocols
INB365	Systems Programming

INB860	Computational Intelligence for Control and Embedded Systems
9.	Digital Environments:
INB345	Mobile Devices
INB346	Enterprise 2.0
INB347	Web 2.0 Applications
INB334	Information Issues and Values

**Potential Careers:**

Academic, Advertising Professional, Animator, Computer Game Programmer, Computer Games Developer, Digital Composer, Government Officer, Information Officer, Information Security Specialist, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Organisational Communication Specialist, Post-production specialist, Publishing Professional, Technical Officer, Web Designer.

## Bachelor of Health Science (Nutrition)/Bachelor of Media and Communication (IX70)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064907E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,153 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429512

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), Maths B (4, SA), and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries component) - [cifug@qut.edu.au](mailto:cifug@qut.edu.au); Ms Melinda Service (Health Science component)

**Campus:** Kelvin Grove

### Overview

This exciting new double degrees will produce graduates who are media communication specialists with expertise in the ever-growing area of public health, nutrition and wellbeing. The degree combination will satisfy both your professional and personal needs. You will have a course and a career that is both creative and able to enhance people's health and their lives.

The media and communications component provides both practical skills in multimedia, writing and communication combined with study in local and international media industries, media and communication industries.

The nutrition component provides the knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition, food studies, anatomy and physiology, nutritional science and nutrition education. The course has innovative and integrated industry placement options for practicum experience.

### Why choose this course?

Health communication is a globally recognised and rapidly expanding field. Graduates can expect to gain employment in a range of public and private sector organisations.

Health professionals with superior communication skills and the ability to utilise the power of media technologies will make significant contributions to improving our quality of life, both locally and internationally.

### Media and Communication

The course provides both practical skills in multimedia, writing and communication combined with study in local and international media and communication industries. Students combine core units in the creative industries (including practical skills in multimedia, writing and communication), with the study of media and communication, including media audiences, professional communication, new media technologies, and online communications.

### Nutrition

The course provides knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition and health promotion.

### Career Outcomes

Graduates of the double degree may work as health communication specialists; health and nutrition writers; health promotion officers and educators; marketing and managerial roles in health and product promotions; health print and online editors; health communication managers; and e-health marketers.

### Media and Communication

Graduates may work as advertising professionals; communication managers; media and cultural policy developers for government and community organisations; information officers; internet professionals; media buyers and planners; media marketers; media industry specialists; teachers and researchers; and print and online publishing professionals.

### Nutrition

Graduates work as community health officers; policy officers; program evaluators; health promotion officers in community health; project officers; and consultants. These practitioners work in both public and private sectors including state and federal health departments, population health units, community health centres, divisions of general practice, non-governmental health organisations, and international health agencies.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Health Science) comprises 192 credit points.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points from Media and Communication units and up to 24 credit points of elective units.

The Nutrition component is made up of 192 credit points of specified Health Science units.

### Professional Membership

Graduates are eligible for membership of the Public Health Association of Australia (PHAA) and the Australian Health Promotion Association (AHPA).

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Further Information

For more information about this course, please contact the Faculty of Creative Industries phone +617 3138 8114 or email [creativeindustries@qut.com](mailto:creativeindustries@qut.com) or the School of Public Health Student Centre on +617 3138 3368 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

## Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

## Full time course structure

### Year 1, Semester 1

KCB101	Communication in the New Economy
KKB101	Creative Industries: People and Practices
SCB111	Chemistry 1
LSB142	Human Anatomy and Physiology

### Year 1, Semester 2

KCB104	Media and Communications Industries
KKB102	Creative Industries: Making Connections
SCB121	Chemistry 2
PUB201	Food and Nutrition

### Year 2, Semester 1

KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
PUB474	Food Science
LQB381	Biochemistry: Structure and Function

### Year 2, Semester 2

KCB105	Media and Communication Research Methods Choose either KKB175 or KWB106
KKB175	Creative Industries Legal Issues
KWB106	Corporate Writing and Editing

PUB251	Contemporary Public Health
LSB250	Human Physiology

### Year 3, Semester 1

KCB201	New Media 1: Information and Knowledge
KWB103	Persuasive Writing
PUB326	Epidemiology
PUB530	Health Education and Behaviour Change

### Year 3, Semester 2

KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
PUB648	Diet, Nutrition and Chronic Disease
PUB405	Nutrition Science

### Year 4, Semester 1

KCB301	Media Audiences
KCB302	Political Communication
PUB509	Nutrition
PUB514	Contract/Project Management

### Year 4, Semester 2

KCB303	Applied Media Communication
KCB304	Managing Communication Resources
PUB875	Professional Practice
PUB436	Evidence Based Practice

## Potential Careers:

Academic, Advertising Professional, Educator, Government Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Nutritionist, Organisational Communication Specialist, Policy Officer, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Web Designer.

## Bachelor of Health Science (Public Health) / Bachelor of Media and Communication (IX70)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064907E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,153 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429512

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA) and for nutrition: Maths B (4 SA) and Chemistry (4 SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries component) - cifug@qut.edu.au; Ms Melinda Service (Health Science component)

**Campus:** Kelvin Grove

### Overview

This exciting new double degree will produce graduates who are media communication specialists with expertise in the ever-growing area of public health, nutrition and wellbeing. This degree combination will satisfy both your professional and personal needs. You will have a course and a career that is both creative and able to enhance people's health and their lives. The course has innovative and integrated industry placement options for practicum experience.

The media and communications component provides both practical skills in multimedia, writing and communication combined with study in local and international media industries, media and communication industries.

The public health component provides the knowledge and skills to address major health issues both nationally and internationally with a focus on assessment of a population's health needs and strategies to meet them. Students gain an understanding of health care planning, community health, health promotion, the health needs of Indigenous Australians and project management.

### Why choose this course?

Health communication is a globally recognised and rapidly expanding field. Graduates can expect to gain employment in a range of public and private sector organisations.

Health professionals with superior communication skills and the ability to utilise the power of media technologies will make significant contributions to improving our quality of life, both locally and internationally.

### Media and Communication

The course provides both practical skills in multimedia,

writing and communication combined with study in local and international media and communication industries. Students combine core units in the creative industries (including practical skills in multimedia, writing and communication), with the study of media and communication, including media audiences, professional communication, new media technologies, and online communications.

### Public Health

The course provides knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition and health promotion.

The course has innovative and integrated industry placement options for practicum experience.

### Career Outcomes

This double degree prepares graduates as health communication specialists; health and nutrition writers; health promotion officers and educators; marketing and managerial roles in health and product promotions; health print and online editors; health communication managers; and e-health marketers.

### Media and Communication

Graduates may work as advertising professionals; communication managers; media and cultural policy developers for government and community organisations; information officers; internet professionals; media buyers and planners; media marketers; media industry specialists; teachers and researchers; and print and online publishing professionals.

### Public Health

Graduates may also work as community health officers; policy officers; program evaluators; health promotion officers in community health; project officers; and consultants. These practitioners work in both public and private sectors including state and federal health departments, population health units, community health centres, divisions of general practice, non-governmental health organisations, and international health agencies.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Health Science) comprises 192 credit points.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points from Media and Communication units and up to 24 credit points of elective units.

The Health Science component is made up of 180 credit points of specified Health Science units and a 12 credit point elective.

### Professional Membership

Graduates are eligible for membership of the Public Health Association of Australia (PHAA) and the Australian Health Promotion Association (AHPA).

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Domestic student tuition fee (Dfee) places**

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

**Further Information**

For more information about this course, please contact the Faculty of Creative Industries by phone +617 3138 8114 or email [creativeindustries@qut.com](mailto:creativeindustries@qut.com), and/or the School of Public Health Student Centre on +617 3138 3368 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

**Full time course structure**

**Year 1, Semester 1**

- KCB101 Communication in the New Economy
- KKB101 Creative Industries: People and Practices
- PUB251 Contemporary Public Health
- LSB111 Understanding Disease Concepts

**Year 1, Semester 2**

- KCB104 Media and Communications Industries
- KKB102 Creative Industries: Making Connections
- PUB209 Health, Culture and Society
- PYB012 Psychology

**Year 2, Semester 1**

- KCB102 Media and Society: From Printing Press to Internet
- KCB103 Strategic Speech Communication
- PUB326 Epidemiology
- PUB332 Sustainable Environments For Health

**Year 2, Semester 2**

- KCB105 Media and Communication Research Methods  
Choose either KKB175 or KWB106
- KKB175 Creative Industries Legal Issues
- KWB106 Corporate Writing and Editing
- PUB201 Food and Nutrition
- PUB215 Public Health Practice

**Year 3, Semester 1**

- KCB201 New Media 1: Information and Knowledge
- KWB103 Persuasive Writing
- PUB530 Health Education and Behaviour Change  
Choose either PUB557 or PUB565
- PUB557 Health Needs of Indigenous Australians and Other Populations
- PUB565 International Health

**Year 3, Semester 2**

- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures
- PUB461 Qualitative Inquiry in Public Health  
Public Health Elective chosen from List A

**Year 4, Semester 1**

- KCB301 Media Audiences
- KCB302 Political Communication
- PUB514 Contract/Project Management  
Choose either PUB545 or PUB561
- PUB545 Health Policy, Planning and Advocacy
- PUB561 Statistical Methods in Health

**Year 4, Semester 2**

- KCB303 Applied Media Communication
- KCB304 Managing Communication Resources
- PUB406 Health Promotion Strategies
- PUB875 Professional Practice

**List A - Public Health Electives**

- PUB336 Women's Health
- PUB461 Qualitative Inquiry in Public Health
- PUB611 Risk Management

**Potential Careers:**

Academic, Advertising Professional, Community Health Officer, Educator, Government Officer, Health Promotion Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Web Designer.

## Bachelor of Creative Industries / Bachelor of Laws (IX73)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066293C

**Course duration (full-time):** 5.5 years

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409772

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Law: Dr Bill Dixon; Creative Industries: Head, Undergraduate Studies (cifug@qut.edu.au)

**Campus:** Gardens Point and Kelvin Grove

### OP Guarantee

The OP Guarantee will apply to this program.

### Overview

Your creative industries core units will provide you with an up-to-date insight into the creative economy and an appreciation of interdisciplinarity and creative collaboration. You will also complete a creative industries major from one of animation; art and design history; creative and professional writing; dance; digital media; drama; entertainment industries~; fashion; film, television and screen; interactive and visual design; journalism, media and communication; literary studies; or music~.

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the Law degree the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

~ These new majors will be offered in 2010 subject to University approval.

### Why choose this course?

This course allows you to combine your creative interest with your law qualification. Whether you choose to work in the legal fraternity or within the creative industries, you will graduate with a unique set of skills that will enhance your employment options.

### Course Design

You will study creative industries and law subjects in your first four years and for the remainder of your course you will concentrate on law studies.

The Creative Industries component is made up of 96 credit points of core units and a Creative Industries major (96 credit points).

### Professional Recognition

The QUT Bachelor of Laws course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

### Career Outcomes

Graduates may use their combined skills to work in-house as a lawyer for cultural institutions, government or regulatory bodies, or in law firms with specialist interests in the creative industries. Alternatively, you may work in the legal environment as a solicitor, barrister or in-house lawyer.

If you choose to pursue a creative career, your legal knowledge will be of benefit in the process of commissioning projects, creative industries administration and contract negotiation.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience. Further information is available at [www.deferment.qut.edu.au](http://www.deferment.qut.edu.au)

### Course structure

#### Year 1, Semester 1

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

From 2009 the Bachelor of Creative Industries will offer the Interdisciplinary study area only. The Creative Writing study area will continue for students currently enrolled in this course.

KKB101	Creative Industries: People and Practices
KPB101	Foundations of Film and Television Production OR
KVB104	Photomedia and Artistic Practice Introduction to Legal Research
LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice

## CREATIVE INDUSTRIES

### Year 1, Semester 2

- KCB103 Strategic Speech Communication  
KKB102 Creative Industries: Making Connections  
Second major: One first unit  
LWB143 Legal Research and Writing  
LWB144 Laws and Global Perspectives

### Year 2, Semester 1

- KKB221 Approaching Interdisciplinarity  
Second major: One second unit  
Second major: One third unit  
Second major: One fourth unit  
LWB136 Contracts A

### Year 2, Semester 2

- KKB222 Interdisciplinarity in Practice  
Second major: One fifth unit  
Second major: One sixth unit  
LWB137 Contracts B

### Year 3, Semester 1

- Transitions to New Professional Environments  
unit  
Second major: One seventh unit  
LWB138 Fundamentals of Torts  
LWB238 Fundamentals of Criminal Law

### Year 3, Semester 2

- Transitions to New Professional Environments  
unit  
Second major: One eighth unit  
LWB139 Select Issues in Torts  
LWB239 Criminal Responsibility

### Year 4, Semester 1

- LWB231 Introduction to Public Law  
LWB236 Real Property A  
LWB240 Principles of Equity  
LWB332 Commercial and Personal Property Law  
LWB333 Theories of Law

### Year 4, Semester 2

- LWB235 Australian Federal Constitutional Law  
LWB237 Real Property B  
LWB241 Trusts  
LWB331 Administrative Law  
LWB334 Corporate Law

### Year 5, Semester 1

- LWB431 Civil Procedure  
LWB432 Evidence

- LWB434 Advanced Research and Legal Reasoning  
Law Elective Units

### Year 5, Semester 2

- LWB433 Professional Responsibility  
Law Elective Units x 3

### Potential Careers:

Administrator, Art Writer, Arts Administrator, Barrister, Creative Writer, Fashion Professional, Film/Television Producer, Government Officer, In-House Lawyer, Information Officer, Internet Professional, Media Industry Specialist, Organisational Communication Specialist, Publishing Professional, Solicitor.

## Bachelor of Journalism/Bachelor of Laws (IX74)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066296M

**Course duration (full-time):** 5.5 Years

**Domestic fees (indicative):** 2009: CSP \$3,335 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July\* (\*July entry subject to availability)

**QTAC code:** 409912

**Past rank cut-off:** 93

**Past OP cut-off:** 5

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - [cifug@qut.edu.au](mailto:cifug@qut.edu.au); Dr. William Dixon Director, Undergraduate Programs (Law)

**Discipline coordinator:** Professor Alan Knight (Creative Industries)

**Campus:** Gardens Point and Kelvin Grove

### OP Guarantee

The OP Guarantee will apply to this course.

### Overview

This five-year double degree in journalism and law is in high demand. It combines the practical skills and understanding of the journalism industry with the skills to work as a legal practitioner.

### Career Outcomes

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the Law degree the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

Career opportunities include private practice as a barrister and/or solicitor; work in government departments; employment as an in-house lawyer; and a range of other occupations.

The combination of journalism with law majors can equip

you for specialised journalism careers in international affairs, corporate dealings, and medico-legal issues. QUT journalism graduates can also work as journalists for newspapers, magazines, television, radio and online news services. Others seek employment successfully in public relations, media management and corporate communications.

### Course Structure

You will study journalism and law units in your first four years and for the remainder of your course you will concentrate on law studies.

In the Journalism component, you will undertake two creative industries foundation units and 13 specialist units in journalism which will provide a broad range of journalism knowledge.

The Law component is made up of 336 credit points of law subjects.

### Professional Recognition

The QUT Law course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT Law degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

QUT's journalism degree is recognised by the Australian Journalists' Association (AJA) section of the Media, Entertainment and Arts Alliance (MEAA).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Course structure

#### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KJB101	Digital Journalism
LWB145	Legal Foundations A



## CREATIVE INDUSTRIES

LWB147 Torts A

### Year 1, Semester 2

KKB102 Creative Industries: Making Connections

KCB103 Strategic Speech Communication

LWB146 Legal Foundations B

LWB148 Torts B

### Year 2, Semester 1

KCB102 Media and Society: From Printing Press to Internet

KJB120 Newswriting

LWB136 Contracts A

LWB238 Fundamentals of Criminal Law

### Year 2, Semester 2

LWB137 Contracts B

LWB239 Criminal Responsibility

KPB101 Foundations of Film and Television Production

Choose one from KKB175 (strongly recommended) or KJB337

KKB175 Creative Industries Legal Issues

KJB337 Public Affairs Reporting

### Year 3, Semester 1

KJB121 Journalistic Inquiry

KJB239 Journalism Ethics and Issues

LWB240 Principles of Equity

LWB243 Property Law A

### Year 3, Semester 2

KJB211 Layout and Design

KJB222 Online Journalism 1

LWB241 Trusts

LWB244 Property Law B

### Year 4, Semester 1

KJB224 Feature Writing

KJB304 Sub-Editing

LWB242 Constitutional Law

LWB432 Evidence

### Year 4, Semester 2

KJB235 Radio and Television Journalism 1

LWB334 Corporate Law

SELECT: Law Elective Unit (1)

### Year 5, Semester 1

LWB331 Administrative Law

LWB431 Civil Procedure

SELECT: Law Elective Unit (2)

SELECT: Law Elective Unit (3)

### Year 5, Semester 2

LWB433 Professional Responsibility

SELECT: Law Elective Unit (4)

SELECT: Law Elective Unit (5)

SELECT: Law Elective Unit (6)

### Year 6, Semester 1

SELECT: Law Elective Unit (7)

SELECT: Law Elective Unit (8)

SELECT: Law Elective Unit (9)

SELECT: Law Elective Unit (10)

### Law Elective

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

### Potential Careers:

Barrister, Crown Law Officer, Information Officer, Journalist, Media Industry Specialist, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Solicitor.

## Master of Advertising (Creative Advertising) (IX96)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 048322G

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$7,250 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February/July

**International Entry:** February/July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Ms Louise Grayson

**Campus:** Gardens Point and Kelvin Grove

### Creative Advertising

Creative Advertising is an interfaculty course related to a specific field of study that requires strong practical capabilities, and students need to gain technical skills in this field. To achieve this, students who do not hold a bachelor degree will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Creative Advertising.

### Creative Advertising Study Area

The real world of advertising involves strategy, planning and creativity. If you are looking to freshen up your skills or to move into advertising, a unique suite of units offered by the Creative Industries and Business faculties provides you with an opportunity to do both.

You will develop your skills in copywriting, art direction, creative campaign production and production management within a theoretical perspective of advertising management. The program has a strong applied component, and you will develop your creative skills across print media, television, radio, direct mail and the digital domain.

You will graduate with a portfolio of creative material developed through project work for real-world clients and internships at masters level.

To graduate with a Master of Advertising (Creative Advertising), students are required to successfully complete 144 credit points, as specified in the course structure below. Advanced standing of up to 48 credit points towards the coursework component of Advertising (Creative Advertising) is available to students who have completed undergraduate studies in Advertising (Creative Advertising).

### Course Structure

This course provides the opportunity for students to develop skills in copywriting, art direction, creative campaign production, and production management. These skills will be applied across print media, television, radio, direct mail and the Internet.

### Entry Requirements

A bachelor degree with an overall grade point average of 5.0 or above (on a 7-point scale). Applicants without the requisite entry requirements may be considered for special entry. Please contact the Creative Industries Faculty for more information.

### Overview

Creative Advertising is an interfaculty course related to a specific field of study that requires strong practical capabilities, and students need to gain technical skills in this field. To achieve this, students who do not hold a bachelor degree will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Creative Advertising.

#### Study Area Creative Advertising

The real world of advertising involves strategy, planning and creativity. If you are looking to freshen up your skills or to move into advertising, a unique suite of units offered by the Creative Industries and Business faculties provides you with an opportunity to do both.

You will develop your skills in copywriting, art direction, creative campaign production and production management within a theoretical perspective of advertising management. The program has a strong applied component, and you will develop your creative skills across print media, television, radio, direct mail and the digital domain.

You will graduate with a portfolio of creative material developed through project work for real-world clients and internships at masters level.

### Full time and Part time course structure

#### February Entry

#### Semester 1

Advanced standing of up to 48 credit points may be available to students who have completed an undergraduate degree in Creative Advertising and meet the GPA requirements

\*Part time students will complete two units per semester. Please refer to the IX96 Master of Advertising (Creative Advertising) Course Summary Sheet for semester enrolment information.

AMN420	Advertising Management
KIP424	Advertising Creative: Introduction
KIP401	Visual Communication
	OR
KWP401	Media Writing
SELECT:	List B Unit Option

#### Semester 2

AMN421	Contemporary Issues in Advertising
KKP003	Project Design in the Creative Industries
KIP426	Advertising Creative: Copywriting and Art

## CREATIVE INDUSTRIES

Direction  
KIP429 Advertising Creative: Trends in New Media

### Semester 3

KKP004-1 Innovation in the Creative Industries: Major Project  
KKP004-2 Innovation in the Creative Industries: Major Project  
KKP004-3 Innovation in the Creative Industries: Major Project  
KKP004-4 Innovation in the Creative Industries: Major Project

### July Entry

### Semester 1

AMN420 Advertising Management  
KIP424 Advertising Creative: Introduction  
KIP426 Advertising Creative: Copywriting and Art Direction  
KIP429 Advertising Creative: Trends in New Media

### Semester 2

AMN421 Contemporary Issues in Advertising  
KKP003 Project Design in the Creative Industries  
KIP401 Visual Communication  
OR  
KWP401 Media Writing  
SELECT: List B Unit Option

### Semester 3

KKP004-1 Innovation in the Creative Industries: Major Project  
KKP004-2 Innovation in the Creative Industries: Major Project  
KKP004-3 Innovation in the Creative Industries: Major Project  
KKP004-4 Innovation in the Creative Industries: Major Project

## List B - Creative Industries Unit Options

### Animation

KIB225 Character Development, Conceptual Design and Animation Layout  
KIP405 Animation and Motion Graphics  
KIP408 Animation Practices  
KVB105 Drawing for Design  
KVB106 Drawing for Animation

### Creative Advertising

AMN400 Consumer Behaviour  
AMN420 Advertising Management  
AMN421 Contemporary Issues in Advertising

KIP401 Visual Communication  
KIP424 Advertising Creative: Introduction  
KIP426 Advertising Creative: Copywriting and Art Direction  
KWP401 Media Writing  
KVP402 Photomedia and Creative Practice

### Creative Production and Arts Management

KCP407 Applied Professional Communication  
KKP402 Business and Corporate Development in the Creative Industries  
KKP407 Creative Industries in Asia  
KKP408 Marketing Arts and Culture  
KTB210 Creative Industries Management  
KTB211 Creative Industries Events and Festivals

### Creative Writing

KPB207 Film and Television Scriptwriting  
KWB101 Introduction to Creative Writing  
KWB104 Creative Writing: The Short Story  
KWB107 Creative Non-Fiction  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB211 Stylistics and Poetics  
KWB302 Novel and Genre  
KWB304 Editing and Developing the Manuscript  
KWB313 Novel and Memoir

### Interactive and Visual Design

KIB205 Programming for Visual Designers and Artists  
KIB214 Design for Interactive Media  
KIP401 Visual Communication  
KIP402 Visual Interactions  
KIP403 Introduction to Web Design and Development  
KIP404 Digital Media  
KVB204 Graphic Design

### Journalism

KFB205 Fashion and Style Journalism  
KJB211 Layout and Design  
KJB222 Online Journalism 1  
KJB239 Journalism Ethics and Issues  
KJB280 International Journalism  
KJB304 Sub-Editing  
KKB175 Creative Industries Legal Issues  
KJP402 Journalistic Inquiry  
KJP403 Feature Writing  
KJP404 Radio and Television Journalism 1  
KKB345 Creative Industries Project 1

### Music and Sound

KMB003	Sex Drugs Rock 'n' roll
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry

### Professional Communication

KCB103	Strategic Speech Communication
KCP402	New Media Studies
KJP401	Newswriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

### Faculty Units

KKP403	Special Topic in the Creative Industries
KKP404	Policy Development in Creative and Cultural Industries
KKP405	Co-Creative Media: Digital Storytelling
KKP620	Introduction To Reflective Practice
KKP621	Reflective Practice in Action

### Potential Careers:

Advertising Professional, Art Project Manager, Media Industry Specialist.

## Graduate Certificate in Research Commercialisation (IX97)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** not available

**Course duration (full-time):** 1 semester. Subject to maximum time limit of 4 years.

**Course duration (part-time):** 2 semesters. Subject to maximum time limit of 4 years.

**Domestic fees (indicative):** 2009: \$9,200 per semester

**International Fees (per semester):** 2009: \$10,400 per semester (*subject to annual review*)

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### New heading

New text

### course structure

#### Course structure

IFP100	Knowledge Transfer and Research Commercialisation (Core Unit)
IFP101	Leadership and Workplace Communication
IFP102	Project Management and Research
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research Management

### Potential Careers:

Academic, Administrator, Arts Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## Master of Research and Development Management (IX99)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 semesters.

**Course duration (part-time):** 6 semesters.

**International Fees (per semester):** 2009: \$9,200 per semester (*subject to annual review*)

**International Fees (indicative):** 2009: \$10,400 per semester

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### Entry Requirements

The minimum entry requirement for this course is a four year undergraduate degree or three years plus either an honours year or postgraduate coursework year in any discipline. Applicants who do not meet these academic requirements may be eligible to enter the course on the basis of professional activities completed in research management, research commercialisation or related fields that satisfies the course coordinator.

### Course structure

IFP110	
IFP100	Knowledge Transfer and Research Commercialisation
IFP101	Leadership and Workplace Communication
IFP102	Research Project Management
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research and Development Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research and Development Management
IFP109	Contexts for Research and Development Management
IFP110	Research & Development Management Project 1
IFP111	Research & Development Management Project 1

### Potential Careers:

Academic, Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## Bachelor of Media and Communication (KC30)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064644A

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 421132

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies (cifug@qut.edu.au)

**Discipline coordinator:** Dr Stephen Harrington

**Campus:** Kelvin Grove

### OP Guarantee

Yes

### Overview

Media is a global industry, and increasingly we live in a media-driven world. It influences how we think, and in turn changes us as a society. The media industry is growing and evolving at a rapid pace and, because of its broad application and functionality, is transforming other industries with it.

This course will provide you with sophisticated, transferable media and communication skills. You will value the breadth of media, and that it includes television, radio, print, the Internet, mobile technologies, movies, advertising, public relations, music, media research and media policy.

You will understand how the media works, its impacts on society, and the issues which shape public debate and concerns about the media. You will understand the practicalities of the media industry, including the jobs which exist and the dynamics of its evolution.

### Career outcomes

This course provides theoretical knowledge to underpin practical industry applications. Graduates operate in the creative economy as media buyers and planners for advertising agencies, as communications and public relations managers for arts organisations, media and cultural policy developers for government and community organisations, or print and online publishing professionals. In other industries, graduates work as communication officers, public relations specialists, Internet professionals, marketers, teachers and researchers.

### Why choose this course?

QUT boasts a genuine mix of real-world applications and an established academic reputation. Practical skills are taught within an informed theoretical context by staff who are

actively engaged in leading-edge research. In your third year you will undertake a professional project to update the industry-acclaimed Brisbane Media Map. You will investigate media organisations in Brisbane, including interviewing key people to map the local media sector. View Brisbane Media Map at [www.bmm.qut.edu.au](http://www.bmm.qut.edu.au)

Opportunities also exist for internships and work placements in media organisations. In 2007 students completed placements with Brisbane International Film Festival, Dew Process, Queensland Alumina Refinery, government departments and agencies as well as media, advertising and public relations organisations.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, a maximum of 168 credit points of discipline or specified units and 96 credit points of Complementary Studies.

### Deferment

Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Full time course structure

#### Semester 1, Year 1

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KKB101	Creative Industries: People and Practices

#### Semester 2, Year 1

KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KKB102	Creative Industries: Making Connections Complementary Studies

#### Semester 1, Year 2

KCB201	New Media 1: Information and Knowledge
KCB205	Professional Communication Complementary Studies Complementary Studies

#### Semester 2, Year 2

KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

Complementary Studies

Complementary Studies

### Semester 1, Year 3

KCB301 Media Audiences

KCB302 Political Communication

Choose one from the following two units:

KCB304 Managing Communication Resources

KWB103 Persuasive Writing

Complementary Studies

### Semester 2, Year 3

KCB303 Applied Media Communication

Choose one from the following three units:

KKB341 Workplace Learning 1

KKB343 Service Learning 1

KKB345 Creative Industries Project 1

Complementary Studies

Complementary Studies

### Potential Careers:

Academic, Advertising Professional, Educator, Government Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional, Teacher, Web Designer.



## Graduate Certificate in Creative Industries (Communication Design) (KI35)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 043124K

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Associate Professor Michael Docherty

**Campus:** Kelvin Grove

### Overview

These programs are offered to students from both cognate and non-cognate fields of study. The courses are targeted at mid-career professionals and those wishing to convert existing knowledge through engagement with new media theories and practices. The program has been developed to integrate knowledge in six main categories of learning, through an integrated studio-based teaching model. A studio-based approach to teaching and learning encourages a community of learners to interact cooperatively to solve problems. It is an immersive approach to learning where open problems are visited frequently. The studio units in this degree are designed to provide opportunities for the practical application of the knowledge and skills derived from the other core and elective units. These learning categories constitute the core knowledge of the field of communication design:

• situation of new media theories and practices in society

• new media technologies as skills-based knowledge

• information architecture

• new media design development processes

• interaction design

• web development.

This knowledge situates the graduate within the creative industries by providing opportunities to explore interdisciplinary practice through theory, practice and production.

Masters students can undertake units in computational arts which introduce students to the creative design of visual and sonic art works by implementing processes from which these works unfold on computers. Units include introductory computer programming and computational arts where these skills are combined and enhanced. Computational arts skills are applicable to work in the areas of interactive computer games, VJs, DJs, web art and interactive public sculptures.

### Entry Requirements

A bachelor degree with an overall grade point average of 4.5 or above (on a 7-point scale). Applicants without the requisite entry requirements may be considered for special entry. Please contact the Creative Industries Faculty for more information.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

Advanced standing for prior study and/or professional experience is at the discretion of the postgraduate coursework degrees coordinator, in consultation with the relevant subject area coordinator. Advanced standing will normally only be granted for masters-level courses, and will constitute no more than 48 credit points. Students seeking articulation to the Masters must successfully complete the Graduate Certificate with a grade point average of 4.5 or above.

### Course Structure

The Masters course is comprised of seven Communication Design subjects (including two design studio units) and three Postgraduate electives.

The Graduate Certificate course is comprised of three Communication Design subjects and one Postgraduate elective.

### Full-time Course Structure

#### Semester 1

KIP401 Visual Communication

KIP403 Introduction to Web Design and Development

KIP408 Animation Practices

Postgraduate Open Elective

### Part-time Course Structure

#### Semester 1

KIP401 Visual Communication

KIP403 Introduction to Web Design and Development

#### Semester 2

KIP405 Animation and Motion Graphics

Postgraduate Open Elective

### Potential Careers:

Animator, Computer Games Developer, Digital Composer, Internet Professional, Multimedia Designer, Web Designer.

## Master of Creative Industries (Communication Design) (KI43)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 031870G

**Course duration (full-time):** 3 Semesters

**Course duration (part-time):** 6 Semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July intakes

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klæbe

**Discipline coordinator:** Associate Professor Michael Docherty

**Campus:** Kelvin Grove

### Overview

These programs are offered to students from both cognate and non-cognate fields of study. The courses are targeted at mid-career professionals and those wishing to convert existing knowledge through engagement with new media theories and practices. The program has been developed to integrate knowledge in six main categories of learning, through an integrated studio-based teaching model. A studio-based approach to teaching and learning encourages a community of learners to interact cooperatively to solve problems. It is an immersive approach to learning where open problems are visited frequently. The studio units in this degree are designed to provide opportunities for the practical application of the knowledge and skills derived from the other core and elective units. These learning categories constitute the core knowledge of the field of communication design:

• situation of new media theories and practices in society

• new media technologies as skills-based knowledge

• information architecture

• new media design development processes

• interaction design

• web development.

This knowledge situates the graduate within the creative industries by providing opportunities to explore interdisciplinary practice through theory, practice and production.

Masters students can undertake units in computational arts which introduce students to the creative design of visual and sonic art works by implementing processes from which these works unfold on computers. Units include introductory computer programming and computational arts where these skills are combined and enhanced. Computational arts skills are applicable to work in the areas of interactive computer games, VJs, DJs, web art and interactive public sculptures.

### Entry Requirements

A bachelor degree with an overall grade point average of 4.5 or above (on a 7-point scale). Applicants without the requisite entry requirements may be considered for special entry. Please contact the Creative Industries Faculty for more information.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

Advanced standing for prior study and/or professional experience is at the discretion of the postgraduate coursework degrees coordinator, in consultation with the relevant subject area coordinator. Advanced standing will normally only be granted for masters-level courses, and will constitute no more than 48 credit points. Students seeking articulation to the Masters must successfully complete the Graduate Certificate with a grade point average of 4.5 or above.

### Course Structure

The Masters course is comprised of seven Communication Design subjects (including two design studio units) and three Postgraduate electives.

The Graduate Certificate course is comprised of three Communication Design subjects and one Postgraduate elective.

### MCI (Communication Design) - full time structure

#### Semester 1, Year 1

KIP401 Visual Communication

KIP403 Introduction to Web Design and Development

KIP408 Animation Practices

SELECT: Postgraduate Open Elective

#### Semester 2, Year 1

KIP402 Visual Interactions

KIP404 Digital Media

KIP410 Design for Interactive Media

#### Semester 1, Year 2

KIP411 Masters Design Studio: Virtual Environments

SELECT: Postgraduate Open Elective

SELECT: Postgraduate Open Elective

### MCI (Communication Design) - part time structure

#### Semester 1, Year 1

KIP401 Visual Communication

KIP403 Introduction to Web Design and Development

#### Semester 2, Year 1

KIP405 Animation and Motion Graphics

SELECT: Postgraduate Open Elective

#### Semester 1, Year 2

SELECT: Postgraduate Open Elective

SELECT: Postgraduate Open Elective

### Semester 2, Year 2

KIP402 Visual Interactions

KIP404 Digital Media

### Semester 1, Year 3

KIP411 Masters Design Studio: Virtual Environments

### Semester 2, Year 3

KIP410 Design for Interactive Media

### Potential Careers:

Animator, Computer Games Developer, Digital Composer, Internet Professional, Multimedia Designer, Web Designer.

## Bachelor of Journalism (KJ32)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 040293F

**Course duration (full-time):** 3 Years

**Domestic fees (indicative):** 2009: CSP \$2,629 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 421222

**Past rank cut-off:** 93

**Past OP cut-off:** 5

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Professor Alan Knight

**Campus:** Kelvin Grove

### Overview

This course offers core units in the creative industries and journalism including news writing, feature writing, online journalism, journalism ethics and issues, international journalism, sub-editing and layout, radio and television journalism, media legal issues and public affairs reporting.

### Why choose this course?

The QUT journalism course offers greater opportunities for broadcast experience. Practical work commences in the first semester with access to dedicated newsrooms, radio studios, a production office, a TV studio, editing suites and other technical facilities.

In the second and third years of the course, students have opportunities to contribute to TV, radio and online news services. The QUT News YouTube channel streams the students TV news service nightly, and stores TV news reports.

[au.youtube.com/user/QUTNews](http://au.youtube.com/user/QUTNews)

Radio news is broadcast on Brisbane radio station 4EB and students produce an online news service at [qutnews.qut.edu.au/](http://qutnews.qut.edu.au/)

You can gain additional professional media practice through industry placements and internships. You may participate in international reporting trips and can opt to have a journalism career mentor in your final year.

In 2006 QUT TV News won the 'Best News and Current Affairs' category at the National Community Television Awards and QUT student Melissa Mallett won the Most Outstanding Journalism Student (Metropolitan) at the Queensland Media Awards. Graduate Jessica Daly was awarded a Walkley Award and graduate Conor Duffy

received the ABC's Andrew Olle Scholarship.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, a 13 Journalism units and eight electives.

### Career Outcomes

Many graduates work as journalists for newspapers, magazines, television, radio and online publications. Others seek employment successfully in public relations, media management and corporate communications.

### Scholarships

Radio station 4EB and QUT offer a one-year Ethnic Radio Scholarship valued at \$5000 to cover your student contribution to a Commonwealth Supported Place (CSP). The successful journalism applicant should have at least one parent born outside of Australia. For more information visit [creativeindustries.qut.com](http://creativeindustries.qut.com)

### Professional Recognition

The QUT journalism degree is recognised by the Australian Journalists' Association (AJA) section of the Media, Entertainment and Arts Alliance (MEAA).

### Other Course Options

The Bachelor of Journalism is also available as part of the following double degrees: IX36 Bachelor of Business/Bachelor of Journalism, and IF07 Bachelor of Journalism/Bachelor of Laws.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Full time course structure

#### Semester 1, Year 1

KCB102	Media and Society: From Printing Press to Internet
KJB101	Digital Journalism
KJB120	News writing
KKB101	Creative Industries: People and Practices

# CREATIVE INDUSTRIES

## Semester 2, Year 1

KCB103	Strategic Speech Communication
KJB121	Journalistic Inquiry
KKB102	Creative Industries: Making Connections Choose either KKB175 or KJB337 (KKB175 is strongly recommended)
KKB175	Creative Industries Legal Issues
KJB337	Public Affairs Reporting

## Semester 1, Year 2

KJB224	Feature Writing
KJB239	Journalism Ethics and Issues
KPB101	Foundations of Film and Television Production Complementary Studies unit

## Semester 2, Year 2

KJB211	Layout and Design
KJB222	Online Journalism 1
KJB235	Radio and Television Journalism 1

## Semester 1, Year 3

KJB304	Sub-Editing Complementary Studies unit Complementary Studies unit Complementary Studies unit
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## Semester 2, Year 3

Complementary Studies unit  
Complementary Studies unit  
Complementary Studies unit  
Complementary Studies unit

## Complementary Studies Option - Radio, Television and Print Journalism

## Year 3, Semester 1

KJB336	Radio and Television Journalism 2
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## Year 3 Semester 1

	Choose either KJB280 or KJB337
KJB280	International Journalism
KJB337	Public Affairs Reporting Choose either KKB341 or KKB345
KKB341	Workplace Learning 1
KKB345	Creative Industries Project 1

## Complementary Studies Option - Online and Print Journalism Practice

## Year 3 Semester 1

KJB323	Online Journalism 2
KKB345	Creative Industries Project 1

## Year 3, Semester 2

	Choose either KJB280 or KJB337
KJB280	International Journalism
KJB337	Public Affairs Reporting Choose either KKB341 or KKB346
KKB341	Workplace Learning 1
KKB346	Creative Industries Project 2

## Creative Industries Second Majors

### INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

### Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB339	Advertising Campaigns
AMB330	Advertising Planning Portfolio
BSB126	Marketing

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the

arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- DAB325 Architecture in the 20th Century
- DAB420 Architecture, Culture and Space
- DEB102 Introducing Design History
- KVB102 Modernism
- KVB103 Australian Art
- KVB108 Contemporary Asian Visual Culture
- KVB211 Post 1945 Art
- KVB212 Australian Art, Architecture and Design
- KVB304 Contemporary Art Issues
- KVB306 Video Art and Culture

**Communication Design**

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KIB101 Visual Communication
- KIB102 Visual Interactions
- KIB103 Introduction to Web Design and Development
- KIB104 Digital Media
- KIB205 Programming for Visual Designers and Artists
- KIB214 Design for Interactive Media
- KIB216 Advanced Web Design
- KIB230 Interface and Information Design

**Creative and Professional Writing**

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the

critical, analytical and peer-reviewing skills of students; to provide an understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KWB101 Introduction to Creative Writing
- KWB102 Media Writing
- KWB103 Persuasive Writing
- KWB104 Creative Writing: The Short Story
- KWB106 Corporate Writing and Editing
- KWB107 Creative Non-Fiction
- KWB206 Youth and Children's Writing
- KWB207 Great Books: Creative Writing Classics
- KWB211 Stylistics and Poetics
- KWB303 Writing and Publishing Industry
- KWB313 Novel and Memoir

**Dance**

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

- KDB103 Dance Technique Studies 1
- KDB104 Dance Technique Studies 2
- KDB105 Architecture of the Body
- KDB106 Dance Analysis
- KDB107 Choreographic Studies 1
- KDB108 World Dance
- KDB109 Funk, Tap and all that Jazz
- KDB110 Deconstructing Dance in History
- KDB204 Australian Dance
- KDB205 Dance in Education
- KDB225 Music Theatre Skills

**Digital Media**

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior

## CREATIVE INDUSTRIES

	knowledge required as a prerequisite to undertaking this co-major.	AMB230	Digital Promotions
KCB101	Communication in the New Economy	AMB240	Marketing Planning and Management
KCB102	Media and Society: From Printing Press to Internet	AMB251	Innovation and Brand Management
	OR	BSB115	Management, People and Organisations
KJB101	Digital Journalism	BSB126	Marketing
KCB104	Media and Communications Industries	EFB210	Finance 1
	OR	IBB213	International Marketing
KPB106	Australian Television	MGB207	Human Resource Issues and Strategy
KCB201	New Media 1: Information and Knowledge	MGB216	Managing Technology, Innovation and Knowledge
KCB202	New Media 2: Applications and Implications	MGB324	Managing Business Growth
KCB203	Consumer Cultures	MGB222	Managing Organisations
KIB101	Visual Communication	MGB223	Entrepreneurship and Innovation
KIB103	Introduction to Web Design and Development	MGB335	Project Management
KVB306	Video Art and Culture		
<b>Drama</b>		<b>Fashion</b>	
	Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.		Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.
	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
KTB101	20th Century Performance	KCB203	Consumer Cultures
KTB103	Performing Skills 1: Character and Scene	KFB103	Introduction to Fashion
KTB104	Performance Innovation	KFB106	Unspeakable Beauty: A History of Fashion and Style
KTB106	Performing Skills 2: Style and Form	KFB107	Drawing For Fashion
KTB204	Understanding Performance	KFB205	Fashion and Style Journalism
KTB207	Staging Australia	KFB206	Fashion and Modernity
KTB210	Creative Industries Management	KFB207	Contemporary Fashion
KTB211	Creative Industries Events and Festivals	KFB208	Fashion Portfolio
KTB305	The Entrepreneurial Artist	KFB209	Ragtrade: Wholesaling Fashion
KTB306	Directing for Performance Events and Festivals	KFB304	Fashion, Law and the Real World
		KVB213	Graphic Investigation
<b>Entrepreneurship</b>		<b>Film, Television and Screen</b>	
	Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.		Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.
	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
		KPB101	Foundations of Film and Television Production
		KPB102	Film History

## CREATIVE INDUSTRIES

KPB104	Film and Television Production Resource Management	<p>parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>
KPB105	Narrative Production	
KPB106	Australian Television	
KPB107	Television's Greatest Hits	
KPB108	Media Text Analysis	
KPB202	Film and Television Business Skills: Entrepreneurship and Investment	
KPB203	Australian Film	
KPB205	Documentary Theory and Practice	
KPB206	International Cinema	
KPB303	Critical Thinking About Television	

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the

KCB102 Media and Society: From Printing Press to Internet

OR

KJB101	Digital Journalism
KJB120	Newswriting
KCB104	Media and Communications Industries
KJB121	Journalistic Inquiry
KCB103	Strategic Speech Communication
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues
KFB205	Fashion and Style Journalism

OR

KJB280	International Journalism
KCB301	Media Audiences
KCB302	Political Communication
KCB304	Managing Communication Resources
	OR
KJB337	Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)



# CREATIVE INDUSTRIES

KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

## Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

## Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

## Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

## Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

## Creative Industries Minors

### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art

## CREATIVE INDUSTRIES

KVB304 Contemporary Art Issues

### Art, Design and Architecture

DAB325 Architecture in the 20th Century  
 DEB102 Introducing Design History  
 KVB212 Australian Art, Architecture and Design  
 KVB306 Video Art and Culture

### Advanced Interactive Media

KKB216 Graphical Development Environments for Media Interaction  
 KIB205 Programming for Visual Designers and Artists  
 KIB309 Embodied Interactions  
 KIB314 Tangible Media

### Audience and User Research

KCB102 Media and Society: From Printing Press to Internet  
 KCB105 Media and Communication Research Methods  
 KCB203 Consumer Cultures  
 KCB301 Media Audiences

### Communication Design

\*This minor is available to students who commenced 2008 or earlier

KIB101 Visual Communication  
 KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media

### Communication for the Professions

KCB103 Strategic Speech Communication  
 KCB302 Political Communication  
 KCB304 Managing Communication Resources  
 KWB103 Persuasive Writing  
 KWB106 Corporate Writing and Editing

### Creative Writing

KWB101 Introduction to Creative Writing  
 KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB107 Creative Non-Fiction  
 KWB207 Great Books: Creative Writing Classics  
 KWB313 Novel and Memoir

### Dance Studies

KDB105 Architecture of the Body  
 KDB106 Dance Analysis  
 KDB110 Deconstructing Dance in History  
 KDB204 Australian Dance  
 KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication  
 KIB103 Introduction to Web Design and Development  
 KCB201 New Media 1: Information and Knowledge  
 KCB202 New Media 2: Applications and Implications  
 KVB306 Video Art and Culture

### Drama

KDB225 Music Theatre Skills  
 KTB103 Performing Skills 1: Character and Scene  
 KTB104 Performance Innovation  
 KTB106 Performing Skills 2: Style and Form  
 KTB204 Understanding Performance  
 KTB305 The Entrepreneurial Artist

### Entrepreneurship

AMB251 Innovation and Market Management  
 BSB115 Management People and Organisations  
 BSB126 Marketing  
 MGB223 Entrepreneurship and Innovation  
 AMB240 Marketing Planning and Management  
 MGB207 HR Issues and Strategy

### Fashion

KFB103 Introduction to Fashion  
 KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB206 Fashion and Modernity  
 KFB207 Contemporary Fashion

### French

HHB061 French 1  
 HHB062 French 2  
 HHB063 French 3  
 HHB064 French 4  
 HHB065 French 5  
 HHB066 French 6  
 HHB067 French 7  
 HHB068 French 8

### Game Design

ITB750 Computer Game Studies  
 ITB751 Games Production  
 KIB201 Concept Development for Game Design and Interactive Media  
 KIB202 Enabling Immersion

### German

HHB091 German 1  
 HHB092 German 2  
 HHB093 German 3

## CREATIVE INDUSTRIES

HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

### Graphic Design

KIB101	Visual Communication
KIB335	Typography and Illustration
KIB338	Print Media
KVB204	Graphic Design

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### Information Technology

Choose 2 of the following units

INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
	Choose 2 of the following units (INB122 or INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

### Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice

AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

### Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

### Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

### Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115	Management, People and Organisations
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## CREATIVE INDUSTRIES

MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

### Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

### Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

### Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

### Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

### Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

### Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

### Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

### Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

### Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

### Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

# CREATIVE INDUSTRIES

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

## Semester 2 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia

## CREATIVE INDUSTRIES

KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications

KCB203	Consumer Cultures
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### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Information Officer, Journalist, Media Industry Specialist, Public Relations Officer/Consultant, Publishing Professional.

## Graduate Certificate in Journalism (KJ35)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 040323E

**Course duration (full-time):** 1 Semester

**Course duration (part-time):** 2 Semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Susan Carson

**Discipline coordinator:** Dr Lee Duffield

**Campus:** Kelvin Grove

### Overview

This program suits those who have worked or studied in fields outside journalism and who now seek journalism skills or wish to change career paths into journalism, or those who currently work in journalism will benefit from this course by gaining skills to enhance their craft in a new media environment. You will gain practical skills in writing and journalistic inquiry within a conceptual framework that includes ethics and legal issues.

Journalism is a specific field of study that requires strong practical capabilities, and students need to gain technical skills in this field. To achieve this, students who do not hold a bachelor degree will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Journalism.

### Course Structure

To graduate with a Graduate Certificate in Journalism, students are required to successfully complete 48 credit points, as specified in the course structure below.

Journalism is a specific field of study that requires strong practical capabilities, and students need to gain technical skills in this field. To achieve this, students who do not hold a bachelor degree will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Journalism.

### Entry requirements

A bachelor degree with an overall grade point average of 5.0 or above (on a 7-point scale). Applicants without the requisite entry requirements may be considered for special entry. Please contact the Creative Industries Faculty for more information.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

### Full-time Course structure

#### Semester 1

KJP401	Newswriting
KJP402	Journalistic Inquiry
	List A - Journalism Unit
	Choose one unit from KJB239 or KKB175:
KJB239	Journalism Ethics and Issues
KKB175	Creative Industries Legal Issues

### Part-time Course structure

#### Semester 1

KJP401	Newswriting
KJP402	Journalistic Inquiry

#### Semester 2

	List A - Journalism Unit
	Choose one unit from KJB239 or KKB175:
KJB239	Journalism Ethics and Issues
KKB175	Creative Industries Legal Issues

### List A - Journalism Unit Options

#### Journalism Units

KFB205	Fashion and Style Journalism
KJB211	Layout and Design
KJB222	Online Journalism 1
KJB280	International Journalism
KJB323	Online Journalism 2
KJB304	Sub-Editing
	*this unit is only available as a List A option in KJ35
KJP403	Feature Writing
KJP404	Radio and Television Journalism 1

### Potential Careers:

Art Writer, Journalist, Media Industry Specialist.

## Graduate Diploma in Journalism (KJ36)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040340D

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters (Part-time mode may not be available by evening study)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Dr Angela Romano

**Campus:** Kelvin Grove

### Overview

These programs are aimed at those who have worked or studied in fields outside journalism and who now seek journalism skills, insights and knowledge. These courses will assist students seeking to change career paths into journalism and those wishing to explore new, media-related opportunities that may enhance career opportunities within their existing workplaces or private businesses.

These industry-responsive programs provide students with a strong conceptual and practical framework which may be combined with students' existing areas of expertise to serve new and niche markets. Elective unit choices allow students to tailor a postgraduate qualification to best address their career needs.

### Entry requirements

A bachelor degree with an overall grade point average of 4.5 or above (on a 7-point scale).

Applicants without the requisite entry requirements may be considered for special entry. Please contact the Creative Industries Faculty for more information.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

### Course Structure

All Graduate Diploma and Masters students are required to undertake either Journalism Ethics and Issues or Creative Industries Legal Issues as an elective. Students may take both units. Masters students are required to consult with and gain approval from the subject area coordinator regarding their elective choices.

### Full-time Course structure

#### Year 1, Semester 1

KJP400	Theories of Journalism
KJP401	Newswriting

Journalism Elective Unit - List A

Journalism Elective Unit - List A or List B

#### Year 1, Semester 2

KJP402	Journalistic Inquiry
KJP403	Feature Writing
	Journalism Elective Unit - List A
	Journalism Elective Unit - List A or List B

### Part-time Course structure

#### Year 1, Semester 1

KJP400	Theories of Journalism
KJP401	Newswriting

#### Year 1, Semester 2

KJP403	Feature Writing
	Elective Unit from List A

#### Year 2, Semester 1

KJP402	Journalistic Inquiry
	Elective Unit from List A or Postgraduate Open Elective

#### Year 2, Semester 2

Elective Unit from List A  
Elective Unit from Postgraduate Open Electives

### List A - Journalism Unit Options

#### Journalism Units

KFB205	Fashion and Style Journalism
KJB211	Layout and Design
KJB222	Online Journalism 1
KJB280	International Journalism
KJB323	Online Journalism 2
KJB304	Sub-Editing
	*this unit is only available as a List A option in KJ35
KJP403	Feature Writing
KJP404	Radio and Television Journalism 1

### Potential Careers:

Art Writer, Journalist, Media Industry Specialist.



## Master of Journalism (KJ42)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 053491D

**Course duration (full-time):** 1.5 years

**Course duration (part-time):** 3 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July, Summer\* (\*limited)

**International Entry:** February, July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Dr Lee Duffield

**Campus:** Kelvin Grove

### Journalism Overview

This program suits those who have worked or studied in fields outside journalism and who now seek journalism skills or wish to change career paths into journalism. Those who currently work in journalism will benefit from this course by gaining skills to enhance their craft in a new media environment.

You will gain practical skills in writing and journalistic inquiry within a conceptual framework that includes ethics and legal issues. The masters program provides opportunities to tailor your studies to include units in new production, broadcast journalism and specialist journalism topics.

### Course Structure

All Masters students are required to undertake either Journalism Ethics and Issues or Creative Industries Legal Issues as an elective.

### Entry requirements

A bachelor degree with an overall grade point average of 5.0 or above (on a 7-point scale). Applicants without the requisite entry requirements may be considered for special entry. Please contact the Creative Industries Faculty for more information.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

### Full time and Part time

February and July entry (For students who have advanced standing of 48 credit points, full time entry is only available in February)

\*Part time students will complete two units per semester.

Students should enrol in Innovation in the Creative Industries: Major Project, at the end of the program; in some cases KKP004-1 might be taken before that, and the final units then will be KKP004-2-4, with a List A or List B Unit Option.

KJP400	Theories of Journalism
KKP003	Project Design in the Creative Industries
KJP401	Newswriting
	Choose one from KKP001 OR KKP002:
KKP001	Entrepreneurship in the Creative Economy
KKP002	20:20 Vision: Imagining the Creative Future
KJP402	Journalistic Inquiry
	Choose either KKB175 or KJB239
KJB239	Journalism Ethics and Issues
KKB175	Creative Industries Legal Issues
KKP004-1	Innovation in the Creative Industries: Major Project
KKP004-2	Innovation in the Creative Industries: Major Project
KKP004-3	Innovation in the Creative Industries: Major Project
KKP004-4	Innovation in the Creative Industries: Major Project
	1 List B Unit Option
	1 List A Unit Option

### List A - Journalism Unit Options

#### Journalism Units

KFB205	Fashion and Style Journalism
KJB211	Layout and Design
KJB222	Online Journalism 1
KJB280	International Journalism
KJB323	Online Journalism 2
KJB304	Sub-Editing
	*this unit is only available as a List A option in KJ35
KJP403	Feature Writing
KJP404	Radio and Television Journalism 1

### List B - Creative Industries Unit Options

#### Animation

KIB225	Character Development, Conceptual Design and Animation Layout
KIP405	Animation and Motion Graphics
KIP408	Animation Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Creative Advertising

AMN400	Consumer Behaviour
AMN420	Advertising Management
AMN421	Contemporary Issues in Advertising
KIP401	Visual Communication
KIP424	Advertising Creative: Introduction
KIP426	Advertising Creative: Copywriting and Art

## CREATIVE INDUSTRIES

	Direction
KWP401	Media Writing
KVP402	Photomedia and Creative Practice

### Creative Production and Arts Management

KCP407	Applied Professional Communication
KKP402	Business and Corporate Development in the Creative Industries
KKP407	Creative Industries in Asia
KKP408	Marketing Arts and Culture
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Creative Writing

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB302	Novel and Genre
KWB304	Editing and Developing the Manuscript
KWB313	Novel and Memoir

### Interactive and Visual Design

KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIP401	Visual Communication
KIP402	Visual Interactions
KIP403	Introduction to Web Design and Development
KIP404	Digital Media
KVB204	Graphic Design

### Journalism

KFB205	Fashion and Style Journalism
KJB211	Layout and Design
KJB222	Online Journalism 1
KJB239	Journalism Ethics and Issues
KJB280	International Journalism
KJB304	Sub-Editing
KKB175	Creative Industries Legal Issues
KJP402	Journalistic Inquiry
KJP403	Feature Writing
KJP404	Radio and Television Journalism 1
KKB345	Creative Industries Project 1

### Music and Sound

KMB003	Sex Drugs Rock 'n' roll
KMB105	Music and Sound Technology

KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry

### Professional Communication

KCB103	Strategic Speech Communication
KCP402	New Media Studies
KJP401	Newsriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

### Faculty Units

KKP403	Special Topic in the Creative Industries
KKP404	Policy Development in Creative and Cultural Industries
KKP405	Co-Creative Media: Digital Storytelling
KKP620	Introduction To Reflective Practice
KKP621	Reflective Practice in Action

### Potential Careers:

Art Writer, Journalist, Media Industry Specialist.

## Bachelor of Creative Industries (KK33)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 056186M

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,818 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Kelvin Grove - February; Caboolture - February and July

**International Entry:** February and July

**QTAC code:** Kelvin Grove: 421192. Caboolture: 461192.

**Past rank cut-off:** Kelvin Grove: 75. Caboolture: 70.

**Past OP cut-off:** Kelvin Grove: 13. Caboolture: 15.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288cp

**Standard credit points per full-time semester:** 48cp

**Course coordinator:** Head, Undergraduate Studies: [interdis@qut.edu.au](mailto:interdis@qut.edu.au)

**Discipline coordinator:** Head, Undergraduate Studies: [interdis@qut.edu.au](mailto:interdis@qut.edu.au)

**Campus:** Kelvin Grove and Caboolture

### Overview

Interdisciplinarity goes hand in hand with creative practice. Increasingly, technology is central to creative impulse, providing fresh ways of producing works, additional outlets for creative content, and more channels to promote your skills, projects and performances.

The creative industries are continually evolving and, more and more, artistic practitioners are successfully creating their own opportunities rather than waiting for the right employment prospect to come along.

QUT's unique Bachelor of Creative Industries degree provides diverse knowledge, creativity and practical skills across a range of industries and practice.

### Why choose this course

QUT is a global leader in the creative industries with an established reputation for research, industry links and creative practice innovation.

This course offers flexibility, giving you the option to choose a combination of study areas to suit your individual skills, creative industries are career aspirations.

While flexible, you will follow an established pathway through your creative industries units, which provide you with skills, knowledge and experience on which to build your creative career.

### Caboolture campus

The Caboolture campus offers the first year of the major only. Students who complete their first year at Caboolture then transfer to Kelvin Grove campus for the remainder of the course.

For international students, this course is only offered on Kelvin Grove campus.

Credit/advanced standing will not be granted for Caboolture students; excluding START QUT studies. To receive credit applicants must apply for the Kelvin Grove offering.

See course structures for Caboolture Only.

### Career outcomes

Graduates will be sought after for their interdisciplinary knowledge, creativity and practical skills across a range of industries including media and communications, creative and performing arts and popular culture. Opportunities exist in advertising, entertainment and leisure, indigenous cultural production, library and archival activities, film and video activities, multimedia, museums and historic sites, performance and production management, publishing, radio and television activities, software consultancy and supply, tourism and theme parks.

We encourage you to foster your creative passion and shape your future career path through complementary study areas. Some examples are:

• Interactive and Visual Design, Digital Media or Animation second major with minors in Games Design, Graphic Design, Music Studies, or Sound Studies to pursue an interest in the booming multimedia industry

• Second major in Dance, Drama or Art and Design History, alongside minors in Audience and User Research and Performance Events and Festivals, to point you in the direction of a career in events and creative industries management

• Journalism, Media and Communication second majors with minors in Screen Studies, Music Studies, Sound Studies or Television to help pursue work in the entertainment or media industry.

• Creative and Professional Writing second major, with one of the literature based second majors or minors to prepare you for a career in publishing, perhaps as an author or editor.

• Combinations that include Interactive and Visual Design, Advertising and Creative and Professional Writing to set you up to work in creative advertising.

• Studies in one of the Business areas alongside your creative second major to prepare you for employment in marketing and promotions, such as film distribution, media promotions, fashion wholesaling or performing arts marketing.

### Course Structure

The Interdisciplinary course is comprised of:

Interdisciplinary Major (8 units)

+

Major (8 units)

+

Major (8 units)

or

2 x Minors (4 units)

or

1 x Minor (4 units) + 4 x Electives (1 unit)

Key Features of the Interdisciplinary major include:

• Foundation units introduce the creative industries, and the roles of professionals and practitioners who explore and exploit the expression of creativity for commercial and artistic gain. You'll gain wide-ranging communication skills, including digital, collaborative and written.

• Skills-based units you'll gain practical skills in effective speech communication and either film and television production or photomedia.

• Interdisciplinary units broaden your knowledge of the creative industries, gain an understanding and appreciation of how different creative disciplines relate to one another, and build your ability to work in collaborate teams through project work.

• Capstone units will prepare you for your creative career as an employee, consultant, project manager or entrepreneur, or give you the hunger for higher degree research.

Alongside your Interdisciplinary major, you'll choose at least one major from:

- Art and Design History
- Business - Advertising, Entrepreneurship, Integrated Marketing Communication, Marketing or Public Relations
- Communication Design
- Creative and Professional Writing
- Dance
- Digital Media
- Drama
- Fashion
- Film, Television and Screen
- Journalism, Media and Communication
- Literary and Cultural Studies
- Mathematics

Minors are available from Creative Industries and a selection from other areas at QUT:

- Animation
- Art, Design and Architecture
- Art History
- Audience and User Research
- Business - Advertising, Entrepreneurship, International Business, Integrated Marketing Communication, Management or Marketing
- Communication for the Professions
- Communication Design
- Computational Arts
- Creative Writing
- Dance Skills
- Dance Studies
- Digital Media
- Drama
- Fashion
- Games Design
- Indigenous Studies
- Journalism
- Languages - French, German, Indonesian, or Japanese
- Lighting Design
- Literature
- Maths
- Modern & Popular Literature & Culture
- Music Studies
- Performance Events
- Professional Writing

- Public Relations
- Screen Studies
- Sound Studies
- Television
- Visual Arts Practice

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

## Full time course structure - Kelvin Grove students only

Students are required to conform to one of the following three course structures:

### STRUCTURE ONE

#### Semester 1, Year 1

- KKB101 Creative Industries: People and Practices  
Choose either KPB150 or KVB104:
- KPB150 Foundations of Multi-platform Production
- KVB104 Photomedia and Artistic Practice
- SELECT: Second major: One First Unit
- SELECT: Minor One First Unit

#### Semester 2, Year 1

- KCB103 Strategic Speech Communication
- KKB102 Creative Industries: Making Connections
- SELECT: Second major: One Second Unit
- SELECT: Minor One Second Unit

#### Semester 1, Year 2

- KKB221 Approaching Interdisciplinarity
- SELECT: Elective
- SELECT: Second major: One Third Unit
- SELECT: Minor One Third Unit

#### Semester 2, Year 2

- KKB222 Interdisciplinarity in Practice
- SELECT: Elective
- SELECT: Second major: One Fourth Unit

## CREATIVE INDUSTRIES

SELECT: Minor One Fourth Unit

### Semester 1, Year 3

SELECT: Elective

SELECT: Second major: One Fifth Unit

SELECT: Second major: One Sixth Unit

SELECT: Transitions to New Professional Environments Unit

### Semester 2, Year 3

SELECT: Elective

SELECT: Second major: One Seventh Unit

SELECT: Second major: One Eighth Unit

SELECT: Transitions to New Professional Environments Unit

### STRUCTURE TWO

#### Semester 1, Year 1

KKB101 Creative Industries: People and Practices  
Choose either KPB150 or KVB104:

KPB150 Foundations of Multi-Platform Production

KVB104 Photomedia and Artistic Practice

SELECT: Second major: One First Unit

SELECT: Minor One First Unit

#### Semester 2, Year 1

KCB103 Strategic Speech Communication

KKB102 Creative Industries: Making Connections

SELECT: Second major: One Second Unit

SELECT: Minor One Second Unit

#### Semester 1, Year 2

KKB221 Approaching Interdisciplinarity

SELECT: Second major: One Third Unit

SELECT: Minor One Third Unit

SELECT: Minor Two First Unit

#### Semester 2, Year 2

KKB222 Interdisciplinarity in Practice

SELECT: Second major: One Fourth Unit

SELECT: Minor One Fourth Unit

SELECT: Minor Two Second Unit

#### Semester 1, Year 3

SELECT: Second major: One Fifth Unit

SELECT: Second major: One Sixth Unit

SELECT: Minor Two Third Unit

SELECT: Transitions to New Professional Environments Unit

#### Semester 2, Year 3

SELECT: Second major: One Seventh Unit

SELECT: Second major: One Eighth Unit

SELECT: Minor Two Fourth Unit

SELECT: Transitions to New Professional Environments Unit

### STRUCTURE THREE

#### Semester 1, Year 1

KKB101 Creative Industries: People and Practices  
Choose either KPB150 or KVB104:

KPB150 Foundations of Multi-Platform Production

KVB104 Photomedia and Artistic Practice

SELECT: Second major: One First Unit

SELECT: Second major: Two First Unit

#### Semester 2, Year 1

KCB103 Strategic Speech Communication

KKB102 Creative Industries: Making Connections

SELECT: Second major: One Second Unit

SELECT: Second major: Two Second Unit

#### Semester 1, Year 2

KKB221 Approaching Interdisciplinarity

SELECT: Second major: One Third Unit

SELECT: Second major: One Fourth Unit

SELECT: Second major: Two Third Unit

#### Semester 2, Year 2

KKB222 Interdisciplinarity in Practice

SELECT: Second major: One Fifth Unit

SELECT: Second major: One Sixth Unit

SELECT: Second major: Two Fourth Unit

#### Semester 1, Year 3

SELECT: Second major: One Seventh Unit

SELECT: Second major: Two Fifth Unit

SELECT: Second major: Two Sixth Unit

SELECT: Transitions to New Professional Environments Unit

#### Semester 2, Year 3

SELECT: Second major: One Eighth Unit

SELECT: Second major: Two Seventh Unit

SELECT: Second major: Two Eighth Unit

SELECT: Transitions to New Professional Environments Unit

### Full time course structure - Caboolture students only

#### Semester 1, Year 1

KKB101 Creative Industries: People and Practices

KPB150 Foundations of Multi-platform Production

SELECT: Unit offered at Caboolture

## CREATIVE INDUSTRIES

SELECT: Unit offered at Caboolture

### Semester 2, Year 1

KCB103 Strategic Speech Communication

KKB102 Creative Industries: Making Connections

SELECT: Unit offered at Caboolture

SELECT: Unit offered at Caboolture

### IMPORTANT NOTICE:

You will transfer to Kelvin Grove campus to complete Years 2 and 3 and will select one structure from the following:

Structure 1: KKB221, KKB222, two Transitions to New Professional Environments units, one co major (96 cps), one minor (48 cps) and four electives (48 cps).

Structure 2: KKB221, KKB222, two Transitions to New Professional Environments units, one co major (96 cps), and two minors (48 cps each).

Structure 3: KKB221, KKB222, two Transitions to New Professional Environments units, and two co majors (96 cps each).

### Creative Industries Second Majors

#### INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

#### Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour

AMB220 Advertising Theory and Practice

AMB221 Advertising Copywriting

AMB319 Media Planning

AMB320 Advertising Management

AMB339 Advertising Campaigns

AMB330 Advertising Planning Portfolio

BSB126 Marketing

#### Animation

KIB105 Animation and Motion Graphics

KIB108 Animation History and Practices

KIB203 Introduction to 3D Computer Graphics

KIB225 Character Development, Conceptual Design and Animation Layout

KIB316 Virtual Environments

KIB325 Real-Time 3D Computer Graphics

KVB105 Drawing for Design

KVB106 Drawing for Animation

#### Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325 Architecture in the 20th Century

DAB420 Architecture, Culture and Space

DEB102 Introducing Design History

KVB102 Modernism

KVB103 Australian Art

KVB108 Contemporary Asian Visual Culture

KVB211 Post 1945 Art

KVB212 Australian Art, Architecture and Design

KVB304 Contemporary Art Issues

KVB306 Video Art and Culture

#### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101 Visual Communication

KIB102 Visual Interactions

KIB103 Introduction to Web Design and Development

KIB104 Digital Media

KIB205 Programming for Visual Designers and Artists

## CREATIVE INDUSTRIES

KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

### Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance

KDB205	Dance in Education
KDB225	Music Theatre Skills

### Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR
KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

# CREATIVE INDUSTRIES

## Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

## Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

## Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

## Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

## Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

## Interactive and Visual Design

KIB101	Visual Communication
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## CREATIVE INDUSTRIES

KIB102	Visual Interactions		understanding of the major approaches in literary theory.
KIB103	Introduction to Web Design and Development		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
KIB104	Digital Media		
KIB214	Design for Interactive Media		
KIB216	Advanced Web Design	KWB108	Introduction To Literary Studies
KIB230	Interface and Information Design	KWB109	Writing Australia
KIB315	Contemporary Issues in Digital Media	KWB206	Youth and Children's Writing
		KWB207	Great Books: Creative Writing Classics
<b>Journalism, Media and Communication</b>			
	Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.		
	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.		
KCB102	Media and Society: From Printing Press to Internet		
	OR		
KJB101	Digital Journalism		
KJB120	Newsriting		
KCB104	Media and Communications Industries		
KJB121	Journalistic Inquiry		
KCB103	Strategic Speech Communication		
KJB224	Feature Writing		
KJB239	Journalism Ethics and Issues		
KFB205	Fashion and Style Journalism		
	OR		
KJB280	International Journalism		
KCB301	Media Audiences		
KCB302	Political Communication		
KCB304	Managing Communication Resources		
	OR		
KJB337	Public Affairs Reporting		
<b>Literary Studies</b>			
	Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some		
		KWB208	Modern Times (Literature and Culture in the 20th Century)
		KWB209	Shakespeare, Then and Now
		KWB308	Wonderlands: Literature and Culture in the 19th Century
		KWB309	Popular Fictions, Popular Culture
		<b>Marketing</b>	
		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.	
		AMB200	Consumer Behaviour
		AMB201	Marketing and Audience Research
		AMB202	Integrated Marketing Communication
		AMB240	Marketing Planning and Management
		AMB335	E-Marketing Strategies
		AMB340	Services Marketing
		AMB341	Strategic Marketing
		BSB126	Marketing
		<b>Mathematics</b>	
		Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.	
		Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)	
		MAB100	Mathematical Sciences 1A
		MAB101	Statistical Data Analysis 1
		MAB111	Mathematical Sciences 1B
		MAB112	Mathematical Sciences 1C
		MAB210	Statistical Modelling 1
		MAB311	Advanced Calculus
		MAB312	Linear Algebra
		MAB314	Statistical Modelling 2
		<b>Online Environments</b>	
		INB104	Building IT Systems
		Choose 3 of the following units (INB122 and INB210 cannot both be taken)	
		INB122	Organisational Databases
		INB210	Databases
		INB270	Programming
		INB271	The Web

# CREATIVE INDUSTRIES

INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

## Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

## Creative Industries Minors

### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

### Communication Design

	*This minor is available to students who commenced 2008 or earlier
KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

### Creative Writing

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction

## CREATIVE INDUSTRIES

KWB207 Great Books: Creative Writing Classics

KWB313 Novel and Memoir

### Dance Studies

KDB105 Architecture of the Body

KDB106 Dance Analysis

KDB110 Deconstructing Dance in History

KDB204 Australian Dance

KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication

KIB103 Introduction to Web Design and Development

KCB201 New Media 1: Information and Knowledge

KCB202 New Media 2: Applications and Implications

KVB306 Video Art and Culture

### Drama

KDB225 Music Theatre Skills

KTB103 Performing Skills 1: Character and Scene

KTB104 Performance Innovation

KTB106 Performing Skills 2: Style and Form

KTB204 Understanding Performance

KTB305 The Entrepreneurial Artist

### Entrepreneurship

AMB251 Innovation and Market Management

BSB115 Management People and Organisations

BSB126 Marketing

MGB223 Entrepreneurship and Innovation

AMB240 Marketing Planning and Management

MGB207 HR Issues and Strategy

### Fashion

KFB103 Introduction to Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style

KFB206 Fashion and Modernity

KFB207 Contemporary Fashion

### French

HHB061 French 1

HHB062 French 2

HHB063 French 3

HHB064 French 4

HHB065 French 5

HHB066 French 6

HHB067 French 7

HHB068 French 8

### Game Design

ITB750 Computer Game Studies

ITB751 Games Production

KIB201 Concept Development for Game Design and Interactive Media

KIB202 Enabling Immersion

### German

HHB091 German 1

HHB092 German 2

HHB093 German 3

HHB094 German 4

HHB095 German 5

HHB096 German 6

HHB097 German 7

HHB098 German 8

### Graphic Design

KIB101 Visual Communication

KIB335 Typography and Illustration

KIB338 Print Media

KVB204 Graphic Design

### Indigenous Studies

EDB007 Culture Studies: Indigenous Education

HHB123 Indigenous Australian Culture Studies

HHB210 Indigenous Australia: Country, Kin And Culture

HHB255 Indigenous Politics And Political Culture

HHB276 Indigenous Knowledge: Research Ethics and Protocols

KKB004 Indigenous Creative Industries

KWB307 Indigenous Writing

### Indonesian

HHB071 Indonesian 1

HHB072 Indonesian 2

HHB073 Indonesian 3

HHB074 Indonesian 4

HHB075 Indonesian 5

HHB076 Indonesian 6

HHB077 Indonesian 7

HHB078 Indonesian 8

### Information Technology

Choose 2 of the following units

INB101 Impact of IT

INB102 Emerging Technologies

INB104 Building IT Systems

Choose 2 of the following units (INB122 or INB210 cannot both be taken)

INB122 Organisational Databases

INB210 Databases

## CREATIVE INDUSTRIES

INB251	Networks	KWB207	Great Books: Creative Writing Classics
INB255	Security	KWB208	Modern Times (Literature and Culture in the 20th Century)
INB270	Programming	KWB209	Shakespeare, Then and Now
INB271	The Web	KWB308	Wonderlands: Literature and Culture in the 19th Century
INB272	Interaction Design		
<b>Integrated Marketing Communication</b>		<b>Management</b>	
AMB202	Integrated Marketing Communication	BSB115	Management, People and Organisations
AMB220	Advertising Theory and Practice	MGB210	Production and Service Management
AMB263	Public Relations Theory and Practice	MGB220	Management Research Organisations
BSB126	Marketing	MGB222	Managing Organisations
AMB261	Media Relations and Publicity	MGB309	Strategic Management
AMB208	Events Marketing	MGB334	Managing in a Changing Environment
<b>Interactive and Visual Design</b>		<b>Marketing</b>	
KIB101	Visual Communication	AMB200	Consumer Behaviour
KIB102	Visual Interactions	AMB201	Marketing and Audience Research
KIB103	Introduction to Web Design and Development	AMB240	Marketing Planning and Management
KIB104	Digital Media	BSB126	Marketing
<b>International Business</b>		AMB335	E-Marketing Strategies
BSB119	International and Electronic Business	<b>Mathematics</b>	
IBB205	Cross-Cultural Communication and Negotiation	MAB100	Mathematical Sciences 1A
IBB210	Export Management	MAB111	Mathematical Sciences 1B
IBB303	International Logistics	MAB112	Mathematical Sciences 1C
<b>Japanese</b>		MAB210	Statistical Modelling 1
HHB081	Japanese 1	MAB311	Advanced Calculus
HHB082	Japanese 2	<b>Modern and Popular Literature and Culture</b>	
HHB083	Japanese 3	KWB108	Introduction To Literary Studies
HHB084	Japanese 4	KWB109	Writing Australia
HHB085	Japanese 5	KWB206	Youth and Children's Writing
HHB086	Japanese 6	KWB208	Modern Times (Literature and Culture in the 20th Century)
HHB087	Japanese 7	KWB308	Wonderlands: Literature and Culture in the 19th Century
HHB088	Japanese 8	KWB309	Popular Fictions, Popular Culture
<b>Journalism</b>		<b>Music Studies</b>	
KJB101	Digital Journalism	KDB225	Music Theatre Skills
KJB120	Newswriting	KMB002	Music and Spirituality
KJB121	Journalistic Inquiry	KMB003	Sex Drugs Rock 'n' roll
KJB224	Feature Writing	KMB004	World Music
<b>Lighting Design</b>		KMB107	Sound, Image, Text
PCN121	Vision Colour and Photometry	<b>Performance Events and Festivals</b>	
PCN122	Lighting Design	KTB101	20th Century Performance
PCN123	Sustainability and Human Factors	KTB207	Staging Australia
PCN124	Lamps and Luminaires	KTB210	Creative Industries Management
<b>Literature</b>		KTB211	Creative Industries Events and Festivals
KWB109	Writing Australia	KTB306	Directing for Performance Events and Festivals
KWB206	Youth and Children's Writing		

# CREATIVE INDUSTRIES

## Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

## Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

## Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

## Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

## Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

## Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the

compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

## CREATIVE INDUSTRIES

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

# CREATIVE INDUSTRIES

## Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

## Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

## Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

## Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

## NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

## Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

## Electives available at Caboolture

## Semester 1

KMB003	Sex Drugs Rock 'n' roll
BSB110	Accounting
BSB119	Global Business
BSB123	Data Analysis
BSB124	Working in Business
EDB001	Teaching and Learning Studies 1: Teaching in New Times
EDB006	Learning Networks
MGB223	Entrepreneurship and Innovation

## Semester 2

KMB107	Sound, Image, Text
KPB101	Foundations of Film and Television Production
KPB105	Narrative Production
AMB335	E-marketing Strategies
AMB359	Strategic Marketing
BSB111	Business Law and Ethics
BSB113	Economics
BSB115	Management
BSB126	Marketing
CLB005	Foundation: Wellness and Active Citizenship
MGB210	Managing Operations
EDB007	Culture Studies: Indigenous Education
MGB310	Sustainability in A Changing Environment
MGB335	Project Management

## Transitions to New Professional Environments Units

A maximum of 48 credit points may be taken from the following units:

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Becoming A Researcher: Understandings, Skills and Practices
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

## Potential Careers:

Administrator, Advertising Professional, Animator, Art Project Manager, Art Writer, Arts Administrator, Computer Game Programmer, Computer Games Developer, Creative Writer, Curator, Drama Teacher, English Teacher, Fashion Professional, Film Composer, Film/Television Producer, Government Officer, Information Officer, Internet Professional, Journalist, Lighting Designer, Lighting Technician, Manager, Marketing Officer/Manager, Mathematician, Media Industry Specialist, Multimedia

Designer, Music Agent/Manager, Music Publisher, Music Technologist, Musical Director, Organisational Communication Specialist, Policy Officer, Project Developer, Project Manager, Public Relations Officer/Consultant, Publishing Professional, Sound and Music Producer, Sound Designer, Stage Manager, Theatre Professionals, Visual Artist, Visual Arts Teacher, Web Designer.



## Bachelor of Creative Industries (Communication Design) (KK33)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056186M

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,818 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 421052

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au))

**Discipline coordinator:** Gavin Sade

**Campus:** Kelvin Grove

### Overview

This course provides a strong foundation for work within the creative industries.

You will be introduced to the techniques, principles and practices of communication design by developing skills in Web development, interaction design, new media, virtual reality, and information technology. You will learn in a studio-based environment the practical application of the knowledge and skills you will gain from your communication design core and elective units. Studio-based teaching has long been the norm in disciplines where the nature of practice is the development of abstract artefacts that are used by others.

### Career Outcomes

Graduates can work in website design, interactive media, web applications, production and interaction design in fields such as games design, theatre, dance, journalism, education, and advertising.

### Course Design

Students study foundation subjects and discipline specific units that are augmented by project-driven studies and industry placements.

In order to complete this program, students must undertake two Creative Industries Foundation units, two Creative Industries Interdisciplinary units, 12 discipline or specified units relating to your major and eight electives.

### Why choose this course?

The course has strong industry connections, with industry professionals and leading academics in the field delivering

many of the units.

The flexibility of a studio environment allows for external industry guests to engage with you in the process of developing your ideas and outcomes. Connections are maximised with the Australian Research Council (ARC), Centre of Excellence for Creative Industries and Innovation (CCI), Institute for Creative Industries and Innovation (iCi) and the Australasian CRC for Interaction Design (ACID) to ensure you'll benefit from research and real-world project opportunities.

### Other Course Options

The Bachelor of Creative Industries (Communication Design) is also available as part of the following double degrees: IX34 Bachelor of Business/Bachelor of Creative Industries (Communication Design), and IX27 Bachelor of Creative Industries (Communication Design)/Bachelor of Information Technology.

### Deferral

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferral.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Creative Industries Second Majors

#### INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

#### Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to

undertaking this co-major.

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB339	Advertising Campaigns
AMB330	Advertising Planning Portfolio
BSB126	Marketing

**Animation**

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics
KVB105	Drawing for Design
KVB106	Drawing for Animation

**Art and Design History**

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325	Architecture in the 20th Century
DAB420	Architecture, Culture and Space
DEB102	Introducing Design History
KVB102	Modernism
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB211	Post 1945 Art
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues
KVB306	Video Art and Culture

**Communication Design**

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a

practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

**Creative and Professional Writing**

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

**Dance**

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to

## CREATIVE INDUSTRIES

	undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.				knowledge required as a prerequisite to undertaking this co-major.
KDB103	Dance Technique Studies 1	KTB101			20th Century Performance
KDB104	Dance Technique Studies 2	KTB103			Performing Skills 1: Character and Scene
KDB105	Architecture of the Body	KTB104			Performance Innovation
KDB106	Dance Analysis	KTB106			Performing Skills 2: Style and Form
KDB107	Choreographic Studies 1	KTB204			Understanding Performance
KDB108	World Dance	KTB207			Staging Australia
KDB109	Funk, Tap and all that Jazz	KTB210			Creative Industries Management
KDB110	Deconstructing Dance in History	KTB211			Creative Industries Events and Festivals
KDB204	Australian Dance	KTB305			The Entrepreneurial Artist
KDB205	Dance in Education	KTB306			Directing for Performance Events and Festivals
KDB225	Music Theatre Skills				
<b>Digital Media</b>					
	Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.				Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.
	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.				Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
KCB101	Communication in the New Economy	AMB230			Digital Promotions
KCB102	Media and Society: From Printing Press to Internet	AMB240			Marketing Planning and Management
	OR	AMB251			Innovation and Brand Management
KJB101	Digital Journalism	BSB115			Management, People and Organisations
KCB104	Media and Communications Industries	BSB126			Marketing
	OR	EFB210			Finance 1
KPB106	Australian Television	IBB213			International Marketing
KCB201	New Media 1: Information and Knowledge	MGB207			Human Resource Issues and Strategy
KCB202	New Media 2: Applications and Implications	MGB216			Managing Technology, Innovation and Knowledge
KCB203	Consumer Cultures	MGB324			Managing Business Growth
KIB101	Visual Communication	MGB222			Managing Organisations
KIB103	Introduction to Web Design and Development	MGB223			Entrepreneurship and Innovation
KVB306	Video Art and Culture	MGB335			Project Management
<b>Fashion</b>					
	Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.				Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.
	Assumed Knowledge: There is no specific prior	KCB203			Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
					Consumer Cultures

## CREATIVE INDUSTRIES

KFB103	Introduction to Fashion	AMB220	Advertising Theory and Practice
KFB106	Unspeakable Beauty: A History of Fashion and Style	AMB230	Digital Promotions
KFB107	Drawing For Fashion	AMB240	Marketing Planning and Management
KFB205	Fashion and Style Journalism	AMB260	Public Relations Theory and Practice
KFB206	Fashion and Modernity	AMB261	Media Relations and Publicity
KFB207	Contemporary Fashion	AMB331	Direct Marketing
KFB208	Fashion Portfolio	AMB350	Sales and Customer Relationship Management
KFB209	Ragtrade: Wholesaling Fashion	BSB126	Marketing
KFB304	Fashion, Law and the Real World		
KVB213	Graphic Investigation		
<b>Film, Television and Screen</b>		<b>Interactive and Visual Design</b>	
<p>Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>		KIB101	Visual Communication
KPB101	Foundations of Film and Television Production	KIB102	Visual Interactions
KPB102	Film History	KIB103	Introduction to Web Design and Development
KPB104	Film and Television Production Resource Management	KIB104	Digital Media
KPB105	Narrative Production	KIB214	Design for Interactive Media
KPB106	Australian Television	KIB216	Advanced Web Design
KPB107	Television's Greatest Hits	KIB230	Interface and Information Design
KPB108	Media Text Analysis	KIB315	Contemporary Issues in Digital Media
KPB202	Film and Television Business Skills: Entrepreneurship and Investment	<b>Journalism, Media and Communication</b>	
KPB203	Australian Film	<p>Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>	
KPB205	Documentary Theory and Practice	KCB102	Media and Society: From Printing Press to Internet
KPB206	International Cinema		OR
KPB303	Critical Thinking About Television	KJB101	Digital Journalism
<b>Game Design</b>		KJB120	Newswriting
INB180	Computer Games Studies	KCB104	Media and Communications Industries
INB181	Games Production	KJB121	Journalistic Inquiry
INB280	Games Design	KCB103	Strategic Speech Communication
INB272	Interaction Design	KJB224	Feature Writing
INB104	Building IT Systems	KJB239	Journalism Ethics and Issues
INB281	Advanced Games Design	KFB205	Fashion and Style Journalism
KIB101	Visual Communication		OR
KIB102	Visual Interactions	KJB280	International Journalism
<b>Integrated Marketing Communication</b>		KCB301	Media Audiences
<p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>		KCB302	Political Communication
AMB202	Integrated Marketing Communication	KCB304	Managing Communication Resources
AMB208	Events Marketing		OR

## CREATIVE INDUSTRIES

KJB337 Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108 Introduction To Literary Studies

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB207 Great Books: Creative Writing Classics

KWB208 Modern Times (Literature and Culture in the 20th Century)

KWB209 Shakespeare, Then and Now

KWB308 Wonderlands: Literature and Culture in the 19th Century

KWB309 Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

AMB335 E-Marketing Strategies

AMB340 Services Marketing

AMB341 Strategic Marketing

BSB126 Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100 Mathematical Sciences 1A

MAB101 Statistical Data Analysis 1

MAB111 Mathematical Sciences 1B

MAB112 Mathematical Sciences 1C

MAB210 Statistical Modelling 1

MAB311 Advanced Calculus

MAB312 Linear Algebra

MAB314 Statistical Modelling 2

### Online Environments

INB104 Building IT Systems

Choose 3 of the following units (INB122 and INB210 cannot both be taken)

INB122 Organisational Databases

INB210 Databases

INB270 Programming

INB271 The Web

INB272 Interaction Design

Choose 4 of the following INB 300-level units

INB313 Electronic Commerce Site Development

INB322 Information Systems Consulting

INB340 Database Design

INB345 Devices in the Wild

INB346 Web 2.0

INB370 Software Development

INB373 Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201 Marketing and Audience Research

AMB202 Integrated Marketing Communication

AMB261 Media Relations and Publicity

AMB262 Public Relations Writing

AMB263 Public Relations Theory and Practice

AMB373 Corporate Communication

AMB374 Global Public Relations Cases

AMB379 Public Relations Campaigns

BSB126 Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203 Introduction to 3D Computer Graphics

KIB225 Character Development, Conceptual Design

## CREATIVE INDUSTRIES

	and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

### Communication Design

\*This minor is available to students who commenced 2008 or earlier

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

### Creative Writing

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB313	Novel and Memoir

### Dance Studies

KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB225	Music Theatre Skills

### Digital Media

KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KVB306	Video Art and Culture

### Drama

KDB225	Music Theatre Skills
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB305	The Entrepreneurial Artist

### Entrepreneurship

AMB251	Innovation and Market Management
BSB115	Management People and Organisations
BSB126	Marketing
MGB223	Entrepreneurship and Innovation
AMB240	Marketing Planning and Management
MGB207	HR Issues and Strategy

### Fashion

KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion

## CREATIVE INDUSTRIES

### French

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
HHB067	French 7
HHB068	French 8

### Game Design

ITB750	Computer Game Studies
ITB751	Games Production
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion

### German

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

### Graphic Design

KIB101	Visual Communication
KIB335	Typography and Illustration
KIB338	Print Media
KVB204	Graphic Design

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6

HHB077 Indonesian 7

HHB078 Indonesian 8

### Information Technology

Choose 2 of the following units	
INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
Choose 2 of the following units (INB122 or INB210 cannot both be taken)	
INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

### Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

### Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting

## CREATIVE INDUSTRIES

KJB121 Journalistic Inquiry

KJB224 Feature Writing

### Lighting Design

PCN121 Vision Colour and Photometry

PCN122 Lighting Design

PCN123 Sustainability and Human Factors

PCN124 Lamps and Luminaires

### Literature

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB207 Great Books: Creative Writing Classics

KWB208 Modern Times (Literature and Culture in the 20th Century)

KWB209 Shakespeare, Then and Now

KWB308 Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115 Management, People and Organisations

MGB210 Production and Service Management

MGB220 Management Research Organisations

MGB222 Managing Organisations

MGB309 Strategic Management

MGB334 Managing in a Changing Environment

### Marketing

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

AMB240 Marketing Planning and Management

BSB126 Marketing

AMB335 E-Marketing Strategies

### Mathematics

MAB100 Mathematical Sciences 1A

MAB111 Mathematical Sciences 1B

MAB112 Mathematical Sciences 1C

MAB210 Statistical Modelling 1

MAB311 Advanced Calculus

### Modern and Popular Literature and Culture

KWB108 Introduction To Literary Studies

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB208 Modern Times (Literature and Culture in the 20th Century)

KWB308 Wonderlands: Literature and Culture in the 19th Century

KWB309 Popular Fictions, Popular Culture

### Music Studies

KDB225 Music Theatre Skills

KMB002 Music and Spirituality

KMB003 Sex Drugs Rock 'n' roll

KMB004 World Music

KMB107 Sound, Image, Text

### Performance Events and Festivals

KTB101 20th Century Performance

KTB207 Staging Australia

KTB210 Creative Industries Management

KTB211 Creative Industries Events and Festivals

KTB306 Directing for Performance Events and Festivals

### Professional Writing

KWB102 Media Writing

KWB103 Persuasive Writing

KWB106 Corporate Writing and Editing

KWB303 Writing and Publishing Industry

### Screen Studies

KPB102 Film History (recommended)

KPB103 Film Genres (recommended)

KPB203 Australian Film

KPB205 Documentary Theory and Practice

KPB206 International Cinema

### Public Relations

AMB263 Public Relations Theory and Practice

AMB261 Media Relations and Publicity

AMB262 Public Relations Writing

BSB126 Marketing

AMB360 Corporate Communication Management

AMB370 Public Relations Cases

### Sound Studies

KMB104 Music and Sound Skills

KMB105 Music and Sound Technology

KMB106 Music and Sound for Multimedia

KMB108 Sound Recording and Acoustics

### Television

KPB104 Film and Television Production Resource Management

KPB106 Australian Television

KPB107 Television's Greatest Hits

KPB202 Film and Television Business Skills: Entrepreneurship and Investment

KPB303 Critical Thinking About Television

### Visual Arts Practice

KVB110 2D Media and Processes



# CREATIVE INDUSTRIES

KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

#### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

#### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

#### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

#### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

#### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

#### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

#### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2

## CREATIVE INDUSTRIES

KKB347 Introductory Research 1

### Visual Arts

KVB102 Modernism  
 KVB104 Photomedia and Artistic Practice  
 KVB105 Drawing for Design  
 KVB110 2D Media and Processes  
 KVB212 Australian Art, Architecture and Design  
 KVB213 Graphic Investigation  
 KVB304 Contemporary Art Issues

### Semester 2 Units

### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting  
 KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB106 Corporate Writing and Editing  
 KWB108 Introduction To Literary Studies  
 KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB209 Shakespeare, Then and Now  
 KWB307 Indigenous Writing  
 KWB309 Popular Fictions, Popular Culture

### Dance

KDB106 Dance Analysis  
 KDB109 Funk, Tap and all that Jazz  
 KDB204 Australian Dance

### Faculty

KKB102 Creative Industries: Making Connections  
 KKB004 Indigenous Creative Industries

### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB205 Fashion and Style Journalism  
 KFB207 Contemporary Fashion  
 KFB208 Fashion Portfolio

### Film & Television

KPB103 Film Genres  
 KPB104 Film and Television Production Resource Management  
 KPB107 Television's Greatest Hits  
 KPB205 Documentary Theory and Practice  
 KPB206 International Cinema  
 KPB207 Film and Television Scriptwriting

### Interactive and Visual Design

KIB102 Visual Interactions

KIB103 Introduction to Web Design and Development

KIB104 Digital Media  
 KIB108 Animation History and Practices  
 KIB202 Enabling Immersion

### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing  
 KJB280 International Journalism  
 KJB337 Public Affairs Reporting

### Media & Communication

KCB101 Communication in the New Economy  
 KCB103 Strategic Speech Communication  
 KCB104 Media and Communications Industries  
 KCB105 Media and Communication Research Methods  
 KCB202 New Media 2: Applications and Implications  
 KCB203 Consumer Cultures

### Music & Sound

KMB002 Music and Spirituality  
 KMB007 Introductory Ensemble  
 KMB105 Music and Sound Technology  
 KMB107 Sound, Image, Text  
 KMB108 Sound Recording and Acoustics

### Performance Studies

KTB104 Performance Innovation  
 KTB106 Performing Skills 2: Style and Form  
 KTB207 Staging Australia  
 KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1  
 KKB342 Workplace Learning 2  
 KKB343 Service Learning 1  
 KKB344 Service Learning 2  
 KKB345 Creative Industries Project 1  
 KKB346 Creative Industries Project 2  
 KKB348 Becoming A Researcher: Contexts, Protocols and Impact  
 KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Academic, Advertising Professional, Animator, Computer Games Developer, Digital Composer, Government Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Multimedia Designer, Organisational Communication Specialist, Publishing Professional, Web Designer.

## Bachelor of Creative Industries (Creative Writing) (KK33)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056186M

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,818 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February; July

**QTAC code:** 421452

**Past rank cut-off:** 79

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au))

**Discipline coordinator:** Professor Philip Neilson

**Campus:** Kelvin Grove

### Overview

This course will prepare you to work in creative writing in a range of vocational applications. You will learn about fiction, digital storytelling, film and television scriptwriting, poetry, creative non-fiction and youth and children's writing, as well as corporate writing and publishing.

### Career Outcomes

Graduates can work as creative or professional writers and editors in corporate, community and freelance capacities. Recent graduates have been contracted to write crisis management scenarios for major corporations, while others are working as writers and editors for magazines and other print media, in local government, within publishing houses and in print journalism.

### Course Design

In order to complete this course, students must undertake two Creative Industries Foundation units, two Creative Industries Interdisciplinary units, 12 discipline or specified units relating to the major and eight electives.

### Why choose this course?

This practice and theory-based professional course will give you the strong written communication competence that is an advanced skill sought by employers, as well as an excellent education as a creative writer in all genres. Through your electives you can include study from a wide range of fields, adding to the vocational strength of the course. Your work could be published in the annual creative writing anthology which is released for sale to the public.

### Other Course Options

The Bachelor of Creative Industries (Creative Writing) is also available as part of double degree programs: IX34 Bachelor of Business/Bachelor of Creative Industries (Creative Writing), and IF93 Bachelor of Creative Industries (Creative Writing)/Bachelor of Laws.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Full time course structure

#### Semester 1, Year 1

KKB101	Creative Industries: People and Practices
KWB101	Introduction to Creative Writing
KWB107	Creative Non-Fiction
	Choose one from the following two units:
KWB102	Media Writing
KWB103	Persuasive Writing

#### Semester 2, Year 1

KKB102	Creative Industries: Making Connections
KWB104	Creative Writing: The Short Story
	Elective
	Choose one from the following two units:
KJB224	Feature Writing
KWB106	Corporate Writing and Editing

#### Semester 1, Year 2

KKB221	Approaching Interdisciplinarity
KWB207	Great Books: Creative Writing Classics
	Elective
	Elective

#### Semester 2, Year 2

KKB222	Interdisciplinarity in Practice
KWB204	Writing for Performance
KWB206	Youth and Children's Writing
	Elective

**Semester 1, Year 3**

- KWB201 Creative Writing: Digital Media
- KWB203 Creative Writing: The Novel
- Elective
- Elective

**Semester 2, Year 3**

- KWB205 Creative Writing Project 1
- KWB303 Writing and Publishing Industry
- Elective
- Elective

**Creative Industries Second Majors**

**INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

**Advertising**

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- AMB200 Consumer Behaviour
- AMB220 Advertising Theory and Practice
- AMB221 Advertising Copywriting
- AMB319 Media Planning
- AMB320 Advertising Management
- AMB339 Advertising Campaigns
- AMB330 Advertising Planning Portfolio
- BSB126 Marketing

**Animation**

- KIB105 Animation and Motion Graphics
- KIB108 Animation History and Practices
- KIB203 Introduction to 3D Computer Graphics
- KIB225 Character Development, Conceptual Design and Animation Layout
- KIB316 Virtual Environments
- KIB325 Real-Time 3D Computer Graphics
- KVB105 Drawing for Design
- KVB106 Drawing for Animation

**Art and Design History**

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- DAB325 Architecture in the 20th Century
- DAB420 Architecture, Culture and Space
- DEB102 Introducing Design History
- KVB102 Modernism
- KVB103 Australian Art
- KVB108 Contemporary Asian Visual Culture
- KVB211 Post 1945 Art
- KVB212 Australian Art, Architecture and Design
- KVB304 Contemporary Art Issues
- KVB306 Video Art and Culture

**Communication Design**

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KIB101 Visual Communication
- KIB102 Visual Interactions
- KIB103 Introduction to Web Design and Development
- KIB104 Digital Media
- KIB205 Programming for Visual Designers and Artists
- KIB214 Design for Interactive Media
- KIB216 Advanced Web Design
- KIB230 Interface and Information Design

**Creative and Professional Writing**

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough

grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KWB101 Introduction to Creative Writing
- KWB102 Media Writing
- KWB103 Persuasive Writing
- KWB104 Creative Writing: The Short Story
- KWB106 Corporate Writing and Editing
- KWB107 Creative Non-Fiction
- KWB206 Youth and Children's Writing
- KWB207 Great Books: Creative Writing Classics
- KWB211 Stylistics and Poetics
- KWB303 Writing and Publishing Industry
- KWB313 Novel and Memoir

**Dance**

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

- KDB103 Dance Technique Studies 1
- KDB104 Dance Technique Studies 2
- KDB105 Architecture of the Body
- KDB106 Dance Analysis
- KDB107 Choreographic Studies 1
- KDB108 World Dance
- KDB109 Funk, Tap and all that Jazz
- KDB110 Deconstructing Dance in History
- KDB204 Australian Dance
- KDB205 Dance in Education
- KDB225 Music Theatre Skills

**Digital Media**

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as

allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KCB101 Communication in the New Economy
- KCB102 Media and Society: From Printing Press to Internet
- OR
- KJB101 Digital Journalism
- KCB104 Media and Communications Industries
- OR
- KPB106 Australian Television
- KCB201 New Media 1: Information and Knowledge
- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures
- KIB101 Visual Communication
- KIB103 Introduction to Web Design and Development
- KVB306 Video Art and Culture

**Drama**

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KTB101 20th Century Performance
- KTB103 Performing Skills 1: Character and Scene
- KTB104 Performance Innovation
- KTB106 Performing Skills 2: Style and Form
- KTB204 Understanding Performance
- KTB207 Staging Australia
- KTB210 Creative Industries Management
- KTB211 Creative Industries Events and Festivals
- KTB305 The Entrepreneurial Artist
- KTB306 Directing for Performance Events and Festivals

**Entrepreneurship**

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management

areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

**Fashion**

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

**Film, Television and Screen**

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to

undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

**Game Design**

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

**Integrated Marketing Communication**

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

**Interactive and Visual Design**

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

## CREATIVE INDUSTRIES

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102 Media and Society: From Printing Press to Internet

OR

KJB101 Digital Journalism

KJB120 Newswriting

KCB104 Media and Communications Industries

KJB121 Journalistic Inquiry

KCB103 Strategic Speech Communication

KJB224 Feature Writing

KJB239 Journalism Ethics and Issues

KFB205 Fashion and Style Journalism

OR

KJB280 International Journalism

KCB301 Media Audiences

KCB302 Political Communication

KCB304 Managing Communication Resources

OR

KJB337 Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108 Introduction To Literary Studies

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB207 Great Books: Creative Writing Classics

KWB208 Modern Times (Literature and Culture in the 20th Century)

KWB209 Shakespeare, Then and Now

KWB308 Wonderlands: Literature and Culture in the 19th Century

KWB309 Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

AMB335 E-Marketing Strategies

AMB340 Services Marketing

AMB341 Strategic Marketing

BSB126 Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100 Mathematical Sciences 1A

MAB101 Statistical Data Analysis 1

MAB111 Mathematical Sciences 1B

MAB112 Mathematical Sciences 1C

MAB210 Statistical Modelling 1

MAB311 Advanced Calculus

MAB312 Linear Algebra

MAB314 Statistical Modelling 2

### Online Environments

INB104 Building IT Systems

Choose 3 of the following units (INB122 and INB210 cannot both be taken)

INB122 Organisational Databases

INB210 Databases

INB270 Programming

INB271 The Web

INB272 Interaction Design

Choose 4 of the following INB 300-level units

INB313 Electronic Commerce Site Development

INB322 Information Systems Consulting

INB340 Database Design

INB345 Devices in the Wild

INB346 Web 2.0



## CREATIVE INDUSTRIES

INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

#### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art History

KVB102	Modernism
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KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

#### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

#### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

#### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

#### Communication Design

\*This minor is available to students who commenced 2008 or earlier

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

#### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

#### Creative Writing

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB313	Novel and Memoir

#### Dance Studies

KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB110	Deconstructing Dance in History
KDB204	Australian Dance

## CREATIVE INDUSTRIES

KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication

KIB103 Introduction to Web Design and Development

KCB201 New Media 1: Information and Knowledge

KCB202 New Media 2: Applications and Implications

KVB306 Video Art and Culture

### Drama

KDB225 Music Theatre Skills

KTB103 Performing Skills 1: Character and Scene

KTB104 Performance Innovation

KTB106 Performing Skills 2: Style and Form

KTB204 Understanding Performance

KTB305 The Entrepreneurial Artist

### Entrepreneurship

AMB251 Innovation and Market Management

BSB115 Management People and Organisations

BSB126 Marketing

MGB223 Entrepreneurship and Innovation

AMB240 Marketing Planning and Management

MGB207 HR Issues and Strategy

### Fashion

KFB103 Introduction to Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style

KFB206 Fashion and Modernity

KFB207 Contemporary Fashion

### French

HHB061 French 1

HHB062 French 2

HHB063 French 3

HHB064 French 4

HHB065 French 5

HHB066 French 6

HHB067 French 7

HHB068 French 8

### Game Design

ITB750 Computer Game Studies

ITB751 Games Production

KIB201 Concept Development for Game Design and Interactive Media

KIB202 Enabling Immersion

### German

HHB091 German 1

HHB092 German 2

HHB093 German 3

HHB094 German 4

HHB095 German 5

HHB096 German 6

HHB097 German 7

HHB098 German 8

### Graphic Design

KIB101 Visual Communication

KIB335 Typography and Illustration

KIB338 Print Media

KVB204 Graphic Design

### Indigenous Studies

EDB007 Culture Studies: Indigenous Education

HHB123 Indigenous Australian Culture Studies

HHB210 Indigenous Australia: Country, Kin And Culture

HHB255 Indigenous Politics And Political Culture

HHB276 Indigenous Knowledge: Research Ethics and Protocols

KKB004 Indigenous Creative Industries

KWB307 Indigenous Writing

### Indonesian

HHB071 Indonesian 1

HHB072 Indonesian 2

HHB073 Indonesian 3

HHB074 Indonesian 4

HHB075 Indonesian 5

HHB076 Indonesian 6

HHB077 Indonesian 7

HHB078 Indonesian 8

### Information Technology

Choose 2 of the following units

INB101 Impact of IT

INB102 Emerging Technologies

INB104 Building IT Systems

Choose 2 of the following units (INB122 or INB210 cannot both be taken)

INB122 Organisational Databases

INB210 Databases

INB251 Networks

INB255 Security

INB270 Programming

INB271 The Web

INB272 Interaction Design

### Integrated Marketing Communication

# CREATIVE INDUSTRIES

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

## Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

## International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

## Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

## Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

## Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

## Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

## Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

## Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

## Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

## Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

## Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

## Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

## Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

# CREATIVE INDUSTRIES

## Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

## Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

## Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

## Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

## Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

## CREATIVE INDUSTRIES

KJB239 Journalism Ethics and Issues

### Media & Communication

KCB101 Communication in the New Economy  
 KCB102 Media and Society: From Printing Press to Internet  
 KCB103 Strategic Speech Communication  
 KCB201 New Media 1: Information and Knowledge  
 KCB302 Political Communication

### Music & Sound

KMB003 Sex Drugs Rock 'n' roll  
 KMB004 World Music  
 KMB104 Music and Sound Skills  
 KMB105 Music and Sound Technology  
 KMB108 Sound Recording and Acoustics

### Performance Studies

KSB215 Visual Theatre Design  
 KTB101 20th Century Performance  
 KTB103 Performing Skills 1: Character and Scene  
 KTB204 Understanding Performance  
 KTB210 Creative Industries Management  
 KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1  
 KKB342 Workplace Learning 2  
 KKB343 Service Learning 1  
 KKB344 Service Learning 2  
 KKB345 Creative Industries Project 1  
 KKB346 Creative Industries Project 2  
 KKB347 Introductory Research 1

### Visual Arts

KVB102 Modernism  
 KVB104 Photomedia and Artistic Practice  
 KVB105 Drawing for Design  
 KVB110 2D Media and Processes  
 KVB212 Australian Art, Architecture and Design  
 KVB213 Graphic Investigation  
 KVB304 Contemporary Art Issues

### Semester 2 Units

### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting  
 KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB106 Corporate Writing and Editing  
 KWB108 Introduction To Literary Studies

KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB209 Shakespeare, Then and Now  
 KWB307 Indigenous Writing  
 KWB309 Popular Fictions, Popular Culture

### Dance

KDB106 Dance Analysis  
 KDB109 Funk, Tap and all that Jazz  
 KDB204 Australian Dance

### Faculty

KKB102 Creative Industries: Making Connections  
 KKB004 Indigenous Creative Industries

### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB205 Fashion and Style Journalism  
 KFB207 Contemporary Fashion  
 KFB208 Fashion Portfolio

### Film & Television

KPB103 Film Genres  
 KPB104 Film and Television Production Resource Management  
 KPB107 Television's Greatest Hits  
 KPB205 Documentary Theory and Practice  
 KPB206 International Cinema  
 KPB207 Film and Television Scriptwriting

### Interactive and Visual Design

KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media  
 KIB108 Animation History and Practices  
 KIB202 Enabling Immersion

### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing  
 KJB280 International Journalism  
 KJB337 Public Affairs Reporting

### Media & Communication

KCB101 Communication in the New Economy  
 KCB103 Strategic Speech Communication  
 KCB104 Media and Communications Industries  
 KCB105 Media and Communication Research Methods

KCB202 New Media 2: Applications and Implications

KCB203 Consumer Cultures

### Music & Sound

KMB002 Music and Spirituality

KMB007 Introductory Ensemble

KMB105 Music and Sound Technology

KMB107 Sound, Image, Text

KMB108 Sound Recording and Acoustics

### Performance Studies

KTB104 Performance Innovation

KTB106 Performing Skills 2: Style and Form

KTB207 Staging Australia

KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1

KKB342 Workplace Learning 2

KKB343 Service Learning 1

KKB344 Service Learning 2

KKB345 Creative Industries Project 1

KKB346 Creative Industries Project 2

KKB348 Becoming A Researcher: Contexts, Protocols and Impact

KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103 Australian Art

KVB104 Photomedia and Artistic Practice

KVB106 Drawing for Animation

KVB108 Contemporary Asian Visual Culture

KVB111 3D Media and Processes

KVB211 Post 1945 Art

KVB306 Video Art and Culture

KVB307 Theories of Spatial Culture

### Potential Careers:

Advertising Professional, Art Writer, Creative Writer, English Teacher, Government Officer, Information Officer, Internet Professional, Journalist, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional, Teacher.

## **Bachelor of Creative Industries (Dance) (KK33)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056186M

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,818 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au))

**Discipline coordinator:** Rachel Pedro

**Campus:** Kelvin Grove

### **Course Structure**

In order to complete this course, students must undertake four Creative Industries Core Units, 12 discipline or specified units relating to the major and eight electives.

### **General**

This three-year professional course offers various career paths catering for applied and/or creative pursuits such as choreography, dance research, community dance practice, criticism, administration and business management, marketing, teaching skills for private practice and the leisure/health market. The 12-unit dance suite is complemented by a range of electives to enable multi-skilling, combining theory with practice and business with dance.

This course offers flexibility and various pathways for those students who wish to work in dance-related areas and maintain their passion for dance. A balance of theory and practice, this course can be tailor-made to suit the interests of the student.

### **Career Opportunities**

Graduates can work as choreographers, dance teachers, community-based artists, movement specialists in the health/leisure industries, or in dance research, health programs and dance administration.

### **IMPORTANT NOTICE**

The Bachelor of Creative Industries (Dance) single degree will not be having an intake after 2007. The Bachelor of Creative Industries (Dance) is still available as part of a double degree program (IX34 Bachelor of Business/Bachelor of Creative Industries or IX39 Bachelor of Arts/Bachelor of Creative Industries). Continuing students should refer to their Course Summary Sheet for enrolment information.

### **Full time course structure**

#### **Semester 1, Year 1**

	Creative Industries Core Unit
KDB103	Dance Technique Studies 1
KDB105	Architecture of the Body
KDB110	Deconstructing Dance in History

#### **Semester 2, Year 1**

	Creative Industries Core Unit
KDB104	Dance Technique Studies 2
KDB107	Choreographic Studies 1
KDB106	Dance Analysis

#### **Semester 1, Year 2**

	Creative Industries Core Unit
KDB213	Dance Technique Studies 3
KDB207-1	Choreographic Studies 2
	Elective

#### **Semester 2, Year 2**

	Creative Industries Core Unit
KDB204	Australian Dance
KDB207-2	Choreographic Studies 2
KDB208	Integrated Professional Skills
	Elective

#### **Semester 1, Year 3**

KDB108	World Dance
KDB303	Dance and Technology 1
	OR
	Elective
	Elective
	Elective

#### **Semester 2, Year 3**

KDB214	Dance Technique Studies 4
KDB304	Dance and Technology 2
	OR
	Elective
	Elective
	Elective

### **Creative Industries Second Majors**

#### **INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where

## CREATIVE INDUSTRIES

applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

KVB304 Contemporary Art Issues  
KVB306 Video Art and Culture

### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

### Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour  
AMB220 Advertising Theory and Practice  
AMB221 Advertising Copywriting  
AMB319 Media Planning  
AMB320 Advertising Management  
AMB339 Advertising Campaigns  
AMB330 Advertising Planning Portfolio  
BSB126 Marketing

KIB101 Visual Communication  
KIB102 Visual Interactions  
KIB103 Introduction to Web Design and Development  
KIB104 Digital Media  
KIB205 Programming for Visual Designers and Artists  
KIB214 Design for Interactive Media  
KIB216 Advanced Web Design  
KIB230 Interface and Information Design

### Animation

KIB105 Animation and Motion Graphics  
KIB108 Animation History and Practices  
KIB203 Introduction to 3D Computer Graphics  
KIB225 Character Development, Conceptual Design and Animation Layout  
KIB316 Virtual Environments  
KIB325 Real-Time 3D Computer Graphics  
KVB105 Drawing for Design  
KVB106 Drawing for Animation

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

### Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325 Architecture in the 20th Century  
DAB420 Architecture, Culture and Space  
DEB102 Introducing Design History  
KVB102 Modernism  
KVB103 Australian Art  
KVB108 Contemporary Asian Visual Culture  
KVB211 Post 1945 Art  
KVB212 Australian Art, Architecture and Design

KWB101 Introduction to Creative Writing  
KWB102 Media Writing  
KWB103 Persuasive Writing  
KWB104 Creative Writing: The Short Story  
KWB106 Corporate Writing and Editing  
KWB107 Creative Non-Fiction  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB211 Stylistics and Poetics  
KWB303 Writing and Publishing Industry



KWB313 Novel and Memoir

**Drama**

**Dance**

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

- KDB103 Dance Technique Studies 1
- KDB104 Dance Technique Studies 2
- KDB105 Architecture of the Body
- KDB106 Dance Analysis
- KDB107 Choreographic Studies 1
- KDB108 World Dance
- KDB109 Funk, Tap and all that Jazz
- KDB110 Deconstructing Dance in History
- KDB204 Australian Dance
- KDB205 Dance in Education
- KDB225 Music Theatre Skills

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KTB101 20th Century Performance
- KTB103 Performing Skills 1: Character and Scene
- KTB104 Performance Innovation
- KTB106 Performing Skills 2: Style and Form
- KTB204 Understanding Performance
- KTB207 Staging Australia
- KTB210 Creative Industries Management
- KTB211 Creative Industries Events and Festivals
- KTB305 The Entrepreneurial Artist
- KTB306 Directing for Performance Events and Festivals

**Digital Media**

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KCB101 Communication in the New Economy
- KCB102 Media and Society: From Printing Press to Internet  
OR
- KJB101 Digital Journalism
- KCB104 Media and Communications Industries  
OR
- KPB106 Australian Television
- KCB201 New Media 1: Information and Knowledge
- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures
- KIB101 Visual Communication
- KIB103 Introduction to Web Design and Development
- KVB306 Video Art and Culture

**Entrepreneurship**

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- AMB230 Digital Promotions
- AMB240 Marketing Planning and Management
- AMB251 Innovation and Brand Management
- BSB115 Management, People and Organisations
- BSB126 Marketing
- EFB210 Finance 1
- IBB213 International Marketing
- MGB207 Human Resource Issues and Strategy
- MGB216 Managing Technology, Innovation and Knowledge
- MGB324 Managing Business Growth
- MGB222 Managing Organisations
- MGB223 Entrepreneurship and Innovation
- MGB335 Project Management

**Fashion**

## CREATIVE INDUSTRIES

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design

INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KJB120	Newswriting
KCB104	Media and Communications Industries

## CREATIVE INDUSTRIES

KJB121	Journalistic Inquiry				Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.
KCB103	Strategic Speech Communication				
KJB224	Feature Writing				Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)
KJB239	Journalism Ethics and Issues				
KFB205	Fashion and Style Journalism				
	OR		MAB100	Mathematical Sciences 1A	
KJB280	International Journalism		MAB101	Statistical Data Analysis 1	
KCB301	Media Audiences		MAB111	Mathematical Sciences 1B	
KCB302	Political Communication		MAB112	Mathematical Sciences 1C	
KCB304	Managing Communication Resources		MAB210	Statistical Modelling 1	
	OR		MAB311	Advanced Calculus	
KJB337	Public Affairs Reporting		MAB312	Linear Algebra	
			MAB314	Statistical Modelling 2	

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

### Online Environments

INB104	Building IT Systems	
		Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases	
INB210	Databases	
INB270	Programming	
INB271	The Web	
INB272	Interaction Design	
		Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development	
INB322	Information Systems Consulting	
INB340	Database Design	
INB345	Devices in the Wild	
INB346	Web 2.0	
INB370	Software Development	
INB373	Web Application Development	

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

# CREATIVE INDUSTRIES

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design

## CREATIVE INDUSTRIES

KVB213 Graphic Investigation  
KVB304 Contemporary Art Issues

### Semester 2 Units

### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting  
KWB102 Media Writing  
KWB104 Creative Writing: The Short Story  
KWB106 Corporate Writing and Editing  
KWB108 Introduction To Literary Studies  
KWB109 Writing Australia  
KWB206 Youth and Children's Writing  
KWB209 Shakespeare, Then and Now  
KWB307 Indigenous Writing  
KWB309 Popular Fictions, Popular Culture

### Dance

KDB106 Dance Analysis  
KDB109 Funk, Tap and all that Jazz  
KDB204 Australian Dance

### Faculty

KKB102 Creative Industries: Making Connections  
KKB004 Indigenous Creative Industries

### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style  
KFB205 Fashion and Style Journalism  
KFB207 Contemporary Fashion  
KFB208 Fashion Portfolio

### Film & Television

KPB103 Film Genres  
KPB104 Film and Television Production Resource Management  
KPB107 Television's Greatest Hits  
KPB205 Documentary Theory and Practice  
KPB206 International Cinema  
KPB207 Film and Television Scriptwriting

### Interactive and Visual Design

KIB102 Visual Interactions  
KIB103 Introduction to Web Design and Development  
KIB104 Digital Media  
KIB108 Animation History and Practices  
KIB202 Enabling Immersion

### Journalism

KJB101 Digital Journalism  
KJB120 Newswriting

KJB121 Journalistic Inquiry  
KJB224 Feature Writing  
KJB280 International Journalism  
KJB337 Public Affairs Reporting

### Media & Communication

KCB101 Communication in the New Economy  
KCB103 Strategic Speech Communication  
KCB104 Media and Communications Industries  
KCB105 Media and Communication Research Methods  
KCB202 New Media 2: Applications and Implications  
KCB203 Consumer Cultures

### Music & Sound

KMB002 Music and Spirituality  
KMB007 Introductory Ensemble  
KMB105 Music and Sound Technology  
KMB107 Sound, Image, Text  
KMB108 Sound Recording and Acoustics

### Performance Studies

KTB104 Performance Innovation  
KTB106 Performing Skills 2: Style and Form  
KTB207 Staging Australia  
KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1  
KKB342 Workplace Learning 2  
KKB343 Service Learning 1  
KKB344 Service Learning 2  
KKB345 Creative Industries Project 1  
KKB346 Creative Industries Project 2  
KKB348 Becoming A Researcher: Contexts, Protocols and Impact  
KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103 Australian Art  
KVB104 Photomedia and Artistic Practice  
KVB106 Drawing for Animation  
KVB108 Contemporary Asian Visual Culture  
KVB111 3D Media and Processes  
KVB211 Post 1945 Art

KVB306 Video Art and Culture

KVB307 Theories of Spatial Culture

**Potential Careers:**

Administrator, Arts Administrator, Choreographer, Dance  
Teacher, Dancer, Visual Artist.

## Bachelor of Creative Industries (Drama) (KK33)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056186M

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,818 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February; July

**QTAC code:** 421952

**Past rank cut-off:** 79

**Past OP cut-off:** 11

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au))

**Discipline coordinator:** Dr Sandra Gattenhof

**Campus:** Kelvin Grove

### Overview

You will develop skills in the production and analysis of innovative, cross-disciplinary performance and have the opportunity to incorporate a sub-major from a range of interdisciplinary practices and technologies such as film, video, dance, journalism, music, communication design and visual arts. You are encouraged to experiment, explore and take creative risks throughout the course.

The course includes practical project production experience with an emphasis on site-specific installation and festival performances. You will be encouraged to explore new performance forms and use emerging technologies, working with other students from across the creative industries.

### Career Outcomes

Graduates work as directors, performers, producers, playwrights, dramaturges, arts administrators, community artists and youth arts workers. This course is a springboard into honours and postgraduate studies in areas such as drama education, applied performance, and performance innovation.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, two Creative Industries Interdisciplinary units, 12 discipline or specified units relating to the major and eight electives.

### Why choose this course?

This course incorporates new media and cutting-edge approaches to devising, directing and designing live performance. It involves collaboration with fellow students, staff and community partners.

### Other Course Options

The Bachelor of Creative Industries (Drama) is available as part of the following double degrees: IX34 Bachelor of Business/Bachelor of Creative Industries (Drama), and IX43 Bachelor of Creative Industries (Drama)/ Bachelor of Human Services.

This course is also available as a dual degree with Education. Applicants accepted into the dual degree will complete a four year program comprised of the three year Bachelor of Creative Industries (Drama) and the one year Graduate Diploma of Education (Senior Years).

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Full time course structure

#### Semester 1, Year 1

KKB101	Creative Industries: People and Practices
KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene

#### Semester 2, Year 1

KKB102	Creative Industries: Making Connections
KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form

#### Semester 1, Year 2

KKB221	Approaching Interdisciplinarity
KTB206	The Creating Body
	Elective
	Elective

#### Semester 2, Year 2

## CREATIVE INDUSTRIES

KKB222	Interdisciplinarity in Practice
KTB207	Staging Australia
	Elective
	Elective

### Semester 2, Year 3

KTB303	Production 3: Interpreting and Adapting
KTB305	The Entrepreneurial Artist
	Elective
	Elective

### Semester 1, Year 3

KTB204	Understanding Performance
	Elective
	Elective
	Choose between KTB205 or KTB301
KTB205	Production 2: The Collaborative Artist
KTB301	Performing Self

### Creative Industries Second Majors

#### INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

#### Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB339	Advertising Campaigns
AMB330	Advertising Planning Portfolio
BSB126	Marketing

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325	Architecture in the 20th Century
DAB420	Architecture, Culture and Space
DEB102	Introducing Design History
KVB102	Modernism
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB211	Post 1945 Art
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues
KVB306	Video Art and Culture

#### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media



# CREATIVE INDUSTRIES

KIB216 Advanced Web Design  
KIB230 Interface and Information Design

KDB225 Music Theatre Skills

## Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101 Introduction to Creative Writing  
KWB102 Media Writing  
KWB103 Persuasive Writing  
KWB104 Creative Writing: The Short Story  
KWB106 Corporate Writing and Editing  
KWB107 Creative Non-Fiction  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB211 Stylistics and Poetics  
KWB303 Writing and Publishing Industry  
KWB313 Novel and Memoir

## Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103 Dance Technique Studies 1  
KDB104 Dance Technique Studies 2  
KDB105 Architecture of the Body  
KDB106 Dance Analysis  
KDB107 Choreographic Studies 1  
KDB108 World Dance  
KDB109 Funk, Tap and all that Jazz  
KDB110 Deconstructing Dance in History  
KDB204 Australian Dance  
KDB205 Dance in Education

## Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101 Communication in the New Economy  
KCB102 Media and Society: From Printing Press to Internet  
OR  
KJB101 Digital Journalism  
KCB104 Media and Communications Industries  
OR  
KPB106 Australian Television  
KCB201 New Media 1: Information and Knowledge  
KCB202 New Media 2: Applications and Implications  
KCB203 Consumer Cultures  
KIB101 Visual Communication  
KIB103 Introduction to Web Design and Development  
KVB306 Video Art and Culture

## Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101 20th Century Performance  
KTB103 Performing Skills 1: Character and Scene  
KTB104 Performance Innovation  
KTB106 Performing Skills 2: Style and Form  
KTB204 Understanding Performance  
KTB207 Staging Australia  
KTB210 Creative Industries Management  
KTB211 Creative Industries Events and Festivals  
KTB305 The Entrepreneurial Artist  
KTB306 Directing for Performance Events and Festivals

## Entrepreneurship

## CREATIVE INDUSTRIES

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to

provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development

## CREATIVE INDUSTRIES

KIB104	Digital Media	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
KIB214	Design for Interactive Media	
KIB216	Advanced Web Design	KWB108 Introduction To Literary Studies
KIB230	Interface and Information Design	KWB109 Writing Australia
KIB315	Contemporary Issues in Digital Media	KWB206 Youth and Children's Writing
<b>Journalism, Media and Communication</b>		KWB207 Great Books: Creative Writing Classics
Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.		KWB208 Modern Times (Literature and Culture in the 20th Century)
Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.		KWB209 Shakespeare, Then and Now
KCB102	Media and Society: From Printing Press to Internet	KWB308 Wonderlands: Literature and Culture in the 19th Century
	OR	KWB309 Popular Fictions, Popular Culture
KJB101	Digital Journalism	<b>Marketing</b>
KJB120	Newswriting	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
KCB104	Media and Communications Industries	AMB200 Consumer Behaviour
KJB121	Journalistic Inquiry	AMB201 Marketing and Audience Research
KCB103	Strategic Speech Communication	AMB202 Integrated Marketing Communication
KJB224	Feature Writing	AMB240 Marketing Planning and Management
KJB239	Journalism Ethics and Issues	AMB335 E-Marketing Strategies
KFB205	Fashion and Style Journalism	AMB340 Services Marketing
	OR	AMB341 Strategic Marketing
KJB280	International Journalism	BSB126 Marketing
KCB301	Media Audiences	<b>Mathematics</b>
KCB302	Political Communication	Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.
KCB304	Managing Communication Resources	Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)
	OR	MAB100 Mathematical Sciences 1A
KJB337	Public Affairs Reporting	MAB101 Statistical Data Analysis 1
<b>Literary Studies</b>		MAB111 Mathematical Sciences 1B
Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.		MAB112 Mathematical Sciences 1C
		MAB210 Statistical Modelling 1
		MAB311 Advanced Calculus
		MAB312 Linear Algebra
		MAB314 Statistical Modelling 2
		<b>Online Environments</b>
		INB104 Building IT Systems
		Choose 3 of the following units (INB122 and INB210 cannot both be taken)
		INB122 Organisational Databases
		INB210 Databases
		INB270 Programming
		INB271 The Web
		INB272 Interaction Design

## CREATIVE INDUSTRIES

Choose 4 of the following INB 300-level units

INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

#### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

#### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

#### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

#### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

#### Communication Design

\*This minor is available to students who commenced 2008 or earlier

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

#### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

#### Creative Writing

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics

## CREATIVE INDUSTRIES

KWB313	Novel and Memoir	ITB751	Games Production
<b>Dance Studies</b>		KIB201	Concept Development for Game Design and Interactive Media
KDB105	Architecture of the Body	KIB202	Enabling Immersion
KDB106	Dance Analysis	<b>German</b>	
KDB110	Deconstructing Dance in History	HHB091	German 1
KDB204	Australian Dance	HHB092	German 2
KDB225	Music Theatre Skills	HHB093	German 3
<b>Digital Media</b>		HHB094	German 4
KIB101	Visual Communication	HHB095	German 5
KIB103	Introduction to Web Design and Development	HHB096	German 6
KCB201	New Media 1: Information and Knowledge	HHB097	German 7
KCB202	New Media 2: Applications and Implications	HHB098	German 8
KVB306	Video Art and Culture	<b>Graphic Design</b>	
<b>Drama</b>		KIB101	Visual Communication
KDB225	Music Theatre Skills	KIB335	Typography and Illustration
KTB103	Performing Skills 1: Character and Scene	KIB338	Print Media
KTB104	Performance Innovation	KVB204	Graphic Design
KTB106	Performing Skills 2: Style and Form	<b>Indigenous Studies</b>	
KTB204	Understanding Performance	EDB007	Culture Studies: Indigenous Education
KTB305	The Entrepreneurial Artist	HHB123	Indigenous Australian Culture Studies
<b>Entrepreneurship</b>		HHB210	Indigenous Australia: Country, Kin And Culture
AMB251	Innovation and Market Management	HHB255	Indigenous Politics And Political Culture
BSB115	Management People and Organisations	HHB276	Indigenous Knowledge: Research Ethics and Protocols
BSB126	Marketing	KKB004	Indigenous Creative Industries
MGB223	Entrepreneurship and Innovation	KWB307	Indigenous Writing
AMB240	Marketing Planning and Management	<b>Indonesian</b>	
MGB207	HR Issues and Strategy	HHB071	Indonesian 1
<b>Fashion</b>		HHB072	Indonesian 2
KFB103	Introduction to Fashion	HHB073	Indonesian 3
KFB106	Unspeakable Beauty: A History of Fashion and Style	HHB074	Indonesian 4
KFB206	Fashion and Modernity	HHB075	Indonesian 5
KFB207	Contemporary Fashion	HHB076	Indonesian 6
<b>French</b>		HHB077	Indonesian 7
HHB061	French 1	HHB078	Indonesian 8
HHB062	French 2	<b>Information Technology</b>	
HHB063	French 3	Choose 2 of the following units	
HHB064	French 4	INB101	Impact of IT
HHB065	French 5	INB102	Emerging Technologies
HHB066	French 6	INB104	Building IT Systems
HHB067	French 7	Choose 2 of the following units (INB122 or INB210 cannot both be taken)	
HHB068	French 8	INB122	Organisational Databases
<b>Game Design</b>		INB210	Databases
ITB750	Computer Game Studies	INB251	Networks

## CREATIVE INDUSTRIES

INB255	Security	KWB208	Modern Times (Literature and Culture in the 20th Century)
INB270	Programming	KWB209	Shakespeare, Then and Now
INB271	The Web	KWB308	Wonderlands: Literature and Culture in the 19th Century
INB272	Interaction Design		
<b>Integrated Marketing Communication</b>		<b>Management</b>	
AMB202	Integrated Marketing Communication	BSB115	Management, People and Organisations
AMB220	Advertising Theory and Practice	MGB210	Production and Service Management
AMB263	Public Relations Theory and Practice	MGB220	Management Research Organisations
BSB126	Marketing	MGB222	Managing Organisations
AMB261	Media Relations and Publicity	MGB309	Strategic Management
AMB208	Events Marketing	MGB334	Managing in a Changing Environment
<b>Interactive and Visual Design</b>		<b>Marketing</b>	
KIB101	Visual Communication	AMB200	Consumer Behaviour
KIB102	Visual Interactions	AMB201	Marketing and Audience Research
KIB103	Introduction to Web Design and Development	AMB240	Marketing Planning and Management
KIB104	Digital Media	BSB126	Marketing
<b>International Business</b>		AMB335	E-Marketing Strategies
BSB119	International and Electronic Business	<b>Mathematics</b>	
IBB205	Cross-Cultural Communication and Negotiation	MAB100	Mathematical Sciences 1A
IBB210	Export Management	MAB111	Mathematical Sciences 1B
IBB303	International Logistics	MAB112	Mathematical Sciences 1C
<b>Japanese</b>		MAB210	Statistical Modelling 1
HHB081	Japanese 1	MAB311	Advanced Calculus
HHB082	Japanese 2	<b>Modern and Popular Literature and Culture</b>	
HHB083	Japanese 3	KWB108	Introduction To Literary Studies
HHB084	Japanese 4	KWB109	Writing Australia
HHB085	Japanese 5	KWB206	Youth and Children's Writing
HHB086	Japanese 6	KWB208	Modern Times (Literature and Culture in the 20th Century)
HHB087	Japanese 7	KWB308	Wonderlands: Literature and Culture in the 19th Century
HHB088	Japanese 8	KWB309	Popular Fictions, Popular Culture
<b>Journalism</b>		<b>Music Studies</b>	
KJB101	Digital Journalism	KDB225	Music Theatre Skills
KJB120	Newswriting	KMB002	Music and Spirituality
KJB121	Journalistic Inquiry	KMB003	Sex Drugs Rock 'n' roll
KJB224	Feature Writing	KMB004	World Music
<b>Lighting Design</b>		KMB107	Sound, Image, Text
PCN121	Vision Colour and Photometry	<b>Performance Events and Festivals</b>	
PCN122	Lighting Design	KTB101	20th Century Performance
PCN123	Sustainability and Human Factors	KTB207	Staging Australia
PCN124	Lamps and Luminaires	KTB210	Creative Industries Management
<b>Literature</b>		KTB211	Creative Industries Events and Festivals
KWB109	Writing Australia	KTB306	Directing for Performance Events and Festivals
KWB206	Youth and Children's Writing		
KWB207	Great Books: Creative Writing Classics		

# CREATIVE INDUSTRIES

## Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

## Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

## Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

## Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

## Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

## Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the

compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

## CREATIVE INDUSTRIES

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting



## CREATIVE INDUSTRIES

### Media & Communication

- KCB101 Communication in the New Economy
- KCB103 Strategic Speech Communication
- KCB104 Media and Communications Industries
- KCB105 Media and Communication Research Methods
- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures

Actor, Drama Teacher, Stage Manager, Theatre Lighting, Theatre Professionals.

### Music & Sound

- KMB002 Music and Spirituality
- KMB007 Introductory Ensemble
- KMB105 Music and Sound Technology
- KMB107 Sound, Image, Text
- KMB108 Sound Recording and Acoustics

### Performance Studies

- KTB104 Performance Innovation
- KTB106 Performing Skills 2: Style and Form
- KTB207 Staging Australia
- KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

- KKB341 Workplace Learning 1
- KKB342 Workplace Learning 2
- KKB343 Service Learning 1
- KKB344 Service Learning 2
- KKB345 Creative Industries Project 1
- KKB346 Creative Industries Project 2
- KKB348 Becoming A Researcher: Contexts, Protocols and Impact
- KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

- KVB103 Australian Art
- KVB104 Photomedia and Artistic Practice
- KVB106 Drawing for Animation
- KVB108 Contemporary Asian Visual Culture
- KVB111 3D Media and Processes
- KVB211 Post 1945 Art
- KVB306 Video Art and Culture
- KVB307 Theories of Spatial Culture

### Potential Careers:

## Bachelor of Creative Industries (Media & Communication) (KK33)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056186M

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,818 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February; July

**QTAC code:** 421132

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au))

**Discipline coordinator:** Professor Alan Knight

**Campus:** Kelvin Grove

### Career Outcomes

Graduates can work as advertising professionals, communication officers, media and cultural policy developers for government and community organisations, information officers, Internet professionals, media buyers and planners, marketers, teachers and researchers, and print and online publishing professionals.

### Overview

This course provides both practical skills and contextual understanding of the rapidly growing media and communication industries. You will be prepared for employment in fields that are being transformed by digital media development, globalisation and convergence. You will gain knowledge in local and international media industries, media audiences, consumer cultures, professional communication, new media technologies and online communications.

You will also acquire media production skills in print and online media formats and you can complement your media and communications studies with a sub-major or minor study sequence from other areas across the Faculty. These include communication design, television or writing for electronic media in various formats, including creative writing or journalism.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, two Creative Industries Interdisciplinary units, 12 discipline or specified units relating to the major, and eight electives.

### Why choose this course?

This course covers mass, niche and new media. Authentic learning opportunities such as industry placements and projects complement theoretical course content and give you the opportunity to apply what you learn. Students have completed placements with organisations such as Online Opinion, Starcom Communications, Harper Collins, Hoodlum Entertainment, Australian Communications and Media Authority and The Seven Network.

### Other Course Options

The Bachelor of Creative Industries (Media and Communication) is also available as part of double degrees: IX34 Bachelor of Business/Bachelor of Creative Industries (Media and Communication), IF10 Bachelor of Creative Industries (Media and Communication)/Bachelor of Laws, and IX50 Bachelor of Creative Industries (Media and Communication)/Bachelor of Health Science.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Full time course structure

#### Semester 1, Year 1

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KKB101	Creative Industries: People and Practices

#### Semester 2, Year 1

KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KKB102	Creative Industries: Making Connections
	Elective

#### Semester 1, Year 2

KCB201	New Media 1: Information and Knowledge
KKB221	Approaching Interdisciplinarity
	Elective
	Elective

# CREATIVE INDUSTRIES

## Semester 2, Year 2

KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KKB222	Interdisciplinarity in Practice
	Elective

## Semester 1, Year 3

KCB301	Media Audiences
KCB302	Political Communication
	Choose one from the following two units:
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
	Elective

## Semester 2, Year 3

KCB303	Applied Media Communication
	Choose one from the following three units:
KKB341	Workplace Learning 1
KKB343	Service Learning 1
KKB345	Creative Industries Project 1
	Elective
	Elective

## Creative Industries Second Majors

### INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

### Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB339	Advertising Campaigns
AMB330	Advertising Planning Portfolio

BSB126 Marketing

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325	Architecture in the 20th Century
DAB420	Architecture, Culture and Space
DEB102	Introducing Design History
KVB102	Modernism
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB211	Post 1945 Art
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues
KVB306	Video Art and Culture

### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101 Visual Communication

## CREATIVE INDUSTRIES

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

### Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB107	Choreographic Studies 1

KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB205	Dance in Education
KDB225	Music Theatre Skills

### Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR
KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management

## CREATIVE INDUSTRIES

KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

## CREATIVE INDUSTRIES

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102	Media and Society: From Printing Press to Internet OR
KJB101	Digital Journalism
KJB120	Newswriting
KCB104	Media and Communications Industries
KJB121	Journalistic Inquiry
KCB103	Strategic Speech Communication
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues
KFB205	Fashion and Style Journalism OR
KJB280	International Journalism
KCB301	Media Audiences
KCB302	Political Communication
KCB304	Managing Communication Resources OR
KJB337	Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced

skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases

## CREATIVE INDUSTRIES

INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

#### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning

BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

#### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

#### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

#### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

#### Communication Design

	*This minor is available to students who commenced 2008 or earlier
KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

#### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

#### Creative Writing

KWB101	Introduction to Creative Writing
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## CREATIVE INDUSTRIES

KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB313	Novel and Memoir

### Dance Studies

KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB225	Music Theatre Skills

### Digital Media

KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KVB306	Video Art and Culture

### Drama

KDB225	Music Theatre Skills
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB305	The Entrepreneurial Artist

### Entrepreneurship

AMB251	Innovation and Market Management
BSB115	Management People and Organisations
BSB126	Marketing
MGB223	Entrepreneurship and Innovation
AMB240	Marketing Planning and Management
MGB207	HR Issues and Strategy

### Fashion

KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion

### French

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
HHB067	French 7

HHB068	French 8
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### Game Design

ITB750	Computer Game Studies
ITB751	Games Production
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion

### German

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

### Graphic Design

KIB101	Visual Communication
KIB335	Typography and Illustration
KIB338	Print Media
KVB204	Graphic Design

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### Information Technology

	Choose 2 of the following units
INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
	Choose 2 of the following units (INB122 or



# CREATIVE INDUSTRIES

INB210 cannot both be taken)

INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

## Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

## Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

## International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

## Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

## Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

## Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

## Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

## Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

## Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

## Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

## Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

## Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

## Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia

## CREATIVE INDUSTRIES

KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

### Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

### Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

### Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

### Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

### Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

### Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

#### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

#### Interactive and Visual Design

KIB101	Visual Communication
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# CREATIVE INDUSTRIES

KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

## Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

## Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

## Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

## Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

## Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

## Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

## Semester 2 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

KJB280	International Journalism
KJB337	Public Affairs Reporting

#### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

#### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

#### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

#### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

#### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

#### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

#### Potential Careers:

Academic, Advertising Professional, Educator, Government Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Teacher, Web Designer.

## Bachelor of Creative Industries (Television) (KK33)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056186M

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,818 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February; July

**QTAC code:** 421302

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au))

**Discipline coordinator:** Jeanette McGown

**Campus:** Kelvin Grove

### Overview

Television is one of the most powerful media the world has known. This unique industry-oriented course will train you for the âideas jobsâ in televisionâsuch as producing, researching and writing. You will learn how the television industry works, how programs get commissioned, and how they are actually made.

You will study with experienced senior industry professionals as well as internationally respected television scholars. Areas of study include scriptwriting, producing, distribution, television commercials and format, audience research and the social impact of television. You will also have the opportunity to work on production projects.

### Career Outcomes

Graduates can work in television as researchers, writers or in production, in a career track that leads to working as producers, script editors, script producers, programmers and schedulers.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, two Creative Industries Interdisciplinary units, 12 discipline or specified units relating to the major and eight electives.

### Why choose this course?

This professional course will give you a strong applied-industry focus and offers flexibility, allowing you to find your niche within the television industry.

### Other Course Options

The Bachelor of Creative Industries (Television) is also available as part of a double degree with Business - IX34

Bachelor of Business/Bachelor of Creative Industries (Television).

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Additional costs

You may be required to cover the costs of recording materials, video hire, production travel expenses and associated film and video production costs.

### Full time course structure

#### Semester 1, Year 1

KKB101	Creative Industries: People and Practices
KPB101	Foundations of Film and Television Production
KPB106	Australian Television
KWB102	Media Writing

#### Semester 2, Year 1

KKB102	Creative Industries: Making Connections
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
	Elective

#### Semester 1, Year 2

KCB301	Media Audiences
KKB221	Approaching Interdisciplinarity
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KWB105	Film and Television Scriptwriting

#### Semester 2, Year 2

KKB175	Creative Industries Legal Issues
KKB222	Interdisciplinarity in Practice
	Elective
	Elective

**Semester 1, Year 3**

KPB302	Project Development and Script Editing for Television
KPB303	Critical Thinking About Television
	Elective
	Elective

**Semester 2, Year 3**

KPB304	Television Practice
	Elective
	Elective
	Elective

**Creative Industries Second Majors**

**INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

**Advertising**

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB339	Advertising Campaigns
AMB330	Advertising Planning Portfolio
BSB126	Marketing

**Animation**

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics
KVB105	Drawing for Design

KVB106 Drawing for Animation

**Art and Design History**

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325	Architecture in the 20th Century
DAB420	Architecture, Culture and Space
DEB102	Introducing Design History
KVB102	Modernism
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB211	Post 1945 Art
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues
KVB306	Video Art and Culture

**Communication Design**

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

**Creative and Professional Writing**

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative

and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KWB101 Introduction to Creative Writing
- KWB102 Media Writing
- KWB103 Persuasive Writing
- KWB104 Creative Writing: The Short Story
- KWB106 Corporate Writing and Editing
- KWB107 Creative Non-Fiction
- KWB206 Youth and Children's Writing
- KWB207 Great Books: Creative Writing Classics
- KWB211 Stylistics and Poetics
- KWB303 Writing and Publishing Industry
- KWB313 Novel and Memoir

**Dance**

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

- KDB103 Dance Technique Studies 1
- KDB104 Dance Technique Studies 2
- KDB105 Architecture of the Body
- KDB106 Dance Analysis
- KDB107 Choreographic Studies 1
- KDB108 World Dance
- KDB109 Funk, Tap and all that Jazz
- KDB110 Deconstructing Dance in History
- KDB204 Australian Dance
- KDB205 Dance in Education
- KDB225 Music Theatre Skills

**Digital Media**

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites,

multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KCB101 Communication in the New Economy
- KCB102 Media and Society: From Printing Press to Internet
- OR
- KJB101 Digital Journalism
- KCB104 Media and Communications Industries
- OR
- KPB106 Australian Television
- KCB201 New Media 1: Information and Knowledge
- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures
- KIB101 Visual Communication
- KIB103 Introduction to Web Design and Development
- KVB306 Video Art and Culture

**Drama**

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KTB101 20th Century Performance
- KTB103 Performing Skills 1: Character and Scene
- KTB104 Performance Innovation
- KTB106 Performing Skills 2: Style and Form
- KTB204 Understanding Performance
- KTB207 Staging Australia
- KTB210 Creative Industries Management
- KTB211 Creative Industries Events and Festivals
- KTB305 The Entrepreneurial Artist
- KTB306 Directing for Performance Events and Festivals

**Entrepreneurship**

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills

## CREATIVE INDUSTRIES

particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior

knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media



## CREATIVE INDUSTRIES

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102 Media and Society: From Printing Press to Internet

OR

KJB101 Digital Journalism

KJB120 Newswriting

KCB104 Media and Communications Industries

KJB121 Journalistic Inquiry

KCB103 Strategic Speech Communication

KJB224 Feature Writing

KJB239 Journalism Ethics and Issues

KFB205 Fashion and Style Journalism

OR

KJB280 International Journalism

KCB301 Media Audiences

KCB302 Political Communication

KCB304 Managing Communication Resources

OR

KJB337 Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108 Introduction To Literary Studies

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB207 Great Books: Creative Writing Classics

KWB208 Modern Times (Literature and Culture in the 20th Century)

KWB209 Shakespeare, Then and Now

KWB308 Wonderlands: Literature and Culture in the 19th Century

KWB309 Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

AMB335 E-Marketing Strategies

AMB340 Services Marketing

AMB341 Strategic Marketing

BSB126 Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100 Mathematical Sciences 1A

MAB101 Statistical Data Analysis 1

MAB111 Mathematical Sciences 1B

MAB112 Mathematical Sciences 1C

MAB210 Statistical Modelling 1

MAB311 Advanced Calculus

MAB312 Linear Algebra

MAB314 Statistical Modelling 2

### Online Environments

INB104 Building IT Systems

Choose 3 of the following units (INB122 and INB210 cannot both be taken)

INB122 Organisational Databases

INB210 Databases

INB270 Programming

INB271 The Web

INB272 Interaction Design

Choose 4 of the following INB 300-level units

INB313 Electronic Commerce Site Development

INB322 Information Systems Consulting

INB340 Database Design

INB345 Devices in the Wild

# CREATIVE INDUSTRIES

INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

## Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

## Creative Industries Minors

### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

### Communication Design

	*This minor is available to students who commenced 2008 or earlier
KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

### Creative Writing

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB313	Novel and Memoir

### Dance Studies

KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB110	Deconstructing Dance in History

## CREATIVE INDUSTRIES

KDB204 Australian Dance  
KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication  
KIB103 Introduction to Web Design and Development  
KCB201 New Media 1: Information and Knowledge  
KCB202 New Media 2: Applications and Implications  
KVB306 Video Art and Culture

### Drama

KDB225 Music Theatre Skills  
KTB103 Performing Skills 1: Character and Scene  
KTB104 Performance Innovation  
KTB106 Performing Skills 2: Style and Form  
KTB204 Understanding Performance  
KTB305 The Entrepreneurial Artist

### Entrepreneurship

AMB251 Innovation and Market Management  
BSB115 Management People and Organisations  
BSB126 Marketing  
MGB223 Entrepreneurship and Innovation  
AMB240 Marketing Planning and Management  
MGB207 HR Issues and Strategy

### Fashion

KFB103 Introduction to Fashion  
KFB106 Unspeakable Beauty: A History of Fashion and Style  
KFB206 Fashion and Modernity  
KFB207 Contemporary Fashion

### French

HHB061 French 1  
HHB062 French 2  
HHB063 French 3  
HHB064 French 4  
HHB065 French 5  
HHB066 French 6  
HHB067 French 7  
HHB068 French 8

### Game Design

ITB750 Computer Game Studies  
ITB751 Games Production  
KIB201 Concept Development for Game Design and Interactive Media  
KIB202 Enabling Immersion

### German

HHB091 German 1  
HHB092 German 2  
HHB093 German 3  
HHB094 German 4  
HHB095 German 5  
HHB096 German 6  
HHB097 German 7  
HHB098 German 8

### Graphic Design

KIB101 Visual Communication  
KIB335 Typography and Illustration  
KIB338 Print Media  
KVB204 Graphic Design

### Indigenous Studies

EDB007 Culture Studies: Indigenous Education  
HHB123 Indigenous Australian Culture Studies  
HHB210 Indigenous Australia: Country, Kin And Culture  
HHB255 Indigenous Politics And Political Culture  
HHB276 Indigenous Knowledge: Research Ethics and Protocols  
KKB004 Indigenous Creative Industries  
KWB307 Indigenous Writing

### Indonesian

HHB071 Indonesian 1  
HHB072 Indonesian 2  
HHB073 Indonesian 3  
HHB074 Indonesian 4  
HHB075 Indonesian 5  
HHB076 Indonesian 6  
HHB077 Indonesian 7  
HHB078 Indonesian 8

### Information Technology

Choose 2 of the following units

INB101 Impact of IT  
INB102 Emerging Technologies  
INB104 Building IT Systems

Choose 2 of the following units (INB122 or INB210 cannot both be taken)

INB122 Organisational Databases  
INB210 Databases  
INB251 Networks  
INB255 Security  
INB270 Programming  
INB271 The Web  
INB272 Interaction Design

## Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

## Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

## International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

## Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

## Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

## Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

## Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

## Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

## Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

## Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

## Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

## Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

## Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

## Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

# CREATIVE INDUSTRIES

KWB303 Writing and Publishing Industry

sufficient student enrolment numbers and staff availability

## Screen Studies

KPB102 Film History (recommended)

KPB103 Film Genres (recommended)

KPB203 Australian Film

KPB205 Documentary Theory and Practice

KPB206 International Cinema

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

## Public Relations

AMB263 Public Relations Theory and Practice

AMB261 Media Relations and Publicity

AMB262 Public Relations Writing

BSB126 Marketing

AMB360 Corporate Communication Management

AMB370 Public Relations Cases

## Sound Studies

KMB104 Music and Sound Skills

KMB105 Music and Sound Technology

KMB106 Music and Sound for Multimedia

KMB108 Sound Recording and Acoustics

## Television

KPB104 Film and Television Production Resource Management

KPB106 Australian Television

KPB107 Television's Greatest Hits

KPB202 Film and Television Business Skills: Entrepreneurship and Investment

KPB303 Critical Thinking About Television

## Visual Arts Practice

KVB110 2D Media and Processes

KVB111 3D Media and Processes

KVB200 Exhibition and Display in the Visual Arts

KVB213 Graphic Investigation

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting

KWB101 Introduction to Creative Writing

KWB102 Media Writing

KWB103 Persuasive Writing

KWB104 Creative Writing: The Short Story

KWB107 Creative Non-Fiction

KWB207 Great Books: Creative Writing Classics

KWB208 Modern Times (Literature and Culture in the 20th Century)

KWB209 Shakespeare, Then and Now

KWB308 Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105 Architecture of the Body

KDB108 World Dance

KDB110 Deconstructing Dance in History

### Fashion

KFB103 Introduction to Fashion

KFB107 Drawing For Fashion

KFB206 Fashion and Modernity

KFB208 Fashion Portfolio

KFB209 Ragtrade: Wholesaling Fashion

### Film & Television

KPB102 Film History

KPB106 Australian Television

KPB202 Film and Television Business Skills: Entrepreneurship and Investment

KPB203 Australian Film

KPB303 Critical Thinking About Television

### Interactive and Visual Design

KIB101 Visual Communication

KIB105 Animation and Motion Graphics

KIB201 Concept Development for Game Design and Interactive Media

### Journalism

KJB101 Digital Journalism

KJB120 Newswriting

KJB121 Journalistic Inquiry

## CREATIVE INDUSTRIES

KJB224	Feature Writing	KWB108	Introduction To Literary Studies
KJB239	Journalism Ethics and Issues	KWB109	Writing Australia
<b>Media &amp; Communication</b>		KWB206	Youth and Children's Writing
KCB101	Communication in the New Economy	KWB209	Shakespeare, Then and Now
KCB102	Media and Society: From Printing Press to Internet	KWB307	Indigenous Writing
KCB103	Strategic Speech Communication	KWB309	Popular Fictions, Popular Culture
KCB201	New Media 1: Information and Knowledge	<b>Dance</b>	
KCB302	Political Communication	KDB106	Dance Analysis
<b>Music &amp; Sound</b>		KDB109	Funk, Tap and all that Jazz
KMB003	Sex Drugs Rock 'n' roll	KDB204	Australian Dance
KMB004	World Music	<b>Faculty</b>	
KMB104	Music and Sound Skills	KKB102	Creative Industries: Making Connections
KMB105	Music and Sound Technology	KKB004	Indigenous Creative Industries
KMB108	Sound Recording and Acoustics	<b>Fashion</b>	
<b>Performance Studies</b>		KFB106	Unspeakable Beauty: A History of Fashion and Style
KSB215	Visual Theatre Design	KFB205	Fashion and Style Journalism
KTB101	20th Century Performance	KFB207	Contemporary Fashion
KTB103	Performing Skills 1: Character and Scene	KFB208	Fashion Portfolio
KTB204	Understanding Performance	<b>Film &amp; Television</b>	
KTB210	Creative Industries Management	KPB103	Film Genres
KTB211	Creative Industries Events and Festivals	KPB104	Film and Television Production Resource Management
<b>Transition to New Professional Environments*</b>		KPB107	Television's Greatest Hits
KKB341	Workplace Learning 1	KPB205	Documentary Theory and Practice
KKB342	Workplace Learning 2	KPB206	International Cinema
KKB343	Service Learning 1	KPB207	Film and Television Scriptwriting
KKB344	Service Learning 2	<b>Interactive and Visual Design</b>	
KKB345	Creative Industries Project 1	KIB102	Visual Interactions
KKB346	Creative Industries Project 2	KIB103	Introduction to Web Design and Development
KKB347	Introductory Research 1	KIB104	Digital Media
<b>Visual Arts</b>		KIB108	Animation History and Practices
KVB102	Modernism	KIB202	Enabling Immersion
KVB104	Photomedia and Artistic Practice	<b>Journalism</b>	
KVB105	Drawing for Design	KJB101	Digital Journalism
KVB110	2D Media and Processes	KJB120	Newswriting
KVB212	Australian Art, Architecture and Design	KJB121	Journalistic Inquiry
KVB213	Graphic Investigation	KJB224	Feature Writing
KVB304	Contemporary Art Issues	KJB280	International Journalism
<b>Semester 2 Units</b>		KJB337	Public Affairs Reporting
<b>Creative Writing &amp; Cultural Studies</b>		<b>Media &amp; Communication</b>	
KPB207	Film and Television Scriptwriting	KCB101	Communication in the New Economy
KWB102	Media Writing	KCB103	Strategic Speech Communication
KWB104	Creative Writing: The Short Story	KCB104	Media and Communications Industries
KWB106	Corporate Writing and Editing		

- KCB105 Media and Communication Research Methods
- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures

#### Music & Sound

- KMB002 Music and Spirituality
- KMB007 Introductory Ensemble
- KMB105 Music and Sound Technology
- KMB107 Sound, Image, Text
- KMB108 Sound Recording and Acoustics

#### Performance Studies

- KTB104 Performance Innovation
- KTB106 Performing Skills 2: Style and Form
- KTB207 Staging Australia
- KTB211 Creative Industries Events and Festivals

#### Transition to New Professional Environments\*

- KKB341 Workplace Learning 1
- KKB342 Workplace Learning 2
- KKB343 Service Learning 1
- KKB344 Service Learning 2
- KKB345 Creative Industries Project 1
- KKB346 Creative Industries Project 2
- KKB348 Becoming A Researcher: Contexts, Protocols and Impact
- KKB350 Creative Industries International Study Tour

#### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

#### Visual Arts

- KVB103 Australian Art
- KVB104 Photomedia and Artistic Practice
- KVB106 Drawing for Animation
- KVB108 Contemporary Asian Visual Culture
- KVB111 3D Media and Processes
- KVB211 Post 1945 Art
- KVB306 Video Art and Culture
- KVB307 Theories of Spatial Culture

#### Potential Careers:

Actor, Advertising Professional, Film Composer, Film/Television Producer, Media Industry Specialist, Multimedia Designer, Post-production specialist, Publishing Professional, Technical Officer.

## Bachelor of Creative Industries (Visual Arts) (KK33)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056186M

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,818 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February; July

**QTAC code:** 421712

**Past rank cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au))

**Discipline coordinator:** Mr Mark Webb

**Campus:** Kelvin Grove

### Additional Entry Requirements

Applicants will be selected on the basis of their portfolio and previous academic achievement. In addition to the **admission application**, applicants must also **apply online** to Creative Industries Faculty, QUT.

The final date to lodge the portfolio and additional materials with QUT is 19 October 2007. A \$33 service fee applies (which can be paid online); applicants applying for more than one Visual Arts course are required to pay only one service fee of \$33.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Course Structure

In order to complete the course, students must undertake four Creative Industries Core Units, 12 discipline or specified units relating to the chosen major and eight electives.

### General

This three-year professional course prepares students to work in Visual Arts in a range of vocational applications. In addition to 12 units of Visual Arts study students may take a further eight units in a complementary creative industries discipline focused on a professional outcome such as creative writing, journalism, arts management, communication design, or studies from other faculties. Subjects covered include creative industries core units, interdisciplinary studio art practice, art theory, visual arts of

Asia, Australian Indigenous Art plus a choice of elective units in Painting, Sculpture, Ceramics, Printmaking, Drawing, Photography and Electronic Media.

### Career Opportunities

Graduates work as professional visualisation practitioners in a number of fields including creative directors, visual consultants, photomedia artists in public and community arts, as visual designers, cartoonists, illustrators, curators, gallery and museum assistants and small business providers.

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### International Entry Requirements

Applications and portfolios for international students are accepted throughout the year. Please refer to the Creative Industries international entry requirements for further information <http://www.creativeindustries.qut.edu.au/courses/future-student/international/how-to-apply.jsp>

### IMPORTANT NOTICE

The Bachelor of Creative Industries (Visual Arts) single degree will not be having an intake after 2007. The Bachelor of Fine Arts (Visual Arts) is still available. Continuing students should refer to their Course Summary Sheet for enrolment information.

### Full time course structure

#### Semester 1, Year 1

KKB101	Creative Industries: People and Practices
KVB100	Research and Creativity in the Visual Arts
KVB102	Modernism
KVB110	2D Media and Processes

#### Semester 2, Year 1

KKB102	Creative Industries: Making Connections
KVB104	Photomedia and Artistic Practice
KVB111	3D Media and Processes
	Elective

#### Semester 1, Year 2

	Creative Industries Core Unit
KVB200	Exhibition and Display in the Visual Arts



# CREATIVE INDUSTRIES

KVB202 Visual Imaging - Process and Theory  
Elective

AMB330 Advertising Planning Portfolio  
BSB126 Marketing

## Semester 2, Year 2

Creative Industries Core Unit

KVB103 Australian Art

KVB211 Post 1945 Art

Elective

## Semester 1, Year 3

KVB304 Contemporary Art Issues

OR null

KVB212 Australian Art, Architecture and Design

Elective

Elective

Elective

## Semester 2, Year 3

KVB307 Theories of Spatial Culture

OR null

KVB108 Contemporary Asian Visual Culture

KVB306 Video Art and Culture

Elective

Elective

## Creative Industries Second Majors

### INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

### Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour

AMB220 Advertising Theory and Practice

AMB221 Advertising Copywriting

AMB319 Media Planning

AMB320 Advertising Management

AMB339 Advertising Campaigns

### Animation

KIB105 Animation and Motion Graphics

KIB108 Animation History and Practices

KIB203 Introduction to 3D Computer Graphics

KIB225 Character Development, Conceptual Design and Animation Layout

KIB316 Virtual Environments

KIB325 Real-Time 3D Computer Graphics

KVB105 Drawing for Design

KVB106 Drawing for Animation

### Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325 Architecture in the 20th Century

DAB420 Architecture, Culture and Space

DEB102 Introducing Design History

KVB102 Modernism

KVB103 Australian Art

KVB108 Contemporary Asian Visual Culture

KVB211 Post 1945 Art

KVB212 Australian Art, Architecture and Design

KVB304 Contemporary Art Issues

KVB306 Video Art and Culture

### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

## CREATIVE INDUSTRIES

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

### Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis

KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB205	Dance in Education
KDB225	Music Theatre Skills

### Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR
KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia

## CREATIVE INDUSTRIES

KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management

## CREATIVE INDUSTRIES

<p>BSB126 Marketing</p> <p><b>Interactive and Visual Design</b></p> <p>KIB101 Visual Communication</p> <p>KIB102 Visual Interactions</p> <p>KIB103 Introduction to Web Design and Development</p> <p>KIB104 Digital Media</p> <p>KIB214 Design for Interactive Media</p> <p>KIB216 Advanced Web Design</p> <p>KIB230 Interface and Information Design</p> <p>KIB315 Contemporary Issues in Digital Media</p> <p><b>Journalism, Media and Communication</b></p> <p>Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p> <p>KCB102 Media and Society: From Printing Press to Internet</p> <p>OR</p> <p>KJB101 Digital Journalism</p> <p>KJB120 Newswriting</p> <p>KCB104 Media and Communications Industries</p> <p>KJB121 Journalistic Inquiry</p> <p>KCB103 Strategic Speech Communication</p> <p>KJB224 Feature Writing</p> <p>KJB239 Journalism Ethics and Issues</p> <p>KFB205 Fashion and Style Journalism</p> <p>OR</p> <p>KJB280 International Journalism</p> <p>KCB301 Media Audiences</p> <p>KCB302 Political Communication</p> <p>KCB304 Managing Communication Resources</p> <p>OR</p> <p>KJB337 Public Affairs Reporting</p> <p><b>Literary Studies</b></p> <p>Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to</p>	<p>nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p> <p>KWB108 Introduction To Literary Studies</p> <p>KWB109 Writing Australia</p> <p>KWB206 Youth and Children's Writing</p> <p>KWB207 Great Books: Creative Writing Classics</p> <p>KWB208 Modern Times (Literature and Culture in the 20th Century)</p> <p>KWB209 Shakespeare, Then and Now</p> <p>KWB308 Wonderlands: Literature and Culture in the 19th Century</p> <p>KWB309 Popular Fictions, Popular Culture</p> <p><b>Marketing</b></p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p> <p>AMB200 Consumer Behaviour</p> <p>AMB201 Marketing and Audience Research</p> <p>AMB202 Integrated Marketing Communication</p> <p>AMB240 Marketing Planning and Management</p> <p>AMB335 E-Marketing Strategies</p> <p>AMB340 Services Marketing</p> <p>AMB341 Strategic Marketing</p> <p>BSB126 Marketing</p> <p><b>Mathematics</b></p> <p>Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.</p> <p>Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)</p> <p>MAB100 Mathematical Sciences 1A</p> <p>MAB101 Statistical Data Analysis 1</p> <p>MAB111 Mathematical Sciences 1B</p> <p>MAB112 Mathematical Sciences 1C</p> <p>MAB210 Statistical Modelling 1</p> <p>MAB311 Advanced Calculus</p> <p>MAB312 Linear Algebra</p> <p>MAB314 Statistical Modelling 2</p> <p><b>Online Environments</b></p> <p>INB104 Building IT Systems</p> <p>Choose 3 of the following units (INB122 and INB210 cannot both be taken)</p>
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## CREATIVE INDUSTRIES

INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

#### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting

AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

#### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

#### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

#### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

#### Communication Design

	*This minor is available to students who commenced 2008 or earlier
KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

#### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

#### Creative Writing

## CREATIVE INDUSTRIES

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB313	Novel and Memoir

### Dance Studies

KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB225	Music Theatre Skills

### Digital Media

KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KVB306	Video Art and Culture

### Drama

KDB225	Music Theatre Skills
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB305	The Entrepreneurial Artist

### Entrepreneurship

AMB251	Innovation and Market Management
BSB115	Management People and Organisations
BSB126	Marketing
MGB223	Entrepreneurship and Innovation
AMB240	Marketing Planning and Management
MGB207	HR Issues and Strategy

### Fashion

KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion

### French

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6

HHB067	French 7
HHB068	French 8

### Game Design

ITB750	Computer Game Studies
ITB751	Games Production
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion

### German

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

### Graphic Design

KIB101	Visual Communication
KIB335	Typography and Illustration
KIB338	Print Media
KVB204	Graphic Design

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### Information Technology

	Choose 2 of the following units
INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems

# CREATIVE INDUSTRIES

Choose 2 of the following units (INB122 or INB210 cannot both be taken)

INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

## Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

## Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

## International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

## Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

## Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

## Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

## Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

## Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

## Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

## Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

## Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

## Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

## Performance Events and Festivals

KTB101	20th Century Performance
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## CREATIVE INDUSTRIES

KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

### Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

### Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

### Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

### Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

### Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

### Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

#### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

#### Interactive and Visual Design



## CREATIVE INDUSTRIES

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation

KVB304	Contemporary Art Issues
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### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

#### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

#### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

#### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

#### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

#### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

#### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry

## CREATIVE INDUSTRIES

KJB224 Feature Writing

KJB280 International Journalism

KJB337 Public Affairs Reporting

KVB307 Theories of Spatial Culture

### Potential Careers:

Art Project Manager, Artist, Arts Administrator, Curator, Media Industry Specialist, Multimedia Designer, Visual Artist, Web Designer.

### Media & Communication

KCB101 Communication in the New Economy

KCB103 Strategic Speech Communication

KCB104 Media and Communications Industries

KCB105 Media and Communication Research Methods

KCB202 New Media 2: Applications and Implications

KCB203 Consumer Cultures

### Music & Sound

KMB002 Music and Spirituality

KMB007 Introductory Ensemble

KMB105 Music and Sound Technology

KMB107 Sound, Image, Text

KMB108 Sound Recording and Acoustics

### Performance Studies

KTB104 Performance Innovation

KTB106 Performing Skills 2: Style and Form

KTB207 Staging Australia

KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1

KKB342 Workplace Learning 2

KKB343 Service Learning 1

KKB344 Service Learning 2

KKB345 Creative Industries Project 1

KKB346 Creative Industries Project 2

KKB348 Becoming A Researcher: Contexts, Protocols and Impact

KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103 Australian Art

KVB104 Photomedia and Artistic Practice

KVB106 Drawing for Animation

KVB108 Contemporary Asian Visual Culture

KVB111 3D Media and Processes

KVB211 Post 1945 Art

KVB306 Video Art and Culture

## Bachelor of Creative Industries (Drama)/Graduate Diploma in Education (Senior Years) (KK33/ED38)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 years (3 years BCI + 1 year GDipEd)

**Domestic fees (indicative):** 2009: CSP \$2,818 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429172

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288+96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies [ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au) (Creative Industries)

**Discipline coordinator:** Dr Sandra Gattenhof

**Campus:** Kelvin Grove

### Overview

The Creative Industries Faculty has an enviable reputation as a leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts.

In partnership with the Faculty of Education, the Faculty offers four-year degree programs in Dance, Drama, Music or Visual Arts that qualify graduates for registration as teachers and for employment in allied areas.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Career Opportunities

This four-year dual degree qualifies graduates for registration as secondary teachers in Queensland and for employment in education and related Creative Industries fields.

### Course Design

This dual degree is structured to enable you to spend your first three years immersed in Drama and then, once completed, proceed seamlessly into 12 months of specialised teacher training in your fourth year.

You will sample life as an educator prior to commencing the fourth year with foundation units in education studies which will include practical school-based field experience.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of being able to undertake study in a second teaching area and increase your teaching options. There are a large number of available second teaching areas which include dance, English, languages, mathematics, music, visual arts, business, social sciences and science education.

### Why choose this course?

The Creative Industries Faculty and its partner the Faculty of Education have an enviable reputation, developed over almost 50 years, as the leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts. This course, introduced for the first time in 2008, combines in-depth training in creative industries and education.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland. Graduates looking for teaching employment in other parts of Australia and overseas may be required to meet additional conditions.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply with the regulations regarding their original Commonwealth Supported place (ie failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc) and who have been invited and accepted to continue as a

fee-paying student.

Students who were accepted into the four year program (QTAC code: 429172) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

**Full time course structure**

**Semester 1, Year 1**

- KKB101 Creative Industries: People and Practices
- KTB101 20th Century Performance
- KTB102 Process Drama
- KTB103 Performing Skills 1: Character and Scene

**Semester 2, Year 1**

- KKB102 Creative Industries: Making Connections
- KTB104 Performance Innovation
- KTB105 Production 1: Story Making
- KTB106 Performing Skills 2: Style and Form

**Semester 1, Year 2**

- KKB221 Approaching Interdisciplinarity
- KTB206 The Creating Body
- SELECT: Second Teaching Area unit OR Elective
- SELECT: Second Teaching Area unit OR Elective

**Semester 2, Year 2**

- EDB036 Introduction to Education
- KKB222 Interdisciplinarity in Practice
- KTB207 Staging Australia
- SELECT: Second Teaching Area unit OR Elective

**Year 2, SUM-2 Semester (Jan - Feb)**

- EDB037 Introduction to Educational Sites

**Semester 1, Year 3**

- KTB204 Understanding Performance
  - Choose between a Second Teaching Area unit (recommended) or an Elective or a Curriculum Studies unit:
  - Second Teaching Area unit
  - Elective
  - Curriculum Studies unit
  - Choose between KTB205 or KTB301:
- KTB205 Production 2: The Collaborative Artist
- KTB301 Performing Self

**Semester 2, Year 3**

- KTB303 Production 3: Interpreting and Adapting
- KTB305 The Entrepreneurial Artist
  - Choose SPB012 or an elective:
- SPB012 Classroom and Behaviour Management
  - Elective
- SELECT: Second Teaching Area unit OR Elective

**Year 4, Semester 1 and Semester 2**

**Course structure - Senior Years**

**Year 1, Semester 1**

- EDP415 Engaging Diverse Learners
- EDP441 Senior Years Field Studies 1: Engaging Diverse Learners
  - Curriculum Studies 1
  - Curriculum Studies Elective
  - Designated Unit: EDP441

**Year 1, Semester 2**

- EDP416 The Professional Practice of Educators
- EDP442 Senior Years Field Studies 2: The Professional Practice of Educators
  - Curriculum Studies 2
  - Curriculum Studies 3
  - Designated Unit: EDP442

**Curriculum Studies 1**

- CLP402 Business Education Curriculum Studies 1
- CLP408 English Education Curriculum Studies 1
- CLP411 Languages Education Curriculum Studies 1
- CLP414 Social Education Curriculum Studies 1
- KDP201 Dance Curriculum Studies 1
- KMP201 Music (Secondary) Curriculum Studies 1
- KTP201 Drama Curriculum Studies 1
- KVP301 Visual Arts Curriculum Studies 1
- MDP456 Mathematics Education Curriculum Studies 1
- MDP459 Science Education Curriculum Studies 1
- CLP422 Film and Media Education Curriculum Studies 1

**Curriculum Studies 2**

- CLP403 Business Education Curriculum Studies 2 (Business Communication and Technology)
- CLP404 Business Education Curriculum Studies 2 (Accounting and Business Management)
- CLP406 Legal Studies Education Curriculum Studies
- CLP409 English Education Curriculum Studies 2
- CLP412 Languages Education Curriculum Studies 2
- CLP415 Social Education Curriculum Studies 2 (Geography)
- CLP416 Social Education Curriculum Studies 2 (History)
- CLP417 Social Education Curriculum Studies 2 (Senior Social Science)

## CREATIVE INDUSTRIES

MDP455	Business Education Curriculum Studies 2 (ICT)
MDP457	Mathematics Education Curriculum Studies 2
MDP462	Biology Curriculum Studies 2
MDP460	Science Education Curriculum Studies 2
MDP463	Chemistry Curriculum Studies 2
MDP464	Earth Science Curriculum Studies 2
MDP465	Physics Curriculum Studies 2
CLP423	Film and Media Education Curriculum Studies 2
MDP462	Biology Curriculum Studies 2
MDP463	Chemistry Curriculum Studies 2
MDP464	Earth Science Curriculum Studies 2
MDP465	Physics Curriculum Studies 2
KTP202	Drama Curriculum Studies 2
KDP202	Dance Curriculum Studies 2
KMP202	Music (Secondary) Curriculum Studies 2
KVP302	Visual Arts Curriculum Studies 2

### Curriculum Studies 3

CLP407	Business Education Curriculum Studies 3
CLP410	English Education Curriculum Studies 3
CLP413	Languages Education Curriculum Studies 3
CLP418	Social Education Curriculum Studies 3
MDP458	Mathematics Education Curriculum Studies 3
CLP424	Film and Media Education Curriculum Studies 3
MDP461	Science Education Curriculum Studies 3
KTP203	Drama Curriculum Studies 3
KDP203	Dance Curriculum Studies 3
KMP203	Music (Secondary) Curriculum Studies 3
KVP303	Visual Arts Curriculum Studies 3

### Curriculum Electives

CLP419	Social Education Curriculum - Senior History
CLP400	Middle Years: Multiliteracies
CLP401	Middle Years: Transdisciplinary Arts and SOSE
MDP452	Middle Years: Mathematical Understandings
MDP453	Middle Years: Transdisciplinary Science and Technology
SPP400	Classroom and Behaviour Management
SPP401	Classroom Assessment Practices

### Second Teaching Area Units

#### Dance (48 credit points)

Please note: An audition is required in orientation week. Please contact [dance@qut.edu.au](mailto:dance@qut.edu.au) for further information.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB107	Choreographic Studies 1

KDB108	World Dance
KDB109	Funk, Tap and all that Jazz

#### Drama (48 credit points)

KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB209	Applied Performance

#### English (48 credit points)

	Required Unit
CLB320	Studies In Language
	Up to 12 credit points from Introductory Level Units:
KCB102	Media and Society: From Printing Press to Internet
KWB108	Introduction To Literary Studies
	No less than 24 credit points from Advanced Level Units
CLB321	Writing Workshop
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB309	Popular Fictions, Popular Culture
KWB209	Shakespeare, Then and Now

#### Film and Media (48 credit points)

	Required Units
KPB101	Foundations of Film and Television Production
KPB108	Media Text Analysis
	No less than 24 credit points from:
KPB102	Film History
KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB203	Australian Film
KPB205	Documentary Theory and Practice

#### Geography (48 credit points)

	Up to 24 credit points from Introductory Units
HHB127	Environment And Society
HHB107	World Regions

## CREATIVE INDUSTRIES

HHB251	Australian Resource Management No less than 24 credit points from Advanced Units
HHB250	Australian Geographical Studies
HHB228	Environmental Hazards
HHB229	Windows On Japan
HHB269	Ethics, Technology And The Environment
HHB244	Southeast Asia In Focus

### History (48 credit points)

null

Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific No less than 24 credit points from Advanced Units
HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe
HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

### Languages other than English

Indonesian

HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
	Japanese
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
	French
HHB063	French 3
HHB064	French 4

HHB065	French 5
HHB066	French 6
	German
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6

### Music (48 credit points)

Please note: An audition is required in orientation week. Please contact [music@qut.edu.au](mailto:music@qut.edu.au) for further information.

KMB105	Music and Sound Technology
KMB130	Core Musicianship 1
KMB131	Core Musicianship 2 Select either KMB002 or KMB003
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll

### Visual Arts (48 credit points)

Please note: A folio is required in orientation week. Please contact [artdesign@qut.edu.au](mailto:artdesign@qut.edu.au) for further information.

KVB104	Photomedia and Artistic Practice
KVB110	2D Media and Processes
KVB111	3D Media and Processes Select either KVB102 or KVB211
KVB102	Modernism
KVB211	Post 1945 Art

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

- \* you must obey any elective rules as set out in your course requirements
- \* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.
- \* you must have successfully completed any pre/co-requisite units applicable
- \* the offering of elective units is subject to sufficient student enrolment numbers and staff availability
- \* some units are subject to quota restrictions
- \* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

#### Semester 1 Units

## CREATIVE INDUSTRIES

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication

KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

## CREATIVE INDUSTRIES

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology

KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Actor, Arts Administrator, Drama Teacher, Educator, Higher Education Worker, Secondary School Teacher, Teacher, Theatre Professionals.



## Bachelor of Fine Arts (Animation) (KK34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060810B

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 421012

**Past rank cut-off:** In 2009 this course required additional entry requirements. In 2010 entry to this course will depend solely on OP/Rank

**Past OP cut-off:** In 2009 this course required additional entry requirements. In 2010 entry to this course will depend solely on OP/Rank

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Gavin Sade

**Campus:** Kelvin Grove

### Additional Entry Requirements

Applicants are selected on the basis of their portfolio and previous academic achievement. The due date to lodge a portfolio and additional materials to QUT was 17 October 2008. Late submissions will not be accepted. In addition to the **admission application**, applicants must also **apply online** to Creative Industries Faculty, QUT.

Closing dates for prospective international students are different to those listed above. Please refer to the additional entry requirement information in the International Students section in the Creative Industries web site.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Overview

This project-based course is designed to meet the technical, creative and conceptual development needs of the animation and 3D computer graphics industry. You will work within a studio environment learning how an animation studio is run, the various roles undertaken in a studio, and the flow of a production from pitch to delivery. Through exercising production roles, you will develop core work and communication skills, demonstrating these through exploration of form and character, design and development, and iteration through critique while following industry standards of presentation of design ideas in pitch, play and preproduction.

You will learn creative and technical skills within a contextual framework, which allows you to build your career in digital product and new media strategy.

### Career Outcomes

Graduates can work in visual effects, direction or animation for film, television, advertising, or real-time games; visualisation for architecture, medicine and training simulation.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, a maximum of 18 discipline or specified units relating to the chosen major and a minimum of four electives.

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Full time course structure

#### Semester 1, Year 1

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KKB101	Creative Industries: People and Practices
KVB105	Drawing for Design

#### Semester 2, Year 1

KIB102	Visual Interactions
KIB108	Animation History and Practices
KKB102	Creative Industries: Making Connections
KVB106	Drawing for Animation

#### Semester 1, Year 2

KIB203	Introduction to 3D Computer Graphics
KIB220	Animation Production
SELECT:	Complementary Studies Option
SELECT:	Complementary Studies Option

#### Semester 2, Year 2

KIB221	Animation: Cg Toolkit
KIB225	Character Development, Conceptual Design and Animation Layout
SELECT:	Complementary Studies Option
SELECT:	Complementary Studies Option

**Semester 1, Year 3**

- KIB320 Advanced Concepts in Computer Animation 1
- KIB325 Real-Time 3D Computer Graphics
- SELECT: Complementary Studies Option
- SELECT: Complementary Studies Option

**Semester 2, Year 3**

- KIB316 Virtual Environments
- KIB321 Advanced Concepts in Computer Animation 2
- SELECT: Complementary Studies Option
- SELECT: Complementary Studies Option

**Creative Industries Second Majors**

**INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

**Advertising**

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- AMB200 Consumer Behaviour
- AMB220 Advertising Theory and Practice
- AMB221 Advertising Copywriting
- AMB319 Media Planning
- AMB320 Advertising Management
- AMB339 Advertising Campaigns
- AMB330 Advertising Planning Portfolio
- BSB126 Marketing

**Animation**

- KIB105 Animation and Motion Graphics
- KIB108 Animation History and Practices
- KIB203 Introduction to 3D Computer Graphics
- KIB225 Character Development, Conceptual Design and Animation Layout
- KIB316 Virtual Environments
- KIB325 Real-Time 3D Computer Graphics
- KVB105 Drawing for Design
- KVB106 Drawing for Animation

**Art and Design History**

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- DAB325 Architecture in the 20th Century
- DAB420 Architecture, Culture and Space
- DEB102 Introducing Design History
- KVB102 Modernism
- KVB103 Australian Art
- KVB108 Contemporary Asian Visual Culture
- KVB211 Post 1945 Art
- KVB212 Australian Art, Architecture and Design
- KVB304 Contemporary Art Issues
- KVB306 Video Art and Culture

**Communication Design**

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KIB101 Visual Communication
- KIB102 Visual Interactions
- KIB103 Introduction to Web Design and Development
- KIB104 Digital Media
- KIB205 Programming for Visual Designers and Artists
- KIB214 Design for Interactive Media
- KIB216 Advanced Web Design
- KIB230 Interface and Information Design

**Creative and Professional Writing**

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough

grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KWB101 Introduction to Creative Writing
- KWB102 Media Writing
- KWB103 Persuasive Writing
- KWB104 Creative Writing: The Short Story
- KWB106 Corporate Writing and Editing
- KWB107 Creative Non-Fiction
- KWB206 Youth and Children's Writing
- KWB207 Great Books: Creative Writing Classics
- KWB211 Stylistics and Poetics
- KWB303 Writing and Publishing Industry
- KWB313 Novel and Memoir

**Dance**

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

- KDB103 Dance Technique Studies 1
- KDB104 Dance Technique Studies 2
- KDB105 Architecture of the Body
- KDB106 Dance Analysis
- KDB107 Choreographic Studies 1
- KDB108 World Dance
- KDB109 Funk, Tap and all that Jazz
- KDB110 Deconstructing Dance in History
- KDB204 Australian Dance
- KDB205 Dance in Education
- KDB225 Music Theatre Skills

**Digital Media**

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as

allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KCB101 Communication in the New Economy
- KCB102 Media and Society: From Printing Press to Internet
- OR
- KJB101 Digital Journalism
- KCB104 Media and Communications Industries
- OR
- KPB106 Australian Television
- KCB201 New Media 1: Information and Knowledge
- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures
- KIB101 Visual Communication
- KIB103 Introduction to Web Design and Development
- KVB306 Video Art and Culture

**Drama**

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KTB101 20th Century Performance
- KTB103 Performing Skills 1: Character and Scene
- KTB104 Performance Innovation
- KTB106 Performing Skills 2: Style and Form
- KTB204 Understanding Performance
- KTB207 Staging Australia
- KTB210 Creative Industries Management
- KTB211 Creative Industries Events and Festivals
- KTB305 The Entrepreneurial Artist
- KTB306 Directing for Performance Events and Festivals

**Entrepreneurship**

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management

areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

**Fashion**

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

**Film, Television and Screen**

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to

undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

**Game Design**

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

**Integrated Marketing Communication**

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

**Interactive and Visual Design**

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

## CREATIVE INDUSTRIES

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102 Media and Society: From Printing Press to Internet

OR

KJB101 Digital Journalism

KJB120 Newswriting

KCB104 Media and Communications Industries

KJB121 Journalistic Inquiry

KCB103 Strategic Speech Communication

KJB224 Feature Writing

KJB239 Journalism Ethics and Issues

KFB205 Fashion and Style Journalism

OR

KJB280 International Journalism

KCB301 Media Audiences

KCB302 Political Communication

KCB304 Managing Communication Resources

OR

KJB337 Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108 Introduction To Literary Studies

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB207 Great Books: Creative Writing Classics

KWB208 Modern Times (Literature and Culture in the 20th Century)

KWB209 Shakespeare, Then and Now

KWB308 Wonderlands: Literature and Culture in the 19th Century

KWB309 Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

AMB335 E-Marketing Strategies

AMB340 Services Marketing

AMB341 Strategic Marketing

BSB126 Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100 Mathematical Sciences 1A

MAB101 Statistical Data Analysis 1

MAB111 Mathematical Sciences 1B

MAB112 Mathematical Sciences 1C

MAB210 Statistical Modelling 1

MAB311 Advanced Calculus

MAB312 Linear Algebra

MAB314 Statistical Modelling 2

### Online Environments

INB104 Building IT Systems

Choose 3 of the following units (INB122 and INB210 cannot both be taken)

INB122 Organisational Databases

INB210 Databases

INB270 Programming

INB271 The Web

INB272 Interaction Design

Choose 4 of the following INB 300-level units

INB313 Electronic Commerce Site Development

INB322 Information Systems Consulting

INB340 Database Design

INB345 Devices in the Wild

INB346 Web 2.0

## CREATIVE INDUSTRIES

INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

#### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art History

KVB102	Modernism
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KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

#### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

#### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

#### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

#### Communication Design

	*This minor is available to students who commenced 2008 or earlier
KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

#### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

#### Creative Writing

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB313	Novel and Memoir

#### Dance Studies

KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB110	Deconstructing Dance in History
KDB204	Australian Dance

## CREATIVE INDUSTRIES

KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication

KIB103 Introduction to Web Design and Development

KCB201 New Media 1: Information and Knowledge

KCB202 New Media 2: Applications and Implications

KVB306 Video Art and Culture

### Drama

KDB225 Music Theatre Skills

KTB103 Performing Skills 1: Character and Scene

KTB104 Performance Innovation

KTB106 Performing Skills 2: Style and Form

KTB204 Understanding Performance

KTB305 The Entrepreneurial Artist

### Entrepreneurship

AMB251 Innovation and Market Management

BSB115 Management People and Organisations

BSB126 Marketing

MGB223 Entrepreneurship and Innovation

AMB240 Marketing Planning and Management

MGB207 HR Issues and Strategy

### Fashion

KFB103 Introduction to Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style

KFB206 Fashion and Modernity

KFB207 Contemporary Fashion

### French

HHB061 French 1

HHB062 French 2

HHB063 French 3

HHB064 French 4

HHB065 French 5

HHB066 French 6

HHB067 French 7

HHB068 French 8

### Game Design

ITB750 Computer Game Studies

ITB751 Games Production

KIB201 Concept Development for Game Design and Interactive Media

KIB202 Enabling Immersion

### German

HHB091 German 1

HHB092 German 2

HHB093 German 3

HHB094 German 4

HHB095 German 5

HHB096 German 6

HHB097 German 7

HHB098 German 8

### Graphic Design

KIB101 Visual Communication

KIB335 Typography and Illustration

KIB338 Print Media

KVB204 Graphic Design

### Indigenous Studies

EDB007 Culture Studies: Indigenous Education

HHB123 Indigenous Australian Culture Studies

HHB210 Indigenous Australia: Country, Kin And Culture

HHB255 Indigenous Politics And Political Culture

HHB276 Indigenous Knowledge: Research Ethics and Protocols

KKB004 Indigenous Creative Industries

KWB307 Indigenous Writing

### Indonesian

HHB071 Indonesian 1

HHB072 Indonesian 2

HHB073 Indonesian 3

HHB074 Indonesian 4

HHB075 Indonesian 5

HHB076 Indonesian 6

HHB077 Indonesian 7

HHB078 Indonesian 8

### Information Technology

Choose 2 of the following units

INB101 Impact of IT

INB102 Emerging Technologies

INB104 Building IT Systems

Choose 2 of the following units (INB122 or INB210 cannot both be taken)

INB122 Organisational Databases

INB210 Databases

INB251 Networks

INB255 Security

INB270 Programming

INB271 The Web

INB272 Interaction Design

### Integrated Marketing Communication

## CREATIVE INDUSTRIES

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

### Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

### Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

### Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

### Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

### Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

### Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

### Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

### Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry



# CREATIVE INDUSTRIES

## Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

## Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

## Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

## Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

## Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

## CREATIVE INDUSTRIES

KJB239 Journalism Ethics and Issues

### Media & Communication

KCB101 Communication in the New Economy  
 KCB102 Media and Society: From Printing Press to Internet  
 KCB103 Strategic Speech Communication  
 KCB201 New Media 1: Information and Knowledge  
 KCB302 Political Communication

### Music & Sound

KMB003 Sex Drugs Rock 'n' roll  
 KMB004 World Music  
 KMB104 Music and Sound Skills  
 KMB105 Music and Sound Technology  
 KMB108 Sound Recording and Acoustics

### Performance Studies

KSB215 Visual Theatre Design  
 KTB101 20th Century Performance  
 KTB103 Performing Skills 1: Character and Scene  
 KTB204 Understanding Performance  
 KTB210 Creative Industries Management  
 KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1  
 KKB342 Workplace Learning 2  
 KKB343 Service Learning 1  
 KKB344 Service Learning 2  
 KKB345 Creative Industries Project 1  
 KKB346 Creative Industries Project 2  
 KKB347 Introductory Research 1

### Visual Arts

KVB102 Modernism  
 KVB104 Photomedia and Artistic Practice  
 KVB105 Drawing for Design  
 KVB110 2D Media and Processes  
 KVB212 Australian Art, Architecture and Design  
 KVB213 Graphic Investigation  
 KVB304 Contemporary Art Issues

### Semester 2 Units

### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting  
 KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB106 Corporate Writing and Editing  
 KWB108 Introduction To Literary Studies

KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB209 Shakespeare, Then and Now  
 KWB307 Indigenous Writing  
 KWB309 Popular Fictions, Popular Culture

### Dance

KDB106 Dance Analysis  
 KDB109 Funk, Tap and all that Jazz  
 KDB204 Australian Dance

### Faculty

KKB102 Creative Industries: Making Connections  
 KKB004 Indigenous Creative Industries

### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB205 Fashion and Style Journalism  
 KFB207 Contemporary Fashion  
 KFB208 Fashion Portfolio

### Film & Television

KPB103 Film Genres  
 KPB104 Film and Television Production Resource Management  
 KPB107 Television's Greatest Hits  
 KPB205 Documentary Theory and Practice  
 KPB206 International Cinema  
 KPB207 Film and Television Scriptwriting

### Interactive and Visual Design

KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media  
 KIB108 Animation History and Practices  
 KIB202 Enabling Immersion

### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing  
 KJB280 International Journalism  
 KJB337 Public Affairs Reporting

### Media & Communication

KCB101 Communication in the New Economy  
 KCB103 Strategic Speech Communication  
 KCB104 Media and Communications Industries  
 KCB105 Media and Communication Research Methods

KCB202 New Media 2: Applications and Implications

KCB203 Consumer Cultures

### Music & Sound

KMB002 Music and Spirituality

KMB007 Introductory Ensemble

KMB105 Music and Sound Technology

KMB107 Sound, Image, Text

KMB108 Sound Recording and Acoustics

### Performance Studies

KTB104 Performance Innovation

KTB106 Performing Skills 2: Style and Form

KTB207 Staging Australia

KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1

KKB342 Workplace Learning 2

KKB343 Service Learning 1

KKB344 Service Learning 2

KKB345 Creative Industries Project 1

KKB346 Creative Industries Project 2

KKB348 Becoming A Researcher: Contexts, Protocols and Impact

KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103 Australian Art

KVB104 Photomedia and Artistic Practice

KVB106 Drawing for Animation

KVB108 Contemporary Asian Visual Culture

KVB111 3D Media and Processes

KVB211 Post 1945 Art

KVB306 Video Art and Culture

KVB307 Theories of Spatial Culture

### Potential Careers:

Advertising Professional, Animator, Artist, Computer Game Programmer, Computer Games Developer, Film/Television Producer, Internet Professional, Media Industry Specialist, Multimedia Designer, Post-production specialist, Visual Artist, Web Designer.

## Bachelor of Fine Arts (Creative and Professional Writing) (KK34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060810B

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 421432

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Professor Philip Neilson

**Campus:** Kelvin Grove

### Overview

Over ten thousand new books are published in Australia every year. More local authors than ever are having success with their work. If you can channel your creativity into words, you are in a unique position in today's media-rich world.

Writers are in demand across a number of fields. The publishing industry, the screen industry, advertising agencies, magazines and newspapers, websites, the public service and large corporations all require specialist writers with a flair for language.

This course will provide you with opportunities to work intensively on your writing in a number of forms and genres, including novels and short stories, creative non-fiction, youth writing and poetry. In addition, it will help you build specialist writing skills for profession applications such as corporate writing, persuasive writing, editing and script writing. You can also undertake project work to write a sustained work in a genre of your choice.

### Career Outcomes

Graduates can work as creative or professional writers and editors in corporate, community and freelance capacities. Opportunities exist as fiction writers, corporate writers, script writers, reviewers, travel writers, feature writers, editors, journalists and publishers. Pathways exist to prepare you for further study including honours, research, or creative practice and analysis.

### Course Design

In order to complete this course, students must undertake two Creative Industries Foundation units, a maximum of 168 credit points of discipline or specified units relating to the chosen major and 96 credit points of Complementary Studies made up of either Advanced Writing Practice,

Creative Writing and Literary Studies Research, a Second Major, Minors or elective units.

### Industry Links

Guest lecturers have included Hilary Beaton (Queensland Writers Centre), Michael Wilding (author), Fiona Capp (author), Madonna Duffy (UQ Press), and Frank Moorhouse (2001 Miles Franklin award winner).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### OP Guarantee

Yes

### Full time course structure

#### Semester 1, Year 1

KKB101	Creative Industries: People and Practices
KWB101	Introduction to Creative Writing
KWB103	Persuasive Writing
KWB107	Creative Non-Fiction

#### Semester 2, Year 1

KKB102	Creative Industries: Making Connections
KWB104	Creative Writing: The Short Story
KWB108	Introduction To Literary Studies
KWB206	Youth and Children's Writing

#### Semester 1, Year 2

KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
SELECT:	Complementary Studies
SELECT:	Complementary Studies

#### Semester 2, Year 2

KWB102	Media Writing
KWB106	Corporate Writing and Editing

SELECT: Complementary Studies

SELECT: Complementary Studies

## Semester 1, Year 3

KWB304 Editing and Developing the Manuscript

KWB313 Novel and Memoir

SELECT: Complementary Studies

SELECT: Complementary Studies

## Semester 2, Year 3

KWB205 Creative Writing Project 1

KWB303 Writing and Publishing Industry

SELECT: Complementary Studies

SELECT: Complementary Studies

## Complementary Studies Options

You must complete 96 credit points from the Complementary Studies options below:

\* Advanced Writing Practice PLUS a Minor or 48 credit points of Elective units

\* Creative Writing and Literary Studies Research PLUS a Minor (48 credit points) or 48 credit points of Elective units

\* A Minor PLUS 48 credit points of Elective units

\* Two Minors (48 credit points each)

\* A second Major

## Advanced Writing Practice Complementary Studies

### Year 2, Semester 2

KWB331 Creative Writing Advanced Practice 1

### Year 3, Semester 1

KWB332 Creative Writing Advanced Practice 2

### Year 3, Semester 2

KWB302 Novel and Genre

KWB333 Creative Writing Advanced Practice 3

## Creative Writing and Literary Studies Research Complementary Studies

### Year 2, Semester 2

KWB331 Creative Writing Advanced Practice 1

### Year 3, Semester 1

KKB345 Creative Industries Project 1

### Year 3, Semester 2

KWB302 Novel and Genre

KWB347 Becoming a Researcher: Understandings, Skills and Practices

## Creative Industries Second Majors

## INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

## Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB339	Advertising Campaigns
AMB330	Advertising Planning Portfolio
BSB126	Marketing

## Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics
KVB105	Drawing for Design
KVB106	Drawing for Animation

## Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325	Architecture in the 20th Century
DAB420	Architecture, Culture and Space

## CREATIVE INDUSTRIES

DEB102	Introducing Design History
KVB102	Modernism
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB211	Post 1945 Art
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues
KVB306	Video Art and Culture

### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide an understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story

KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

### Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB205	Dance in Education
KDB225	Music Theatre Skills

### Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR
KPB106	Australian Television

## CREATIVE INDUSTRIES

KCB201	New Media 1: Information and Knowledge	MGB324	Managing Business Growth
KCB202	New Media 2: Applications and Implications	MGB222	Managing Organisations
KCB203	Consumer Cultures	MGB223	Entrepreneurship and Innovation
KIB101	Visual Communication	MGB335	Project Management
KIB103	Introduction to Web Design and Development		
KVB306	Video Art and Culture		
<b>Drama</b>		<b>Fashion</b>	
	<p>Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>		<p>Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>
		KCB203	Consumer Cultures
KTB101	20th Century Performance	KFB103	Introduction to Fashion
KTB103	Performing Skills 1: Character and Scene	KFB106	Unspeakable Beauty: A History of Fashion and Style
KTB104	Performance Innovation	KFB107	Drawing For Fashion
KTB106	Performing Skills 2: Style and Form	KFB205	Fashion and Style Journalism
KTB204	Understanding Performance	KFB206	Fashion and Modernity
KTB207	Staging Australia	KFB207	Contemporary Fashion
KTB210	Creative Industries Management	KFB208	Fashion Portfolio
KTB211	Creative Industries Events and Festivals	KFB209	Ragtrade: Wholesaling Fashion
KTB305	The Entrepreneurial Artist	KFB304	Fashion, Law and the Real World
KTB306	Directing for Performance Events and Festivals	KVB213	Graphic Investigation
<b>Entrepreneurship</b>		<b>Film, Television and Screen</b>	
	<p>Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>		<p>Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>
AMB230	Digital Promotions	KPB101	Foundations of Film and Television Production
AMB240	Marketing Planning and Management	KPB102	Film History
AMB251	Innovation and Brand Management	KPB104	Film and Television Production Resource Management
BSB115	Management, People and Organisations	KPB105	Narrative Production
BSB126	Marketing	KPB106	Australian Television
EFB210	Finance 1	KPB107	Television's Greatest Hits
IBB213	International Marketing	KPB108	Media Text Analysis
MGB207	Human Resource Issues and Strategy	KPB202	Film and Television Business Skills: Entrepreneurship and Investment
MGB216	Managing Technology, Innovation and Knowledge	KPB203	Australian Film
		KPB205	Documentary Theory and Practice
		KPB206	International Cinema

## CREATIVE INDUSTRIES

KPB303 Critical Thinking About Television

### Game Design

INB180 Computer Games Studies  
 INB181 Games Production  
 INB280 Games Design  
 INB272 Interaction Design  
 INB104 Building IT Systems  
 INB281 Advanced Games Design  
 KIB101 Visual Communication  
 KIB102 Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202 Integrated Marketing Communication  
 AMB208 Events Marketing  
 AMB220 Advertising Theory and Practice  
 AMB230 Digital Promotions  
 AMB240 Marketing Planning and Management  
 AMB260 Public Relations Theory and Practice  
 AMB261 Media Relations and Publicity  
 AMB331 Direct Marketing  
 AMB350 Sales and Customer Relationship Management  
 BSB126 Marketing

### Interactive and Visual Design

KIB101 Visual Communication  
 KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media  
 KIB214 Design for Interactive Media  
 KIB216 Advanced Web Design  
 KIB230 Interface and Information Design  
 KIB315 Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102 Media and Society: From Printing Press to Internet

OR

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KCB104 Media and Communications Industries  
 KJB121 Journalistic Inquiry  
 KCB103 Strategic Speech Communication  
 KJB224 Feature Writing  
 KJB239 Journalism Ethics and Issues  
 KFB205 Fashion and Style Journalism

OR

KJB280 International Journalism  
 KCB301 Media Audiences  
 KCB302 Political Communication  
 KCB304 Managing Communication Resources  
 OR  
 KJB337 Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108 Introduction To Literary Studies  
 KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB207 Great Books: Creative Writing Classics  
 KWB208 Modern Times (Literature and Culture in the 20th Century)  
 KWB209 Shakespeare, Then and Now  
 KWB308 Wonderlands: Literature and Culture in the 19th Century  
 KWB309 Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour  
 AMB201 Marketing and Audience Research  
 AMB202 Integrated Marketing Communication  
 AMB240 Marketing Planning and Management



# CREATIVE INDUSTRIES

AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

BSB126 Marketing

## Creative Industries Minors

### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

### Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns

### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions

## CREATIVE INDUSTRIES

KIB314 Tangible Media

### Audience and User Research

KCB102 Media and Society: From Printing Press to Internet  
 KCB105 Media and Communication Research Methods  
 KCB203 Consumer Cultures  
 KCB301 Media Audiences

### Communication Design

\*This minor is available to students who commenced 2008 or earlier

KIB101 Visual Communication  
 KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media

### Communication for the Professions

KCB103 Strategic Speech Communication  
 KCB302 Political Communication  
 KCB304 Managing Communication Resources  
 KWB103 Persuasive Writing  
 KWB106 Corporate Writing and Editing

### Creative Writing

KWB101 Introduction to Creative Writing  
 KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB107 Creative Non-Fiction  
 KWB207 Great Books: Creative Writing Classics  
 KWB313 Novel and Memoir

### Dance Studies

KDB105 Architecture of the Body  
 KDB106 Dance Analysis  
 KDB110 Deconstructing Dance in History  
 KDB204 Australian Dance  
 KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication  
 KIB103 Introduction to Web Design and Development  
 KCB201 New Media 1: Information and Knowledge  
 KCB202 New Media 2: Applications and Implications  
 KVB306 Video Art and Culture

### Drama

KDB225 Music Theatre Skills  
 KTB103 Performing Skills 1: Character and Scene  
 KTB104 Performance Innovation  
 KTB106 Performing Skills 2: Style and Form

KTB204 Understanding Performance

KTB305 The Entrepreneurial Artist

### Entrepreneurship

AMB251 Innovation and Market Management  
 BSB115 Management People and Organisations  
 BSB126 Marketing  
 MGB223 Entrepreneurship and Innovation  
 AMB240 Marketing Planning and Management  
 MGB207 HR Issues and Strategy

### Fashion

KFB103 Introduction to Fashion  
 KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB206 Fashion and Modernity  
 KFB207 Contemporary Fashion

### French

HHB061 French 1  
 HHB062 French 2  
 HHB063 French 3  
 HHB064 French 4  
 HHB065 French 5  
 HHB066 French 6  
 HHB067 French 7  
 HHB068 French 8

### Game Design

ITB750 Computer Game Studies  
 ITB751 Games Production  
 KIB201 Concept Development for Game Design and Interactive Media  
 KIB202 Enabling Immersion

### German

HHB091 German 1  
 HHB092 German 2  
 HHB093 German 3  
 HHB094 German 4  
 HHB095 German 5  
 HHB096 German 6  
 HHB097 German 7  
 HHB098 German 8

### Graphic Design

KIB101 Visual Communication  
 KIB335 Typography and Illustration  
 KIB338 Print Media  
 KVB204 Graphic Design

## CREATIVE INDUSTRIES

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### Information Technology

Choose 2 of the following units

INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
	Choose 2 of the following units (INB122 or INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

### Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

### Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

### Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

### Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

### Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

## Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

## Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

## Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

## Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

## Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

## Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

## Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

## Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

## Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

## Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics

## CREATIVE INDUSTRIES

KWB208 Modern Times (Literature and Culture in the 20th Century)

KWB209 Shakespeare, Then and Now

KWB308 Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105 Architecture of the Body

KDB108 World Dance

KDB110 Deconstructing Dance in History

### Fashion

KFB103 Introduction to Fashion

KFB107 Drawing For Fashion

KFB206 Fashion and Modernity

KFB208 Fashion Portfolio

KFB209 Ragtrade: Wholesaling Fashion

### Film & Television

KPB102 Film History

KPB106 Australian Television

KPB202 Film and Television Business Skills: Entrepreneurship and Investment

KPB203 Australian Film

KPB303 Critical Thinking About Television

### Interactive and Visual Design

KIB101 Visual Communication

KIB105 Animation and Motion Graphics

KIB201 Concept Development for Game Design and Interactive Media

### Journalism

KJB101 Digital Journalism

KJB120 Newswriting

KJB121 Journalistic Inquiry

KJB224 Feature Writing

KJB239 Journalism Ethics and Issues

### Media & Communication

KCB101 Communication in the New Economy

KCB102 Media and Society: From Printing Press to Internet

KCB103 Strategic Speech Communication

KCB201 New Media 1: Information and Knowledge

KCB302 Political Communication

### Music & Sound

KMB003 Sex Drugs Rock 'n' roll

KMB004 World Music

KMB104 Music and Sound Skills

KMB105 Music and Sound Technology

KMB108 Sound Recording and Acoustics

### Performance Studies

KSB215 Visual Theatre Design

KTB101 20th Century Performance

KTB103 Performing Skills 1: Character and Scene

KTB204 Understanding Performance

KTB210 Creative Industries Management

KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1

KKB342 Workplace Learning 2

KKB343 Service Learning 1

KKB344 Service Learning 2

KKB345 Creative Industries Project 1

KKB346 Creative Industries Project 2

KKB347 Introductory Research 1

### Visual Arts

KVB102 Modernism

KVB104 Photomedia and Artistic Practice

KVB105 Drawing for Design

KVB110 2D Media and Processes

KVB212 Australian Art, Architecture and Design

KVB213 Graphic Investigation

KVB304 Contemporary Art Issues

### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting

KWB102 Media Writing

KWB104 Creative Writing: The Short Story

KWB106 Corporate Writing and Editing

KWB108 Introduction To Literary Studies

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB209 Shakespeare, Then and Now

KWB307 Indigenous Writing

KWB309 Popular Fictions, Popular Culture

### Dance

KDB106 Dance Analysis

KDB109 Funk, Tap and all that Jazz

KDB204 Australian Dance

### Faculty

KKB102 Creative Industries: Making Connections

KKB004 Indigenous Creative Industries

### Fashion

# CREATIVE INDUSTRIES

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

## Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

## Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

## Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

## Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

## Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

## Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

## Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

## NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

## Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

## Potential Careers:

Academic, Advertising Professional, Art Writer, Creative Writer, English Teacher, Government Officer, Information Officer, Internet Professional, Journalist, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional, Teacher.

## Bachelor of Fine Arts (Dance) (KK34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060810B

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February; July

**QTAC code:** 421822

**Past rank cut-off:** Admission to course is based on additional entry requirements. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on additional entry requirements. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Rachel Pedro

**Campus:** Kelvin Grove

### OP Guarantee

The OP Guarantee does not apply to this course.

### Auditions

Auditions will be held in Brisbane, Melbourne, Sydney, Canberra, Adelaide and Townsville in late September/early October. Confirmation dates and venues will be posted to registrants after registrations close.

### Additional Entry Requirements

For Additional entry requirements please visit Creative Industries website

### Overview

The dance program at QUT boasts an enviable reputation and continues to lead in developing the creative passions of Australia's future dance artists and educators.

We provide a nurturing environment in state-of-the-art facilities where you will practice daily to extend your talents in creating and performing. This course offers intensive training in the core techniques of ballet and contemporary dance.

### Career Outcomes

QUT performance graduates are highly competitive in the real world and currently practise throughout Australia and internationally in major professional dance companies, education dance companies, musicals and commercial environments, while others work as independent artists. Some follow their passion into the broader dance industry, and work as choreographers, administrators and festival

managers and producers.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, a maximum of 168 credit points of discipline or specified units relating to the chosen major and 96 credit points of Complementary Studies made up of either Advanced Dance Performance, Minor or elective units.

### Other Course Options

The Bachelor of Fine Arts (Dance) is also available as a dual degree with Education. Applicants accepted into the dual degree will complete a four year program comprised of the three year Bachelor of Fine Arts (Dance) and the one year Graduate Diploma of Education (Senior Years).

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Additional costs

As a dance student you will be required to provide your own dancewear, dance shoes, stage makeup, knee pads and any other specialist dance needs as required.

### Full time course structure

#### Semester 1, Year 1

KDB101	Performance 1
KDB103	Dance Technique Studies 1
KDB105	Architecture of the Body
KKB101	Creative Industries: People and Practices

#### Semester 2, Year 1

KDB104	Dance Technique Studies 2
KDB107	Choreographic Studies 1
KKB102	Creative Industries: Making Connections Complementary Studies

#### Semester 1, Year 2

KDB110	Deconstructing Dance in History
KDB207-1	Choreographic Studies 2
KDB213	Dance Technique Studies 3
KDB108	World Dance

#### Semester 2, Year 2

KDB106	Dance Analysis
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## CREATIVE INDUSTRIES

KDB207-2	Choreographic Studies 2
KDB208	Integrated Professional Skills
KDB214	Dance Technique Studies 4 Complementary Studies

### Semester 1, Year 3

KDB108	World Dance
KDB301	Dance Project 1A Complementary Studies Complementary Studies

### Semester 2, Year 3

KDB204	Australian Dance Complementary Studies Complementary Studies Complementary Studies
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### Advanced Dance Performance Practice Complementary Studies

Only available to single degree BFA Dance students (not dual degree students)

### Year 1, Semester 2

KDB102	Performance 2
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### Year 2, Semester 1

KDB211	Performance 3
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### Year 2, Semester 2

KDB212	Performance 4
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### Year 3, Semester 2

KDB302	Dance Project 1B
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### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments

KIB325	Real-Time 3D Computer Graphics
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#### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

#### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

#### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

#### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

#### Communication Design

	*This minor is available to students who commenced 2008 or earlier
KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

#### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication



## CREATIVE INDUSTRIES

KCB304	Managing Communication Resources	HHB062	French 2
KWB103	Persuasive Writing	HHB063	French 3
KWB106	Corporate Writing and Editing	HHB064	French 4
<b>Creative Writing</b>		HHB065	French 5
KWB101	Introduction to Creative Writing	HHB066	French 6
KWB102	Media Writing	HHB067	French 7
KWB104	Creative Writing: The Short Story	HHB068	French 8
KWB107	Creative Non-Fiction	<b>Game Design</b>	
KWB207	Great Books: Creative Writing Classics	ITB750	Computer Game Studies
KWB313	Novel and Memoir	ITB751	Games Production
<b>Dance Studies</b>		KIB201	Concept Development for Game Design and Interactive Media
KDB105	Architecture of the Body	KIB202	Enabling Immersion
KDB106	Dance Analysis	<b>German</b>	
KDB110	Deconstructing Dance in History	HHB091	German 1
KDB204	Australian Dance	HHB092	German 2
KDB225	Music Theatre Skills	HHB093	German 3
<b>Digital Media</b>		HHB094	German 4
KIB101	Visual Communication	HHB095	German 5
KIB103	Introduction to Web Design and Development	HHB096	German 6
KCB201	New Media 1: Information and Knowledge	HHB097	German 7
KCB202	New Media 2: Applications and Implications	HHB098	German 8
KVB306	Video Art and Culture	<b>Graphic Design</b>	
<b>Drama</b>		KIB101	Visual Communication
KDB225	Music Theatre Skills	KIB335	Typography and Illustration
KTB103	Performing Skills 1: Character and Scene	KIB338	Print Media
KTB104	Performance Innovation	KVB204	Graphic Design
KTB106	Performing Skills 2: Style and Form	<b>Indigenous Studies</b>	
KTB204	Understanding Performance	EDB007	Culture Studies: Indigenous Education
KTB305	The Entrepreneurial Artist	HHB123	Indigenous Australian Culture Studies
<b>Entrepreneurship</b>		HHB210	Indigenous Australia: Country, Kin And Culture
AMB251	Innovation and Market Management	HHB255	Indigenous Politics And Political Culture
BSB115	Management People and Organisations	HHB276	Indigenous Knowledge: Research Ethics and Protocols
BSB126	Marketing	KKB004	Indigenous Creative Industries
MGB223	Entrepreneurship and Innovation	KWB307	Indigenous Writing
AMB240	Marketing Planning and Management	<b>Indonesian</b>	
MGB207	HR Issues and Strategy	HHB071	Indonesian 1
<b>Fashion</b>		HHB072	Indonesian 2
KFB103	Introduction to Fashion	HHB073	Indonesian 3
KFB106	Unspeakable Beauty: A History of Fashion and Style	HHB074	Indonesian 4
KFB206	Fashion and Modernity	HHB075	Indonesian 5
KFB207	Contemporary Fashion	HHB076	Indonesian 6
<b>French</b>		HHB077	Indonesian 7
HHB061	French 1	HHB078	Indonesian 8

# CREATIVE INDUSTRIES

## Information Technology

Choose 2 of the following units

INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
	Choose 2 of the following units (INB122 or INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

## Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

## Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

## International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

## Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

## Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

## Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

## Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

## Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

## Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

## Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

## Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

## Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll

- KMB004 World Music
- KMB107 Sound, Image, Text

**Performance Events and Festivals**

- KTB101 20th Century Performance
- KTB207 Staging Australia
- KTB210 Creative Industries Management
- KTB211 Creative Industries Events and Festivals
- KTB306 Directing for Performance Events and Festivals

**Professional Writing**

- KWB102 Media Writing
- KWB103 Persuasive Writing
- KWB106 Corporate Writing and Editing
- KWB303 Writing and Publishing Industry

**Screen Studies**

- KPB102 Film History (recommended)
- KPB103 Film Genres (recommended)
- KPB203 Australian Film
- KPB205 Documentary Theory and Practice
- KPB206 International Cinema

**Public Relations**

- AMB263 Public Relations Theory and Practice
- AMB261 Media Relations and Publicity
- AMB262 Public Relations Writing
- BSB126 Marketing
- AMB360 Corporate Communication Management
- AMB370 Public Relations Cases

**Sound Studies**

- KMB104 Music and Sound Skills
- KMB105 Music and Sound Technology
- KMB106 Music and Sound for Multimedia
- KMB108 Sound Recording and Acoustics

**Television**

- KPB104 Film and Television Production Resource Management
- KPB106 Australian Television
- KPB107 Television's Greatest Hits
- KPB202 Film and Television Business Skills: Entrepreneurship and Investment
- KPB303 Critical Thinking About Television

**Visual Arts Practice**

- KVB110 2D Media and Processes
- KVB111 3D Media and Processes
- KVB200 Exhibition and Display in the Visual Arts
- KVB213 Graphic Investigation

**Creative Industries Faculty Undergraduate Open**

**Electives**

**Creative Industries Faculty Undergraduate Open Electives**

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

**Semester 1 Units**

**Creative Writing & Cultural Studies**

- KPB207 Film and Television Scriptwriting
- KWB101 Introduction to Creative Writing
- KWB102 Media Writing
- KWB103 Persuasive Writing
- KWB104 Creative Writing: The Short Story
- KWB107 Creative Non-Fiction
- KWB207 Great Books: Creative Writing Classics
- KWB208 Modern Times (Literature and Culture in the 20th Century)
- KWB209 Shakespeare, Then and Now
- KWB308 Wonderlands: Literature and Culture in the 19th Century

**Dance**

- KDB105 Architecture of the Body
- KDB108 World Dance
- KDB110 Deconstructing Dance in History

**Fashion**

- KFB103 Introduction to Fashion
- KFB107 Drawing For Fashion
- KFB206 Fashion and Modernity
- KFB208 Fashion Portfolio
- KFB209 Ragtrade: Wholesaling Fashion

**Film & Television**

- KPB102 Film History
- KPB106 Australian Television
- KPB202 Film and Television Business Skills:

## CREATIVE INDUSTRIES

	Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice

KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

#### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

#### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

#### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

#### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

#### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

## CREATIVE INDUSTRIES

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Choreographer, Dance Teacher, Dancer.

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation

## Bachelor of Fine Arts (Drama) (KK34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060810B

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 421952

**Past rank cut-off:** 79

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Dr Sandra Gattenhof

**Campus:** Kelvin Grove

### Overview

As with the creative industries as a whole, contemporary drama and performance are evolving to incorporate technology, cross-disciplinary practice, experimentation and commercialisation. Performance making is not limited to the theatre: performers express their ideas by creating their own works for festivals, site-specific and public events.

In this course you will explore your creativity by developing a broad range of skills, incorporating live and mediated performance, physical theatre, applied performance, and processes which are innovative and experimental. These skills are contextualised by studies in theatre history and theory.

### Career Outcomes

Graduates work as directors, performers, producers, playwrights, arts administrators, community artists and youth arts workers. Some use their applied theatre skills in corporate training settings. Many are self-employed and undertake project work in a variety of these areas.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, a maximum of 168 credit points of discipline or specified units relating to the chosen major and 96 credit points of Complementary Studies made up of either Performance Events and Festivals, a Second Major, Minors or elective units.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six

months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Full time course structure

#### Semester 1, Year 1

KKB101	Creative Industries: People and Practices
KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene

#### Semester 2, Year 1

KKB102	Creative Industries: Making Connections
KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form

#### Semester 1, Year 2

KTB205	Production 2: The Collaborative Artist Choose between KTB206 or KTB210
KTB206	The Creating Body
KTB210	Creative Industries Management
SELECT:	Complementary Studies
SELECT:	Complementary Studies

#### Semester 2, Year 2

KTB207	Staging Australia Choose between KTB209 or KTB211
KTB209	Applied Performance
KTB211	Creative Industries Events and Festivals
SELECT:	Complementary Studies
SELECT:	Complementary Studies

#### Semester 1, Year 3

KTB204	Understanding Performance Choose between KTB301 or KTB306
KTB301	Performing Self
KTB306	Directing for Performance Events and Festivals
SELECT:	Complementary Studies
SELECT:	Complementary Studies

#### Semester 2, Year 3

KTB303	Production 3: Interpreting and Adapting
KTB305	The Entrepreneurial Artist
SELECT:	Complementary Studies
SELECT:	Complementary Studies

**Complementary Studies Options:**

You must complete 96 credit points by choosing one of the Complementary Studies options below:

\* A Minor (recommended: Performance Events and Festivals) PLUS 48 credit points of Elective units; or

\* Two Minors of your choice (recommended: Performance Events and Festivals); or

\* A Second Major

**Performance Events and Festivals Complementary Studies**

**Year 2, Semester 1**

KTB210 Creative Industries Management

**Year 2, Semester 2**

KTB211 Creative Industries Events and Festivals

**Year 3, Semester 1**

KTB306 Directing for Performance Events and Festivals

**Year 3, Semester 2**

Choose one from the following units:

BSB126 Marketing

KCB103 Strategic Speech Communication

KWB106 Corporate Writing and Editing

**Creative Industries Second Majors**

**INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

**Advertising**

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour

AMB220 Advertising Theory and Practice

AMB221 Advertising Copywriting

AMB319 Media Planning

AMB320 Advertising Management

AMB339 Advertising Campaigns

AMB330 Advertising Planning Portfolio

BSB126 Marketing

**Animation**

KIB105 Animation and Motion Graphics

KIB108 Animation History and Practices

KIB203 Introduction to 3D Computer Graphics

KIB225 Character Development, Conceptual Design and Animation Layout

KIB316 Virtual Environments

KIB325 Real-Time 3D Computer Graphics

KVB105 Drawing for Design

KVB106 Drawing for Animation

**Art and Design History**

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325 Architecture in the 20th Century

DAB420 Architecture, Culture and Space

DEB102 Introducing Design History

KVB102 Modernism

KVB103 Australian Art

KVB108 Contemporary Asian Visual Culture

KVB211 Post 1945 Art

KVB212 Australian Art, Architecture and Design

KVB304 Contemporary Art Issues

KVB306 Video Art and Culture

**Communication Design**

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to

## CREATIVE INDUSTRIES

	undertaking this co-major.
KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide an understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

### Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body

KDB106	Dance Analysis
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB205	Dance in Education
KDB225	Music Theatre Skills

### Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR
KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance



## CREATIVE INDUSTRIES

KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion

KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing

## CREATIVE INDUSTRIES

AMB350 Sales and Customer Relationship Management  
BSB126 Marketing

### Interactive and Visual Design

KIB101 Visual Communication  
KIB102 Visual Interactions  
KIB103 Introduction to Web Design and Development  
KIB104 Digital Media  
KIB214 Design for Interactive Media  
KIB216 Advanced Web Design  
KIB230 Interface and Information Design  
KIB315 Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102 Media and Society: From Printing Press to Internet  
OR  
KJB101 Digital Journalism  
KJB120 Newswriting  
KCB104 Media and Communications Industries  
KJB121 Journalistic Inquiry  
KCB103 Strategic Speech Communication  
KJB224 Feature Writing  
KJB239 Journalism Ethics and Issues  
KFB205 Fashion and Style Journalism  
OR  
KJB280 International Journalism  
KCB301 Media Audiences  
KCB302 Political Communication  
KCB304 Managing Communication Resources  
OR  
KJB337 Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and

popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108 Introduction To Literary Studies  
KWB109 Writing Australia  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB208 Modern Times (Literature and Culture in the 20th Century)  
KWB209 Shakespeare, Then and Now  
KWB308 Wonderlands: Literature and Culture in the 19th Century  
KWB309 Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research  
AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management  
AMB335 E-Marketing Strategies  
AMB340 Services Marketing  
AMB341 Strategic Marketing  
BSB126 Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100 Mathematical Sciences 1A  
MAB101 Statistical Data Analysis 1  
MAB111 Mathematical Sciences 1B  
MAB112 Mathematical Sciences 1C  
MAB210 Statistical Modelling 1  
MAB311 Advanced Calculus  
MAB312 Linear Algebra  
MAB314 Statistical Modelling 2

### Online Environments

INB104 Building IT Systems  
Choose 3 of the following units (INB122 and

## CREATIVE INDUSTRIES

	INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

#### Advertising

AMB220	Advertising Theory and Practice
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AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

#### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

#### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

#### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

#### Communication Design

	*This minor is available to students who commenced 2008 or earlier
KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

#### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

## CREATIVE INDUSTRIES

### Creative Writing

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB313	Novel and Memoir

### Dance Studies

KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB225	Music Theatre Skills

### Digital Media

KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KVB306	Video Art and Culture

### Drama

KDB225	Music Theatre Skills
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB305	The Entrepreneurial Artist

### Entrepreneurship

AMB251	Innovation and Market Management
BSB115	Management People and Organisations
BSB126	Marketing
MGB223	Entrepreneurship and Innovation
AMB240	Marketing Planning and Management
MGB207	HR Issues and Strategy

### Fashion

KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion

### French

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4

HHB065 French 5

HHB066 French 6

HHB067 French 7

HHB068 French 8

### Game Design

ITB750	Computer Game Studies
ITB751	Games Production
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion

### German

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

### Graphic Design

KIB101	Visual Communication
KIB335	Typography and Illustration
KIB338	Print Media
KVB204	Graphic Design

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### Information Technology

Choose 2 of the following units	
INB101	Impact of IT

## CREATIVE INDUSTRIES

INB102	Emerging Technologies
INB104	Building IT Systems
	Choose 2 of the following units (INB122 or INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

### Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

### Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

### Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design

PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

### Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

### Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

### Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

### Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

### Performance Events and Festivals

- KTB101 20th Century Performance
- KTB207 Staging Australia
- KTB210 Creative Industries Management
- KTB211 Creative Industries Events and Festivals
- KTB306 Directing for Performance Events and Festivals

### Professional Writing

- KWB102 Media Writing
- KWB103 Persuasive Writing
- KWB106 Corporate Writing and Editing
- KWB303 Writing and Publishing Industry

### Screen Studies

- KPB102 Film History (recommended)
- KPB103 Film Genres (recommended)
- KPB203 Australian Film
- KPB205 Documentary Theory and Practice
- KPB206 International Cinema

### Public Relations

- AMB263 Public Relations Theory and Practice
- AMB261 Media Relations and Publicity
- AMB262 Public Relations Writing
- BSB126 Marketing
- AMB360 Corporate Communication Management
- AMB370 Public Relations Cases

### Sound Studies

- KMB104 Music and Sound Skills
- KMB105 Music and Sound Technology
- KMB106 Music and Sound for Multimedia
- KMB108 Sound Recording and Acoustics

### Television

- KPB104 Film and Television Production Resource Management
- KPB106 Australian Television
- KPB107 Television's Greatest Hits
- KPB202 Film and Television Business Skills: Entrepreneurship and Investment
- KPB303 Critical Thinking About Television

### Visual Arts Practice

- KVB110 2D Media and Processes
- KVB111 3D Media and Processes
- KVB200 Exhibition and Display in the Visual Arts
- KVB213 Graphic Investigation

### Potential Careers:

Actor, Drama Teacher, Stage Manager, Theatre Lighting, Theatre Professionals.

## Bachelor of Fine Arts (Fashion) (KK34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060810B

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 421672

**Past rank cut-off:** Admission to course is based on portfolio, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on portfolio, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Mr Dean Brough

**Campus:** Kelvin Grove

### Additional Entry Requirements

Applicants are selected on the basis of their portfolio, interview and previous academic achievement. The due date to lodge a portfolio and additional materials to QUT was 17 October 2008. Late submissions will not be accepted. In addition to the **admission application**, applicants must also **register with** the Creative Industries Faculty, QUT.

Closing dates for prospective international students are different to those listed above. Please refer to the additional entry requirement information in the International Students section in the Creative Industries web site.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Overview

Fashion is international, irrational and inspirational. It is a global industry that each day affects what we choose to wear. Through fashion we express our individuality and declare our place in the world.

This conceptually driven, designer level course is delivered in studio setting. Your creative practice will be supported by practical business skills along with computer-aided design skills in all years of study.

Your design practice will be contextualised through units in fashion history, fashion theory and textiles, and you can complement your fashion studies with electives in areas such as advertising, journalism, entrepreneurship or a foreign language.

### Career Outcomes

Graduates are successful as independent designers and as designers in larger fashion houses. Others work as fashion stylists, international trend forecasters, production managers and product developers. Pathways to further study including Honours and research degrees are available.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, and a maximum of 168 credit points of discipline or specified units relating to the chosen major and 96 credit points of Complementary Studies made up of either Fashion Complementary Studies, a Second Major, Minors or elective units.

### Other Course Options

This course is also available as part of a double degree with Business - IX35 Bachelor of Business/Bachelor of Fine Arts (Fashion).

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Additional costs

There is a levy charged for essential items such as calico, pattern equipment and pre-cut exercises. In addition, students are expected to purchase fabrics as required for projects throughout the three years.

### Full time course structure

#### Semester 1, Year 1

KFB101	Design Studio 1
KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KKB101	Creative Industries: People and Practices

#### Semester 2, Year 1

KFB102	Design Studio 2
KFB104	Textiles For Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KKB102	Creative Industries: Making Connections

#### Semester 1, Year 2

KFB200	Design Studio 3
KFB206	Fashion and Modernity

Complementary Studies

Complementary Studies

**Semester 2, Year 2**

KFB202 Design Studio 4

KFB207 Contemporary Fashion

Complementary Studies

Complementary Studies

**Semester 1, Year 3**

KFB301 Design Studio 5

Complementary Studies

Complementary Studies

Complementary Studies

**Semester 2, Year 3**

KFB302 Design Studio 6

KFB303 Applied Planning

Complementary Studies

**Fashion Complementary Studies**

Creative Industries single degree students only

**Year 2, Semester 1**

KFB209 Ragtrade: Wholesaling Fashion

**Year 2, Semester 2**

Choose one from the following two units:

KCB203 Consumer Cultures

KFB205 Fashion and Style Journalism

**Year 3, Semester 1**

KFB304 Fashion, Law and the Real World

KKB341 Workplace Learning 1

**Creative Industries Second Majors**

**INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

**Advertising**

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour

AMB220 Advertising Theory and Practice

AMB221 Advertising Copywriting

AMB319 Media Planning

AMB320 Advertising Management

AMB339 Advertising Campaigns

AMB330 Advertising Planning Portfolio

BSB126 Marketing

**Animation**

KIB105 Animation and Motion Graphics

KIB108 Animation History and Practices

KIB203 Introduction to 3D Computer Graphics

KIB225 Character Development, Conceptual Design and Animation Layout

KIB316 Virtual Environments

KIB325 Real-Time 3D Computer Graphics

KVB105 Drawing for Design

KVB106 Drawing for Animation

**Art and Design History**

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325 Architecture in the 20th Century

DAB420 Architecture, Culture and Space

DEB102 Introducing Design History

KVB102 Modernism

KVB103 Australian Art

KVB108 Contemporary Asian Visual Culture

KVB211 Post 1945 Art

KVB212 Australian Art, Architecture and Design

KVB304 Contemporary Art Issues

KVB306 Video Art and Culture

**Communication Design**

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles



and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KIB101 Visual Communication
- KIB102 Visual Interactions
- KIB103 Introduction to Web Design and Development
- KIB104 Digital Media
- KIB205 Programming for Visual Designers and Artists
- KIB214 Design for Interactive Media
- KIB216 Advanced Web Design
- KIB230 Interface and Information Design

**Creative and Professional Writing**

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide an understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KWB101 Introduction to Creative Writing
- KWB102 Media Writing
- KWB103 Persuasive Writing
- KWB104 Creative Writing: The Short Story
- KWB106 Corporate Writing and Editing
- KWB107 Creative Non-Fiction
- KWB206 Youth and Children's Writing
- KWB207 Great Books: Creative Writing Classics
- KWB211 Stylistics and Poetics
- KWB303 Writing and Publishing Industry
- KWB313 Novel and Memoir

**Dance**

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and

popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

- KDB103 Dance Technique Studies 1
- KDB104 Dance Technique Studies 2
- KDB105 Architecture of the Body
- KDB106 Dance Analysis
- KDB107 Choreographic Studies 1
- KDB108 World Dance
- KDB109 Funk, Tap and all that Jazz
- KDB110 Deconstructing Dance in History
- KDB204 Australian Dance
- KDB205 Dance in Education
- KDB225 Music Theatre Skills

**Digital Media**

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KCB101 Communication in the New Economy
- KCB102 Media and Society: From Printing Press to Internet
- OR
- KJB101 Digital Journalism
- KCB104 Media and Communications Industries
- OR
- KPB106 Australian Television
- KCB201 New Media 1: Information and Knowledge
- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures
- KIB101 Visual Communication
- KIB103 Introduction to Web Design and Development
- KVB306 Video Art and Culture

**Drama**

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing;

## CREATIVE INDUSTRIES

	twentieth-century performance theory and practice; and events management.		knowledge required as a prerequisite to undertaking this co-major.
	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.	KCB203	Consumer Cultures
KTB101	20th Century Performance	KFB103	Introduction to Fashion
KTB103	Performing Skills 1: Character and Scene	KFB106	Unspeakable Beauty: A History of Fashion and Style
KTB104	Performance Innovation	KFB107	Drawing For Fashion
KTB106	Performing Skills 2: Style and Form	KFB205	Fashion and Style Journalism
KTB204	Understanding Performance	KFB206	Fashion and Modernity
KTB207	Staging Australia	KFB207	Contemporary Fashion
KTB210	Creative Industries Management	KFB208	Fashion Portfolio
KTB211	Creative Industries Events and Festivals	KFB209	Ragtrade: Wholesaling Fashion
KTB305	The Entrepreneurial Artist	KFB304	Fashion, Law and the Real World
KTB306	Directing for Performance Events and Festivals	KVB213	Graphic Investigation

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to

## CREATIVE INDUSTRIES

undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KJB120	Newswriting
KCB104	Media and Communications Industries
KJB121	Journalistic Inquiry
KCB103	Strategic Speech Communication
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues
KFB205	Fashion and Style Journalism
	OR
KJB280	International Journalism
KCB301	Media Audiences

KCB302	Political Communication
KCB304	Managing Communication Resources
	OR
KJB337	Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B

## CREATIVE INDUSTRIES

MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Online Environments

INB104	Building IT Systems Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

### Communication Design

*This minor is available to students who commenced 2008 or earlier	
KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development

## CREATIVE INDUSTRIES

KIB104	Digital Media	KFB206	Fashion and Modernity
<b>Communication for the Professions</b>		KFB207	Contemporary Fashion
KCB103	Strategic Speech Communication	<b>French</b>	
KCB302	Political Communication	HHB061	French 1
KCB304	Managing Communication Resources	HHB062	French 2
KWB103	Persuasive Writing	HHB063	French 3
KWB106	Corporate Writing and Editing	HHB064	French 4
<b>Creative Writing</b>		HHB065	French 5
KWB101	Introduction to Creative Writing	HHB066	French 6
KWB102	Media Writing	HHB067	French 7
KWB104	Creative Writing: The Short Story	HHB068	French 8
KWB107	Creative Non-Fiction	<b>Game Design</b>	
KWB207	Great Books: Creative Writing Classics	ITB750	Computer Game Studies
KWB313	Novel and Memoir	ITB751	Games Production
<b>Dance Studies</b>		KIB201	Concept Development for Game Design and Interactive Media
KDB105	Architecture of the Body	KIB202	Enabling Immersion
KDB106	Dance Analysis	<b>German</b>	
KDB110	Deconstructing Dance in History	HHB091	German 1
KDB204	Australian Dance	HHB092	German 2
KDB225	Music Theatre Skills	HHB093	German 3
<b>Digital Media</b>		HHB094	German 4
KIB101	Visual Communication	HHB095	German 5
KIB103	Introduction to Web Design and Development	HHB096	German 6
KCB201	New Media 1: Information and Knowledge	HHB097	German 7
KCB202	New Media 2: Applications and Implications	HHB098	German 8
KVB306	Video Art and Culture	<b>Graphic Design</b>	
<b>Drama</b>		KIB101	Visual Communication
KDB225	Music Theatre Skills	KIB335	Typography and Illustration
KTB103	Performing Skills 1: Character and Scene	KIB338	Print Media
KTB104	Performance Innovation	KVB204	Graphic Design
KTB106	Performing Skills 2: Style and Form	<b>Indigenous Studies</b>	
KTB204	Understanding Performance	EDB007	Culture Studies: Indigenous Education
KTB305	The Entrepreneurial Artist	HHB123	Indigenous Australian Culture Studies
<b>Entrepreneurship</b>		HHB210	Indigenous Australia: Country, Kin And Culture
AMB251	Innovation and Market Management	HHB255	Indigenous Politics And Political Culture
BSB115	Management People and Organisations	HHB276	Indigenous Knowledge: Research Ethics and Protocols
BSB126	Marketing	KKB004	Indigenous Creative Industries
MGB223	Entrepreneurship and Innovation	KWB307	Indigenous Writing
AMB240	Marketing Planning and Management	<b>Indonesian</b>	
MGB207	HR Issues and Strategy	HHB071	Indonesian 1
<b>Fashion</b>		HHB072	Indonesian 2
KFB103	Introduction to Fashion	HHB073	Indonesian 3
KFB106	Unspeakable Beauty: A History of Fashion and Style	HHB074	Indonesian 4

## CREATIVE INDUSTRIES

HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

### Information Technology

Choose 2 of the following units

INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
Choose 2 of the following units (INB122 or INB210 cannot both be taken)	
INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

### Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

### Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

### Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

### International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

### Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

### Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Journalism

# CREATIVE INDUSTRIES

## Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

## Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

## Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

## Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

## Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

## Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

## Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

## Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio

## CREATIVE INDUSTRIES

KFB209 Ragtrade: Wholesaling Fashion

KKB346 Creative Industries Project 2

KKB347 Introductory Research 1

### Film & Television

KPB102 Film History

KPB106 Australian Television

KPB202 Film and Television Business Skills: Entrepreneurship and Investment

KPB203 Australian Film

KPB303 Critical Thinking About Television

### Visual Arts

KVB102 Modernism

KVB104 Photomedia and Artistic Practice

KVB105 Drawing for Design

KVB110 2D Media and Processes

KVB212 Australian Art, Architecture and Design

KVB213 Graphic Investigation

KVB304 Contemporary Art Issues

### Interactive and Visual Design

KIB101 Visual Communication

KIB105 Animation and Motion Graphics

KIB201 Concept Development for Game Design and Interactive Media

### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting

KWB102 Media Writing

KWB104 Creative Writing: The Short Story

KWB106 Corporate Writing and Editing

KWB108 Introduction To Literary Studies

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB209 Shakespeare, Then and Now

KWB307 Indigenous Writing

KWB309 Popular Fictions, Popular Culture

### Journalism

KJB101 Digital Journalism

KJB120 Newswriting

KJB121 Journalistic Inquiry

KJB224 Feature Writing

KJB239 Journalism Ethics and Issues

### Dance

KDB106 Dance Analysis

KDB109 Funk, Tap and all that Jazz

KDB204 Australian Dance

### Media & Communication

KCB101 Communication in the New Economy

KCB102 Media and Society: From Printing Press to Internet

KCB103 Strategic Speech Communication

KCB201 New Media 1: Information and Knowledge

KCB302 Political Communication

### Faculty

KKB102 Creative Industries: Making Connections

KKB004 Indigenous Creative Industries

### Music & Sound

KMB003 Sex Drugs Rock 'n' roll

KMB004 World Music

KMB104 Music and Sound Skills

KMB105 Music and Sound Technology

KMB108 Sound Recording and Acoustics

### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style

KFB205 Fashion and Style Journalism

KFB207 Contemporary Fashion

KFB208 Fashion Portfolio

### Performance Studies

KSB215 Visual Theatre Design

KTB101 20th Century Performance

KTB103 Performing Skills 1: Character and Scene

KTB204 Understanding Performance

KTB210 Creative Industries Management

KTB211 Creative Industries Events and Festivals

### Film & Television

KPB103 Film Genres

KPB104 Film and Television Production Resource Management

KPB107 Television's Greatest Hits

KPB205 Documentary Theory and Practice

KPB206 International Cinema

KPB207 Film and Television Scriptwriting

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1

KKB342 Workplace Learning 2

KKB343 Service Learning 1

KKB344 Service Learning 2

KKB345 Creative Industries Project 1

### Interactive and Visual Design



KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

## Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

## Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

## Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

## Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

## Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

## NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries

courses.

## Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

## Potential Careers:

Artist, Fashion Designer, Fashion Professional, Film/Television Producer, Theatre Professionals, Visual Artist.

## Bachelor of Fine Arts (Film and Screen Production) (KK34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060810B

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February; July

**QTAC code:** 421342

**Past rank cut-off:** In 2009 this course required additional entry requirements. In 2010 entry to this course will depend solely on OP/Rank

**Past OP cut-off:** In 2009 this course required additional entry requirements. In 2010 entry to this course will depend solely on OP/Rank

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Jeanette McGown

**Campus:** Kelvin Grove

### Additional Entry Requirements

Applicants are selected on the basis of their portfolio, interview and previous academic achievement. The due date to lodge a portfolio and additional materials to QUT was 17 October 2008. Late submissions will not be accepted. In addition to the **admission application**, applicants must also **apply online** to Creative Industries Faculty, QUT.

Closing dates for prospective international students are different to those listed above. Please refer to the additional entry requirement information in the International Students section in the Creative Industries web site.

### Overview

We all have a favourite movie or television moment. But what makes this moment so special to us? Our senses are in overload with the combination of the visual, music, sound effects and dialogue. We're along for the ride, wherever the story takes us next.

QUT's film and screen production course is for those who are driven to tell their stories through creative practice in the film, television, or new media industries. Opportunities are available to specialise in producing, directing, scriptwriting, cinematography, editing or sound.

### Career Outcomes

Graduates work in film and screen in numerous entry level positions that lead to careers as cinematographers, vision and sound editors, directors, scriptwriters and producers. You may also work in the production of multimedia audio

and video materials for advertising, public relations, marketing, staff training or the Internet.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, a maximum of 168 credit points of discipline or specified units relating to the chosen major and 96 credit points of Complementary Studies made up of either Advanced Screen Production, a Second Major, Minors or elective units.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Additional costs

You may be required to cover the costs of recording materials, video hire, production travel expenses and associated film and video production costs.

### Full time course structure

#### Semester 1, Year 1

KPB101	Foundations of Film and Television Production
KPB102	Film History
KWB102	Media Writing
KKB101	Creative Industries: People and Practices

#### Semester 2, Year 1

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KKB102	Creative Industries: Making Connections

#### Semester 1, Year 2

KPB201	Experimental Production
KPB203	Australian Film
KPB207	Film and Television Scriptwriting Complementary Studies

#### Semester 2, Year 2

KPB204	Multi-Camera Television Studio Production
KPB205	Documentary Theory and Practice
KPB206	International Cinema

# CREATIVE INDUSTRIES

## Semester 1, Year 3

KPB308 Film and Television Drama Practice  
Complementary Studies  
Complementary Studies  
Complementary Studies

## Semester 2, Year 3

Complementary Studies  
Complementary Studies  
Complementary Studies  
Complementary Studies

## Advanced Screen Production Complementary Studies

### Year 3, Semester 1

KPB301 Documentary Production

### Year 3, Semester 2

KPB306 Film Drama Production

## Creative Industries Second Majors

### INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

### Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour  
AMB220 Advertising Theory and Practice  
AMB221 Advertising Copywriting  
AMB319 Media Planning  
AMB320 Advertising Management  
AMB339 Advertising Campaigns  
AMB330 Advertising Planning Portfolio  
BSB126 Marketing

### Animation

KIB105 Animation and Motion Graphics

KIB108 Animation History and Practices  
KIB203 Introduction to 3D Computer Graphics  
KIB225 Character Development, Conceptual Design and Animation Layout  
KIB316 Virtual Environments  
KIB325 Real-Time 3D Computer Graphics  
KVB105 Drawing for Design  
KVB106 Drawing for Animation

### Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325 Architecture in the 20th Century  
DAB420 Architecture, Culture and Space  
DEB102 Introducing Design History  
KVB102 Modernism  
KVB103 Australian Art  
KVB108 Contemporary Asian Visual Culture  
KVB211 Post 1945 Art  
KVB212 Australian Art, Architecture and Design  
KVB304 Contemporary Art Issues  
KVB306 Video Art and Culture

### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101 Visual Communication  
KIB102 Visual Interactions  
KIB103 Introduction to Web Design and Development  
KIB104 Digital Media  
KIB205 Programming for Visual Designers and Artists

## CREATIVE INDUSTRIES

KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

### Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance

KDB205	Dance in Education
KDB225	Music Theatre Skills

### Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR
KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

# CREATIVE INDUSTRIES

## Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

## Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

## Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

## Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

## Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

## Interactive and Visual Design

KIB101	Visual Communication
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## CREATIVE INDUSTRIES

KIB102	Visual Interactions		understanding of the major approaches in literary theory.
KIB103	Introduction to Web Design and Development		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
KIB104	Digital Media		
KIB214	Design for Interactive Media		
KIB216	Advanced Web Design	KWB108	Introduction To Literary Studies
KIB230	Interface and Information Design	KWB109	Writing Australia
KIB315	Contemporary Issues in Digital Media	KWB206	Youth and Children's Writing
		KWB207	Great Books: Creative Writing Classics
<b>Journalism, Media and Communication</b>			
	Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.		
	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.		
KCB102	Media and Society: From Printing Press to Internet		
	OR		
KJB101	Digital Journalism		
KJB120	Newswriting		
KCB104	Media and Communications Industries		
KJB121	Journalistic Inquiry		
KCB103	Strategic Speech Communication		
KJB224	Feature Writing		
KJB239	Journalism Ethics and Issues		
KFB205	Fashion and Style Journalism		
	OR		
KJB280	International Journalism		
KCB301	Media Audiences		
KCB302	Political Communication		
KCB304	Managing Communication Resources		
	OR		
KJB337	Public Affairs Reporting		
<b>Literary Studies</b>			
	Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some		
		KWB208	Modern Times (Literature and Culture in the 20th Century)
		KWB209	Shakespeare, Then and Now
		KWB308	Wonderlands: Literature and Culture in the 19th Century
		KWB309	Popular Fictions, Popular Culture
		<b>Marketing</b>	
		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.	
		AMB200	Consumer Behaviour
		AMB201	Marketing and Audience Research
		AMB202	Integrated Marketing Communication
		AMB240	Marketing Planning and Management
		AMB335	E-Marketing Strategies
		AMB340	Services Marketing
		AMB341	Strategic Marketing
		BSB126	Marketing
		<b>Mathematics</b>	
		Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.	
		Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)	
		MAB100	Mathematical Sciences 1A
		MAB101	Statistical Data Analysis 1
		MAB111	Mathematical Sciences 1B
		MAB112	Mathematical Sciences 1C
		MAB210	Statistical Modelling 1
		MAB311	Advanced Calculus
		MAB312	Linear Algebra
		MAB314	Statistical Modelling 2
		<b>Online Environments</b>	
		INB104	Building IT Systems
		Choose 3 of the following units (INB122 and INB210 cannot both be taken)	
		INB122	Organisational Databases
		INB210	Databases
		INB270	Programming
		INB271	The Web

# CREATIVE INDUSTRIES

INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

## Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

## Creative Industries Minors

### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

### Communication Design

	*This minor is available to students who commenced 2008 or earlier
KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

### Creative Writing

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction

## CREATIVE INDUSTRIES

KWB207 Great Books: Creative Writing Classics

KWB313 Novel and Memoir

### Dance Studies

KDB105 Architecture of the Body

KDB106 Dance Analysis

KDB110 Deconstructing Dance in History

KDB204 Australian Dance

KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication

KIB103 Introduction to Web Design and Development

KCB201 New Media 1: Information and Knowledge

KCB202 New Media 2: Applications and Implications

KVB306 Video Art and Culture

### Drama

KDB225 Music Theatre Skills

KTB103 Performing Skills 1: Character and Scene

KTB104 Performance Innovation

KTB106 Performing Skills 2: Style and Form

KTB204 Understanding Performance

KTB305 The Entrepreneurial Artist

### Entrepreneurship

AMB251 Innovation and Market Management

BSB115 Management People and Organisations

BSB126 Marketing

MGB223 Entrepreneurship and Innovation

AMB240 Marketing Planning and Management

MGB207 HR Issues and Strategy

### Fashion

KFB103 Introduction to Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style

KFB206 Fashion and Modernity

KFB207 Contemporary Fashion

### French

HHB061 French 1

HHB062 French 2

HHB063 French 3

HHB064 French 4

HHB065 French 5

HHB066 French 6

HHB067 French 7

HHB068 French 8

### Game Design

ITB750 Computer Game Studies

ITB751 Games Production

KIB201 Concept Development for Game Design and Interactive Media

KIB202 Enabling Immersion

### German

HHB091 German 1

HHB092 German 2

HHB093 German 3

HHB094 German 4

HHB095 German 5

HHB096 German 6

HHB097 German 7

HHB098 German 8

### Graphic Design

KIB101 Visual Communication

KIB335 Typography and Illustration

KIB338 Print Media

KVB204 Graphic Design

### Indigenous Studies

EDB007 Culture Studies: Indigenous Education

HHB123 Indigenous Australian Culture Studies

HHB210 Indigenous Australia: Country, Kin And Culture

HHB255 Indigenous Politics And Political Culture

HHB276 Indigenous Knowledge: Research Ethics and Protocols

KKB004 Indigenous Creative Industries

KWB307 Indigenous Writing

### Indonesian

HHB071 Indonesian 1

HHB072 Indonesian 2

HHB073 Indonesian 3

HHB074 Indonesian 4

HHB075 Indonesian 5

HHB076 Indonesian 6

HHB077 Indonesian 7

HHB078 Indonesian 8

### Information Technology

Choose 2 of the following units

INB101 Impact of IT

INB102 Emerging Technologies

INB104 Building IT Systems

Choose 2 of the following units (INB122 or INB210 cannot both be taken)

INB122 Organisational Databases

INB210 Databases



## CREATIVE INDUSTRIES

INB251	Networks	KWB207	Great Books: Creative Writing Classics
INB255	Security	KWB208	Modern Times (Literature and Culture in the 20th Century)
INB270	Programming	KWB209	Shakespeare, Then and Now
INB271	The Web	KWB308	Wonderlands: Literature and Culture in the 19th Century
INB272	Interaction Design		
<b>Integrated Marketing Communication</b>		<b>Management</b>	
AMB202	Integrated Marketing Communication	BSB115	Management, People and Organisations
AMB220	Advertising Theory and Practice	MGB210	Production and Service Management
AMB263	Public Relations Theory and Practice	MGB220	Management Research Organisations
BSB126	Marketing	MGB222	Managing Organisations
AMB261	Media Relations and Publicity	MGB309	Strategic Management
AMB208	Events Marketing	MGB334	Managing in a Changing Environment
<b>Interactive and Visual Design</b>		<b>Marketing</b>	
KIB101	Visual Communication	AMB200	Consumer Behaviour
KIB102	Visual Interactions	AMB201	Marketing and Audience Research
KIB103	Introduction to Web Design and Development	AMB240	Marketing Planning and Management
KIB104	Digital Media	BSB126	Marketing
<b>International Business</b>		AMB335	E-Marketing Strategies
BSB119	International and Electronic Business	<b>Mathematics</b>	
IBB205	Cross-Cultural Communication and Negotiation	MAB100	Mathematical Sciences 1A
IBB210	Export Management	MAB111	Mathematical Sciences 1B
IBB303	International Logistics	MAB112	Mathematical Sciences 1C
<b>Japanese</b>		MAB210	Statistical Modelling 1
HHB081	Japanese 1	MAB311	Advanced Calculus
HHB082	Japanese 2	<b>Modern and Popular Literature and Culture</b>	
HHB083	Japanese 3	KWB108	Introduction To Literary Studies
HHB084	Japanese 4	KWB109	Writing Australia
HHB085	Japanese 5	KWB206	Youth and Children's Writing
HHB086	Japanese 6	KWB208	Modern Times (Literature and Culture in the 20th Century)
HHB087	Japanese 7	KWB308	Wonderlands: Literature and Culture in the 19th Century
HHB088	Japanese 8	KWB309	Popular Fictions, Popular Culture
<b>Journalism</b>		<b>Music Studies</b>	
KJB101	Digital Journalism	KDB225	Music Theatre Skills
KJB120	Newswriting	KMB002	Music and Spirituality
KJB121	Journalistic Inquiry	KMB003	Sex Drugs Rock 'n' roll
KJB224	Feature Writing	KMB004	World Music
<b>Lighting Design</b>		KMB107	Sound, Image, Text
PCN121	Vision Colour and Photometry	<b>Performance Events and Festivals</b>	
PCN122	Lighting Design	KTB101	20th Century Performance
PCN123	Sustainability and Human Factors	KTB207	Staging Australia
PCN124	Lamps and Luminaires	KTB210	Creative Industries Management
<b>Literature</b>		KTB211	Creative Industries Events and Festivals
KWB109	Writing Australia	KTB306	Directing for Performance Events and Festivals
KWB206	Youth and Children's Writing		

## Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

## Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

## Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

## Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

## Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

## Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the

compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

## CREATIVE INDUSTRIES

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

## CREATIVE INDUSTRIES

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

Advertising Professional, Artist, Film Composer, Film/Television Producer, Internet Professional, Lighting Designer, Lighting Technician, Media Industry Specialist, Multimedia Designer, Post-production specialist, Technical Officer, Visual Artist.

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

## Bachelor of Fine Arts (Interactive and Visual Design) (KK34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060810B

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 421052

**Past rank cut-off:** 82

**Past OP cut-off:** 10

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies (cifug@qut.edu.au)

**Discipline coordinator:** Mr Gavin Sade

**Campus:** Kelvin Grove

### OP Guarantee

Yes

### Overview

Interactive and visual design plays a pivotal role in the rapidly expanding fields of contemporary communication and new technologies. Careers in this area provide the opportunity to design for electronic and print media, Web and mobile technologies, games and physical computing, as well as new technologies as they continue to emerge.

This course will provide you with the conceptual understanding, practical skills and working methods you will need to become a creative and innovative designer. As well as developing core understandings in visual design for a range of media including mobile and virtual environment, you will choose study pathways to develop a specialist focus in graphic design, animation or design for tangible and physical computing.

### Career Outcomes

This course will prepare you for a range of careers in the creative industries such as advertising and marketing, print design, Web design and electronic publishing, multimedia and interactive entertainment design, games design, and interactive exhibition design.

Graduates from this study area work in traditional design companies in fields such as graphic design, marketing, branding and print and television campaigns, Web Design, interaction design, usability, knowledge management and information architecture. They also gain employment in new, rapidly expanding industries. For example, games companies employ graduates to work on content production, interaction design, visual design and real-time and virtual environments modelling; film and television companies employ graduates in post-production and branding; museums and other cultural institutions employ graduates in multimedia design and interactive installation.

In addition, visualisation companies increasingly provide opportunities for graduates across industries as diverse as mining, architectural and medical visualisation.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, a maximum of 168 credit points of discipline or specified units relating to the chosen major and 96 credit points of Complementary Studies made up of either a Second Major, Minors or elective units.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Course structure

#### Semester 1, Year 1

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KVB105	Drawing for Design
KKB101	Creative Industries: People and Practices

#### Semester 2, Year 1

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KKB102	Creative Industries: Making Connections

#### Semester 1, Year 2

KIB214	Design for Interactive Media
KIB230	Interface and Information Design
	OR
KKB216	Graphical Development Environments for Media Interaction
	Complementary Studies
	Complementary Studies

#### Semester 2, Year 2

KIB216	Advanced Web Design
KVB204	Graphic Design
KIB205	Programming for Visual Designers and Artists
	OR
	Complementary Studies
	Complementary Studies

## CREATIVE INDUSTRIES

### Semester 1, Year 3

KIB315	Contemporary Issues in Digital Media
KIB335	Typography and Illustration
	OR
KIB309	Embodied Interactions
	Complementary Studies
	Complementary Studies

### Semester 2, Year 3

KIB322	Design Project
KIB338	Print Media
	OR
KIB314	Tangible Media
	Complementary Studies
	Complementary Studies

### Creative Industries Second Majors

#### INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

#### Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB339	Advertising Campaigns
AMB330	Advertising Planning Portfolio
BSB126	Marketing

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout

KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325	Architecture in the 20th Century
DAB420	Architecture, Culture and Space
DEB102	Introducing Design History
KVB102	Modernism
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB211	Post 1945 Art
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues
KVB306	Video Art and Culture

#### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

# CREATIVE INDUSTRIES

## Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide an understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101 Introduction to Creative Writing

KWB102 Media Writing

KWB103 Persuasive Writing

KWB104 Creative Writing: The Short Story

KWB106 Corporate Writing and Editing

KWB107 Creative Non-Fiction

KWB206 Youth and Children's Writing

KWB207 Great Books: Creative Writing Classics

KWB211 Stylistics and Poetics

KWB303 Writing and Publishing Industry

KWB313 Novel and Memoir

KCB101

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

Communication in the New Economy

KCB102

Media and Society: From Printing Press to Internet

OR

KJB101

Digital Journalism

KCB104

Media and Communications Industries

OR

KPB106

Australian Television

KCB201

New Media 1: Information and Knowledge

KCB202

New Media 2: Applications and Implications

KCB203

Consumer Cultures

KIB101

Visual Communication

KIB103

Introduction to Web Design and Development

KVB306

Video Art and Culture

## Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101

20th Century Performance

KTB103

Performing Skills 1: Character and Scene

KTB104

Performance Innovation

KTB106

Performing Skills 2: Style and Form

KTB204

Understanding Performance

KTB207

Staging Australia

KTB210

Creative Industries Management

KTB211

Creative Industries Events and Festivals

KTB305

The Entrepreneurial Artist

KTB306

Directing for Performance Events and Festivals

## Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when

## Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103 Dance Technique Studies 1

KDB104 Dance Technique Studies 2

KDB105 Architecture of the Body

KDB106 Dance Analysis

KDB107 Choreographic Studies 1

KDB108 World Dance

KDB109 Funk, Tap and all that Jazz

KDB110 Deconstructing Dance in History

KDB204 Australian Dance

KDB205 Dance in Education

KDB225 Music Theatre Skills

## Digital Media

## CREATIVE INDUSTRIES

starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and

organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media



## CREATIVE INDUSTRIES

KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KJB120	Newswriting
KCB104	Media and Communications Industries
KJB121	Journalistic Inquiry
KCB103	Strategic Speech Communication
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues
KFB205	Fashion and Style Journalism
	OR
KJB280	International Journalism
KCB301	Media Audiences
KCB302	Political Communication
KCB304	Managing Communication Resources
	OR
KJB337	Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development

## CREATIVE INDUSTRIES

INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### Advanced Interactive Media

KIB205	Programming for Visual Designers and Artists
KIB314	Tangible Media
KIB309	Embodied Interactions
KMB216	Graphical Development Environments For Media Interaction

#### Advertising

AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB222	Media Planning
BSB126	Marketing

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design

KVB106	Drawing for Animation
KIB107	Introduction to Programming for 3D Animation

#### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

#### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

#### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

#### Communication for the Professions

KCB103	Strategic Speech Communication
KWB106	Corporate Writing and Editing
KCB302	Political Communication
KCB304	Managing Communication Resources

#### Computational Arts

ITB001	Problem Solving and Programming
ITB003	Object Oriented Programming OR
KIB105	Animation and Motion Graphics
KKB210	Computational Arts 1
KKB211	Computational Arts 2

#### Creative Writing

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB313	Novel and Memoir

#### Dance Skills

KDB103	Dance Technique Studies 1
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz

#### Dance Studies

KDB105	Architecture of the Body
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## CREATIVE INDUSTRIES

KDB106	Dance Analysis
KDB110	Deconstructing Dance in History
KDB204	Australian Dance

### Digital Media

KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KVB306	Video Art and Culture

### Drama

KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB305	The Entrepreneurial Artist

### Entrepreneurship

AMB251	Innovation and Brand Management
BSB115	Management
BSB126	Marketing
MGB223	Entrepreneurship and Innovation

### Fashion

KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion

### French

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
HHB067	French 7
HHB068	French 8

### Games Design

ITB750	Computer Game Studies
ITB751	Games Production
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion

### German

HHB091	German 1
HHB092	German 2

HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

### Graphic Design

KIB101	Visual Communication
KVB204	Graphic Design
KIB209	Information Design
KIB206	Typography and Illustration
KIB207	Print Media

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB260	Public Relations Theory and Practice
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### International Business

BSB119	Global Business
IBB205	Intercultural Communication and Negotiation Skills
IBB210	Export Management

## CREATIVE INDUSTRIES

IBB303 International Logistics

### Japanese

HHB081 Japanese 1  
 HHB082 Japanese 2  
 HHB083 Japanese 3  
 HHB084 Japanese 4  
 HHB085 Japanese 5  
 HHB086 Japanese 6  
 HHB087 Japanese 7  
 HHB088 Japanese 8

### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing

### Lighting

PCB121 Vision, Colour and Photometry  
 PCB122 Lighting Design  
 PCB123 Sustainability and Human Factors  
 PCB124 Lamps and Luminaires

### Literature

KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB207 Great Books: Creative Writing Classics  
 KWB208 Modern Times (Literature and Culture in the 20th Century)  
 KWB209 Shakespeare, Then and Now  
 KWB308 Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115 Management  
 MGB210 Managing Operations  
 MGB220 Business Research Methods  
 MGB222 Managing Organisations  
 MGB309 Strategic Management  
 MGB334 Managing in a Changing Environment

### Marketing

AMB200 Consumer Behaviour  
 AMB201 Marketing and Audience Research  
 AMB240 Marketing Planning and Management  
 BSB126 Marketing

### Mathematics

MAB100 Mathematical Sciences 1A  
 MAB111 Mathematical Sciences 1B

MAB112 Mathematical Sciences 1C  
 MAB210 Statistical Modelling 1  
 MAB311 Advanced Calculus

### Modern and Popular Literature and Culture

KWB108 Introduction To Literary Studies  
 KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB208 Modern Times (Literature and Culture in the 20th Century)  
 KWB308 Wonderlands: Literature and Culture in the 19th Century  
 KWB309 Popular Fictions, Popular Culture

### Music Studies

KMB002 Music and Spirituality  
 KMB003 Sex Drugs Rock 'n' roll  
 KMB004 World Music  
 KMB107 Sound, Image, Text

### Performance Events and Festivals

KTB207 Staging Australia  
 KTB210 Creative Industries Management  
 KTB211 Creative Industries Events and Festivals  
 KTB306 Directing for Performance Events and Festivals

And choose one from the following units:

BSB126 Marketing  
 KCB103 Strategic Speech Communication  
 KWB106 Corporate Writing and Editing

### Professional Writing

KWB102 Media Writing  
 KWB103 Persuasive Writing  
 KWB106 Corporate Writing and Editing  
 KWB303 Writing and Publishing Industry

### Public Relations

AMB260 Public Relations Theory and Practice  
 AMB261 Media Relations and Publicity  
 AMB262 Public Relations Writing  
 BSB126 Marketing

### Screen Studies

KPB102 Film History  
 KPB103 Film Genres  
 KPB203 Australian Film  
 KPB205 Documentary Theory and Practice  
 KPB206 International Cinema

### Sound Studies

KMB104 Music and Sound Skills

- KMB105 Music and Sound Technology
- KMB106 Music and Sound for Multimedia
- KMB108 Sound Recording and Acoustics

### Television

- KPB104 Film and Television Production Resource Management
- KPB106 Australian Television
- KPB107 Television's Greatest Hits
- KPB202 Film and Television Business Skills: Entrepreneurship and Investment
- KPB303 Critical Thinking About Television

### Visual Arts Practice

- KVB110 2D Media and Processes
- KVB111 3D Media and Processes
- KVB200 Exhibition and Display in the Visual Arts
- KVB213 Graphic Investigation

### Potential Careers:

Academic, Advertising Professional, Animator, Computer Games Developer, Digital Composer, Government Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Multimedia Designer, Organisational Communication Specialist, Post-production specialist, Publishing Professional, Web Designer.

## Bachelor of Fine Arts (Sound Design) (KK34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060810B

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 421532

**Past rank cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Mr Brad Millard

**Campus:** Kelvin Grove

### Additional Entry Requirements

Applicants are selected on the basis of their portfolio and previous academic achievement. The due date to lodge a portfolio and additional materials to QUT was 17 October 2008. Late submissions will not be accepted. In addition to the

**admission application**, applicants must also **apply online** to Creative Industries Faculty, QUT.

Closing dates for prospective international students are different to those listed above. Please refer to the additional entry requirement information in the International Students section in the Creative Industries web site.

### Overview

Sound design incorporates working in audio, music, moving images, online and immersive environments. It is applied to recording, sequencing, generative and composition techniques, sound for animation, contemporary digital sound environments and immersive soundscape design. It is much broader than the traditional understanding of sound design (sound to film) to cater for the new creative industries that now exist, and those that will emerge. This course prepares you for practice in the creative industries and includes pathways to honours and postgraduate degrees.

### Career Outcomes

Graduates can work in sound design for film and television, Web applications, games and exhibitions or as DJs.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, a maximum of 18 discipline or specified units relating to the chosen major and a minimum of four electives.

### Other Course Options

You can also choose from double degree programs including IX34 Bachelor of Business/Bachelor of Creative Industries (Sound Design) and IX27 Bachelor of Creative Industries (Sound Design)/Bachelor of Information Technology.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Full time course structure

#### Semester 1, Year 1

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB110	Music Production 1
KKB101	Creative Industries: People and Practices

#### Semester 2, Year 1

KMB106	Music and Sound for Multimedia
KMB107	Sound, Image, Text
KMB111	Music Production 2
KKB102	Creative Industries: Making Connections

#### Semester 1, Year 2

KMB214-1	Music and Sound: Principal Study A Complimentary Studies option Complimentary Studies option Complimentary Studies option
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#### Semester 2, Year 2

KMB205	Sound Media Musicianship
KMB214-2	Music and Sound: Principal Study A
KIB103	Introduction to Web Design and Development Complimentary Studies option

# CREATIVE INDUSTRIES

## Semester 1, Year 3

KMB314-1 Music and Sound: Principal Study B  
Complementary Studies  
Complementary Studies

## Semester 2, Year 3

KMB314-2 Music and Sound: Principal Study B  
Complementary Studies  
Choose one from the following two units:  
KIB105 Animation and Motion Graphics  
KPB105 Narrative Production

## Creative Industries Minors

### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

### 3D Visualisation

KIB203 Introduction to 3D Computer Graphics  
KIB225 Character Development, Conceptual Design and Animation Layout  
KIB316 Virtual Environments  
KIB325 Real-Time 3D Computer Graphics

### Advertising

AMB220 Advertising Theory and Practice  
AMB318 Advertising Copywriting  
AMB319 Media Planning  
BSB126 Marketing  
AMB200 Consumer Behaviour

### Animation

KIB105 Animation and Motion Graphics  
KIB108 Animation History and Practices  
KVB105 Drawing for Design  
KVB106 Drawing for Animation

### Art History

KVB102 Modernism  
KVB103 Australian Art  
KVB211 Post 1945 Art  
KVB304 Contemporary Art Issues

### Art, Design and Architecture

DAB325 Architecture in the 20th Century  
DEB102 Introducing Design History  
KVB212 Australian Art, Architecture and Design  
KVB306 Video Art and Culture

### Advanced Interactive Media

KKB216 Graphical Development Environments for Media Interaction  
KIB205 Programming for Visual Designers and Artists  
KIB309 Embodied Interactions  
KIB314 Tangible Media

### Audience and User Research

KCB102 Media and Society: From Printing Press to Internet  
KCB105 Media and Communication Research Methods  
KCB203 Consumer Cultures  
KCB301 Media Audiences

### Communication Design

\*This minor is available to students who commenced 2008 or earlier  
KIB101 Visual Communication  
KIB102 Visual Interactions  
KIB103 Introduction to Web Design and Development  
KIB104 Digital Media

### Communication for the Professions

KCB103 Strategic Speech Communication  
KCB302 Political Communication  
KCB304 Managing Communication Resources  
KWB103 Persuasive Writing  
KWB106 Corporate Writing and Editing

### Creative Writing

KWB101 Introduction to Creative Writing  
KWB102 Media Writing  
KWB104 Creative Writing: The Short Story  
KWB107 Creative Non-Fiction  
KWB207 Great Books: Creative Writing Classics  
KWB313 Novel and Memoir

### Dance Studies

KDB105 Architecture of the Body  
KDB106 Dance Analysis  
KDB110 Deconstructing Dance in History  
KDB204 Australian Dance  
KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication

## CREATIVE INDUSTRIES

KIB103	Introduction to Web Design and Development
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KVB306	Video Art and Culture

### Drama

KDB225	Music Theatre Skills
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB305	The Entrepreneurial Artist

### Entrepreneurship

AMB251	Innovation and Market Management
BSB115	Management People and Organisations
BSB126	Marketing
MGB223	Entrepreneurship and Innovation
AMB240	Marketing Planning and Management
MGB207	HR Issues and Strategy

### Fashion

KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion

### French

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
HHB067	French 7
HHB068	French 8

### Game Design

ITB750	Computer Game Studies
ITB751	Games Production
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion

### German

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5

HHB096	German 6
HHB097	German 7
HHB098	German 8

### Graphic Design

KIB101	Visual Communication
KIB335	Typography and Illustration
KIB338	Print Media
KVB204	Graphic Design

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### Information Technology

	Choose 2 of the following units
INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
	Choose 2 of the following units (INB122 or INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

### Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing



## CREATIVE INDUSTRIES

AMB261 Media Relations and Publicity  
 AMB208 Events Marketing

### Interactive and Visual Design

KIB101 Visual Communication  
 KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media

### International Business

BSB119 International and Electronic Business  
 IBB205 Cross-Cultural Communication and Negotiation  
 IBB210 Export Management  
 IBB303 International Logistics

### Japanese

HHB081 Japanese 1  
 HHB082 Japanese 2  
 HHB083 Japanese 3  
 HHB084 Japanese 4  
 HHB085 Japanese 5  
 HHB086 Japanese 6  
 HHB087 Japanese 7  
 HHB088 Japanese 8

### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing

### Lighting Design

PCN121 Vision Colour and Photometry  
 PCN122 Lighting Design  
 PCN123 Sustainability and Human Factors  
 PCN124 Lamps and Luminaires

### Literature

KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB207 Great Books: Creative Writing Classics  
 KWB208 Modern Times (Literature and Culture in the 20th Century)  
 KWB209 Shakespeare, Then and Now  
 KWB308 Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115 Management, People and Organisations  
 MGB210 Production and Service Management  
 MGB220 Management Research Organisations

MGB222 Managing Organisations  
 MGB309 Strategic Management  
 MGB334 Managing in a Changing Environment

### Marketing

AMB200 Consumer Behaviour  
 AMB201 Marketing and Audience Research  
 AMB240 Marketing Planning and Management  
 BSB126 Marketing  
 AMB335 E-Marketing Strategies

### Mathematics

MAB100 Mathematical Sciences 1A  
 MAB111 Mathematical Sciences 1B  
 MAB112 Mathematical Sciences 1C  
 MAB210 Statistical Modelling 1  
 MAB311 Advanced Calculus

### Modern and Popular Literature and Culture

KWB108 Introduction To Literary Studies  
 KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB208 Modern Times (Literature and Culture in the 20th Century)  
 KWB308 Wonderlands: Literature and Culture in the 19th Century  
 KWB309 Popular Fictions, Popular Culture

### Music Studies

KDB225 Music Theatre Skills  
 KMB002 Music and Spirituality  
 KMB003 Sex Drugs Rock 'n' roll  
 KMB004 World Music  
 KMB107 Sound, Image, Text

### Performance Events and Festivals

KTB101 20th Century Performance  
 KTB207 Staging Australia  
 KTB210 Creative Industries Management  
 KTB211 Creative Industries Events and Festivals  
 KTB306 Directing for Performance Events and Festivals

### Professional Writing

KWB102 Media Writing  
 KWB103 Persuasive Writing  
 KWB106 Corporate Writing and Editing  
 KWB303 Writing and Publishing Industry

### Screen Studies

KPB102 Film History (recommended)  
 KPB103 Film Genres (recommended)

# CREATIVE INDUSTRIES

KPB203	Australian Film	Industries
KPB205	Documentary Theory and Practice	
KPB206	International Cinema	

## Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

## Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

## Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

## Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative

## Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
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## CREATIVE INDUSTRIES

KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing

KWB309	Popular Fictions, Popular Culture
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### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
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KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Advertising Professional, Artist, Composer, Computer Game Programmer, Computer Games Developer, D.J, Digital Composer, Film Composer, Internet Professional, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Post-production specialist, Publishing Professional, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Technical Officer, Web Designer.

## Bachelor of Fine Arts (Technical Production) (KK34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060810B

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 421932

**Past rank cut-off:** Admission to course is based on interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Ms Dianne Eden

**Campus:** Kelvin Grove

### OP Guarantee

The OP Guarantee does not apply to this course.

### Additional Entry Requirements

Applicants are selected on the basis of their interview and previous academic achievement. The due date to register for an interview and submit additional materials to QUT was 17 October 2008. Late submissions will not be accepted. In addition to the

**admission application**, applicants must also **apply online** to Creative Industries Faculty, QUT.

Closing dates for prospective international students are different to those listed above. Please refer to the additional entry requirement information in the International Students section in the Creative Industries web site.

### Overview

Your favourite band takes to the stage in darkness. You can just see the guitarist's silhouette against the set as he strums the first few bars. The stage explodes into a synchronised lightshow as the singer breaks into song. There's only a handful of them on stage but up to 20 technical personnel scurry around the rigging, race around behind the set and position themselves at the sound and lighting desks to put on a show that you will take about for the rest of your life.

Expertise in technical production is sought after in a range of industries. This course will provide you with skills in lighting, stage management, festival management, sound and multimedia, as well as the opportunity to specialise in a

particular field of live production.

### Career Outcomes

Graduates work as stage managers, production managers, lighting and sound designers, operators and technicians for theatre, ballet, contemporary dance, opera, concerts and film, conferences, international and corporate events and festivals.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, a maximum of 168 credit points of discipline or specified units relating to the chosen major and 96 credit points of Complementary Studies made up of either Advanced Technical Production Practice, a Second Major, Minors or elective units.

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Full time course structure

#### Semester 1, Year 1

KSB105	Theatre Craft
KSB111	Stage Management 1
KSB113	Technical Production 1
KKB101	Creative Industries: People and Practices

#### Semester 2, Year 1

KSB114	Event Technology Practice
KKB102	Creative Industries: Making Connections
SELECT:	Complementary Studies
SELECT:	Complementary Studies

#### Semester 1, Year 2

KSB211	Stage Management 2
KSB217	Technical Production 2
SELECT:	Complementary Studies

#### Semester 2, Year 2

KSB212	Stage Management 3
KSB218	Technical Production 3
SELECT:	Complementary Studies

#### Semester 1, Year 3

KSB301	Theatre Project 1
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**Semester 2, Year 3**

- SELECT: Complementary Studies
- SELECT: Complementary Studies
- SELECT: Complementary Studies
- SELECT: Complementary Studies

**Complementary Studies Options**

You must complete 96 credit points from the Complementary Studies options below:

- \* Two packages (equivalent to 48 credit points each) chosen from Advanced Technical Production Practice PLUS a Minor Or 48 credit points of Elective units
- \* A Minor PLUS 48 credit points of Elective units
- \* Two Minors
- \* A Second Major

**Advanced Technical Production Practice Complementary Studies**

**Year 3, Semester 2**

Only available to BFA Acting and Technical Production students

- KSB302 Theatre Project 2

**Creative Industries Second Majors**

**INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

**Advertising**

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- AMB200 Consumer Behaviour
- AMB220 Advertising Theory and Practice
- AMB221 Advertising Copywriting
- AMB319 Media Planning
- AMB320 Advertising Management
- AMB339 Advertising Campaigns
- AMB330 Advertising Planning Portfolio

- BSB126 Marketing

**Animation**

- KIB105 Animation and Motion Graphics
- KIB108 Animation History and Practices
- KIB203 Introduction to 3D Computer Graphics
- KIB225 Character Development, Conceptual Design and Animation Layout
- KIB316 Virtual Environments
- KIB325 Real-Time 3D Computer Graphics
- KVB105 Drawing for Design
- KVB106 Drawing for Animation

**Art and Design History**

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- DAB325 Architecture in the 20th Century
- DAB420 Architecture, Culture and Space
- DEB102 Introducing Design History
- KVB102 Modernism
- KVB103 Australian Art
- KVB108 Contemporary Asian Visual Culture
- KVB211 Post 1945 Art
- KVB212 Australian Art, Architecture and Design
- KVB304 Contemporary Art Issues
- KVB306 Video Art and Culture

**Communication Design**

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

- KIB101 Visual Communication

## CREATIVE INDUSTRIES

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

### Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB107	Choreographic Studies 1

KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB205	Dance in Education
KDB225	Music Theatre Skills

### Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR
KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management

## CREATIVE INDUSTRIES

KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing



## CREATIVE INDUSTRIES

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102	Media and Society: From Printing Press to Internet OR
KJB101	Digital Journalism
KJB120	Newswriting
KCB104	Media and Communications Industries
KJB121	Journalistic Inquiry
KCB103	Strategic Speech Communication
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues
KFB205	Fashion and Style Journalism OR
KJB280	International Journalism
KCB301	Media Audiences
KCB302	Political Communication
KCB304	Managing Communication Resources OR
KJB337	Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced

skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases

## CREATIVE INDUSTRIES

INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

#### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning

BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

#### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

#### Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

#### Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

#### Communication Design

	*This minor is available to students who commenced 2008 or earlier
KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

#### Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

#### Creative Writing

KWB101	Introduction to Creative Writing
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## CREATIVE INDUSTRIES

KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB313	Novel and Memoir

### Dance Studies

KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB225	Music Theatre Skills

### Digital Media

KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KVB306	Video Art and Culture

### Drama

KDB225	Music Theatre Skills
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB305	The Entrepreneurial Artist

### Entrepreneurship

AMB251	Innovation and Market Management
BSB115	Management People and Organisations
BSB126	Marketing
MGB223	Entrepreneurship and Innovation
AMB240	Marketing Planning and Management
MGB207	HR Issues and Strategy

### Fashion

KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion

### French

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
HHB067	French 7

HHB068	French 8
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### Game Design

ITB750	Computer Game Studies
ITB751	Games Production
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion

### German

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

### Graphic Design

KIB101	Visual Communication
KIB335	Typography and Illustration
KIB338	Print Media
KVB204	Graphic Design

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### Information Technology

	Choose 2 of the following units
INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
	Choose 2 of the following units (INB122 or

INB210 cannot both be taken)

INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

**Integrated Marketing Communication**

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

**Interactive and Visual Design**

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

**International Business**

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

**Japanese**

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

**Journalism**

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

**Lighting Design**

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

**Literature**

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

**Management**

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

**Marketing**

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

**Mathematics**

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

**Modern and Popular Literature and Culture**

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

**Music Studies**

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

**Performance Events and Festivals**

KTB101	20th Century Performance
KTB207	Staging Australia

## CREATIVE INDUSTRIES

KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

### Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

### Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

### Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

### Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

### Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

### Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

#### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

#### Interactive and Visual Design

KIB101	Visual Communication
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# CREATIVE INDUSTRIES

KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

## Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

## Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

## Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

## Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

## Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

## Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

## Semester 2 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

- KJB280 International Journalism  
KJB337 Public Affairs Reporting

**Potential Careers:**

Lighting Designer, Lighting Technician, Sound Designer, Stage Manager, Technical Officer, Theatre Lighting, Theatre Professionals.

**Media & Communication**

- KCB101 Communication in the New Economy  
KCB103 Strategic Speech Communication  
KCB104 Media and Communications Industries  
KCB105 Media and Communication Research Methods  
KCB202 New Media 2: Applications and Implications  
KCB203 Consumer Cultures

**Music & Sound**

- KMB002 Music and Spirituality  
KMB007 Introductory Ensemble  
KMB105 Music and Sound Technology  
KMB107 Sound, Image, Text  
KMB108 Sound Recording and Acoustics

**Performance Studies**

- KTB104 Performance Innovation  
KTB106 Performing Skills 2: Style and Form  
KTB207 Staging Australia  
KTB211 Creative Industries Events and Festivals

**Transition to New Professional Environments\***

- KKB341 Workplace Learning 1  
KKB342 Workplace Learning 2  
KKB343 Service Learning 1  
KKB344 Service Learning 2  
KKB345 Creative Industries Project 1  
KKB346 Creative Industries Project 2  
KKB348 Becoming A Researcher: Contexts, Protocols and Impact  
KKB350 Creative Industries International Study Tour

**NOTES:**

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

**Visual Arts**

- KVB103 Australian Art  
KVB104 Photomedia and Artistic Practice  
KVB106 Drawing for Animation  
KVB108 Contemporary Asian Visual Culture  
KVB111 3D Media and Processes  
KVB211 Post 1945 Art  
KVB306 Video Art and Culture  
KVB307 Theories of Spatial Culture

## **Bachelor of Fine Arts (Television Producing) (KK34)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060810B

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 421302

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies (ugenq.ci@qut.edu.au)

**Discipline coordinator:** Jeanette McGown

**Campus:** Kelvin Grove

### **OP Guarantee**

The OP Guarantee does not apply to this course.

### **Overview**

Television is one of the most powerful media the world has ever known. Even in our changing media environment, television continues to reach audiences of millions â more than any other medium. While working in television can be demanding and difficult, if youâre passionate and committed, you will enjoy the challenge of building your career in this rewarding and exhilarating industry.

QUT offers Queenslandâs only degree completely focussed on the television industry, preparing graduates for the âideas jobsâ in television, such as producing, researching and writing. You learn how the television industry works, how programs get commissioned and how they are actually made. Areas of study include scriptwriting, script editing, producing, pitching, distribution, understanding the industry and doing television research.

### **Career Outcomes**

Graduates work in television as researchers, writers or in production, on a career track that lead to working as producers, script editors, script producers, programmers and schedulers.

### **Course Structure**

In order to complete this course, students must undertake two Creative Industries Foundation units, a maximum of 168 credit points of discipline or specified units relating to the chosen major and 96 credit points of Complementary Studies made up of either a Second Major, Minors or elective units.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six

months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Full time course structure**

#### **Semester 1, Year 1**

KKB101	Creative Industries: People and Practices
KPB101	Foundations of Film and Television Production
KPB106	Australian Television
KWB102	Media Writing

#### **Semester 2, Year 1**

KKB102	Creative Industries: Making Connections
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB107	Television's Greatest Hits

#### **Semester 1, Year 2**

KCB301	Media Audiences
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
	Complimentary Studies
	Complimentary Studies

#### **Semester 2, Year 2**

KKB175	Creative Industries Legal Issues
KPB207	Film and Television Scriptwriting
	Complimentary Studies
	Complimentary Studies

#### **Semester 1, Year 3**

KPB302	Project Development and Script Editing for Television
KPB303	Critical Thinking About Television
	Complimentary Studies
	Complimentary Studies

#### **Semester 2, Year 3**

KPB310	Television Practice
	Complimentary Studies
	Complimentary Studies

### **Creative Industries Second Majors**

#### **INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**



## CREATIVE INDUSTRIES

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

### Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB339	Advertising Campaigns
AMB330	Advertising Planning Portfolio
BSB126	Marketing

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325	Architecture in the 20th Century
DAB420	Architecture, Culture and Space
DEB102	Introducing Design History

KVB102	Modernism
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB211	Post 1945 Art
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues
KVB306	Video Art and Culture

### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing

## CREATIVE INDUSTRIES

KWB107	Creative Non-Fiction	KCB202	New Media 2: Applications and Implications
KWB206	Youth and Children's Writing	KCB203	Consumer Cultures
KWB207	Great Books: Creative Writing Classics	KIB101	Visual Communication
KWB211	Stylistics and Poetics	KIB103	Introduction to Web Design and Development
KWB303	Writing and Publishing Industry	KVB306	Video Art and Culture
KWB313	Novel and Memoir		
<b>Dance</b>		<b>Drama</b>	
<p>Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.</p> <p>Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.</p>		<p>Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>	
KDB103	Dance Technique Studies 1	KTB101	20th Century Performance
KDB104	Dance Technique Studies 2	KTB103	Performing Skills 1: Character and Scene
KDB105	Architecture of the Body	KTB104	Performance Innovation
KDB106	Dance Analysis	KTB106	Performing Skills 2: Style and Form
KDB107	Choreographic Studies 1	KTB204	Understanding Performance
KDB108	World Dance	KTB207	Staging Australia
KDB109	Funk, Tap and all that Jazz	KTB210	Creative Industries Management
KDB110	Deconstructing Dance in History	KTB211	Creative Industries Events and Festivals
KDB204	Australian Dance	KTB305	The Entrepreneurial Artist
KDB205	Dance in Education	KTB306	Directing for Performance Events and Festivals
KDB225	Music Theatre Skills		
<b>Digital Media</b>		<b>Entrepreneurship</b>	
<p>Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>		<p>Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.</p> <p>Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.</p>	
KCB101	Communication in the New Economy	AMB230	Digital Promotions
KCB102	Media and Society: From Printing Press to Internet	AMB240	Marketing Planning and Management
	OR	AMB251	Innovation and Brand Management
KJB101	Digital Journalism	BSB115	Management, People and Organisations
KCB104	Media and Communications Industries	BSB126	Marketing
	OR	EFB210	Finance 1
KPB106	Australian Television	IBB213	International Marketing
KCB201	New Media 1: Information and Knowledge	MGB207	Human Resource Issues and Strategy
		MGB216	Managing Technology, Innovation and Knowledge
		MGB324	Managing Business Growth

## CREATIVE INDUSTRIES

MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102	Media and Society: From Printing Press to
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# CREATIVE INDUSTRIES

BSB126 Marketing

## Creative Industries Minors

### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

### Advanced Interactive Media

KIB205 Programming for Visual Designers and Artists  
KIB314 Tangible Media  
KIB309 Embodied Interactions  
KMB216 Graphical Development Environments For Media Interaction

### Advertising

AMB220 Advertising Theory and Practice  
AMB221 Advertising Copywriting  
AMB222 Media Planning  
BSB126 Marketing

### Animation

KIB105 Animation and Motion Graphics  
KIB108 Animation History and Practices  
KVB105 Drawing for Design  
KVB106 Drawing for Animation  
KIB107 Introduction to Programming for 3D Animation

### Art History

KVB102 Modernism  
KVB103 Australian Art  
KVB211 Post 1945 Art  
KVB304 Contemporary Art Issues

### Art, Design and Architecture

DAB325 Architecture in the 20th Century  
DEB102 Introducing Design History  
KVB212 Australian Art, Architecture and Design  
KVB306 Video Art and Culture

### Audience and User Research

KCB102 Media and Society: From Printing Press to Internet  
KCB105 Media and Communication Research Methods  
KCB203 Consumer Cultures

KCB301 Media Audiences

### Communication for the Professions

KCB103 Strategic Speech Communication  
KWB106 Corporate Writing and Editing  
KCB302 Political Communication  
KCB304 Managing Communication Resources

### Computational Arts

ITB001 Problem Solving and Programming  
ITB003 Object Oriented Programming  
OR  
KIB105 Animation and Motion Graphics  
KKB210 Computational Arts 1  
KKB211 Computational Arts 2

### Creative Writing

KWB101 Introduction to Creative Writing  
KWB102 Media Writing  
KWB104 Creative Writing: The Short Story  
KWB107 Creative Non-Fiction  
KWB207 Great Books: Creative Writing Classics  
KWB313 Novel and Memoir

### Dance Skills

KDB103 Dance Technique Studies 1  
KDB107 Choreographic Studies 1  
KDB108 World Dance  
KDB109 Funk, Tap and all that Jazz

### Dance Studies

KDB105 Architecture of the Body  
KDB106 Dance Analysis  
KDB110 Deconstructing Dance in History  
KDB204 Australian Dance

### Digital Media

KIB101 Visual Communication  
KIB103 Introduction to Web Design and Development  
KCB201 New Media 1: Information and Knowledge  
KCB202 New Media 2: Applications and Implications  
KVB306 Video Art and Culture

### Drama

KTB103 Performing Skills 1: Character and Scene  
KTB104 Performance Innovation  
KTB106 Performing Skills 2: Style and Form  
KTB204 Understanding Performance  
KTB305 The Entrepreneurial Artist

### Entrepreneurship

## CREATIVE INDUSTRIES

AMB251	Innovation and Brand Management	HHB276	Indigenous Knowledge: Research Ethics and Protocols
BSB115	Management	KKB004	Indigenous Creative Industries
BSB126	Marketing	KWB307	Indigenous Writing
MGB223	Entrepreneurship and Innovation		
<b>Fashion</b>		<b>Indonesian</b>	
KFB103	Introduction to Fashion	HHB071	Indonesian 1
KFB106	Unspeakable Beauty: A History of Fashion and Style	HHB072	Indonesian 2
KFB206	Fashion and Modernity	HHB073	Indonesian 3
KFB207	Contemporary Fashion	HHB074	Indonesian 4
		HHB075	Indonesian 5
		HHB076	Indonesian 6
		HHB077	Indonesian 7
		HHB078	Indonesian 8
<b>French</b>		<b>Integrated Marketing Communication</b>	
HHB061	French 1	AMB202	Integrated Marketing Communication
HHB062	French 2	AMB220	Advertising Theory and Practice
HHB063	French 3	AMB260	Public Relations Theory and Practice
HHB064	French 4	BSB126	Marketing
HHB065	French 5		
HHB066	French 6		
HHB067	French 7		
HHB068	French 8		
<b>Games Design</b>		<b>Interactive and Visual Design</b>	
ITB750	Computer Game Studies	KIB101	Visual Communication
ITB751	Games Production	KIB102	Visual Interactions
KIB201	Concept Development for Game Design and Interactive Media	KIB103	Introduction to Web Design and Development
KIB202	Enabling Immersion	KIB104	Digital Media
<b>German</b>		<b>International Business</b>	
HHB091	German 1	BSB119	Global Business
HHB092	German 2	IBB205	Intercultural Communication and Negotiation Skills
HHB093	German 3	IBB210	Export Management
HHB094	German 4	IBB303	International Logistics
HHB095	German 5		
HHB096	German 6		
HHB097	German 7		
HHB098	German 8		
<b>Graphic Design</b>		<b>Japanese</b>	
KIB101	Visual Communication	HHB081	Japanese 1
KVB204	Graphic Design	HHB082	Japanese 2
KIB209	Information Design	HHB083	Japanese 3
KIB206	Typography and Illustration	HHB084	Japanese 4
KIB207	Print Media	HHB085	Japanese 5
		HHB086	Japanese 6
		HHB087	Japanese 7
		HHB088	Japanese 8
<b>Indigenous Studies</b>		<b>Journalism</b>	
EDB007	Culture Studies: Indigenous Education	KJB101	Digital Journalism
HHB123	Indigenous Australian Culture Studies	KJB120	Newswriting
HHB210	Indigenous Australia: Country, Kin And Culture	KJB121	Journalistic Inquiry
HHB255	Indigenous Politics And Political Culture	KJB224	Feature Writing
		<b>Lighting</b>	

# CREATIVE INDUSTRIES

PCB121	Vision, Colour and Photometry
PCB122	Lighting Design
PCB123	Sustainability and Human Factors
PCB124	Lamps and Luminaires

## Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

## Management

BSB115	Management
MGB210	Managing Operations
MGB220	Business Research Methods
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

## Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing

## Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

## Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

## Music Studies

KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

## Performance Events and Festivals

KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

And choose one from the following units:

BSB126	Marketing
KCB103	Strategic Speech Communication
KWB106	Corporate Writing and Editing

## Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

## Public Relations

AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing

## Screen Studies

KPB102	Film History
KPB103	Film Genres
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

## Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

## Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

## Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Potential Careers:

## CREATIVE INDUSTRIES

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Academic, Actor, Advertising Professional, Film Composer, Film/Television Producer, Media Industry Specialist, Multimedia Designer, Post-production specialist, Publishing Professional, Technical Officer.



## Bachelor of Fine Arts (Visual Arts) (KK34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060810B

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February; July

**QTAC code:** 421782

**Past rank cut-off:** Admission to course is based on portfolio, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on portfolio, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288 cp

**Standard credit points per full-time semester:** 48 cp

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Dr Courtney Pedersen

**Campus:** Kelvin Grove

### Additional Entry Requirements

Applicants are selected on the basis of their portfolio and previous academic achievement. The due date to lodge a portfolio and additional materials to QUT was 17 October 2008. Late submissions will not be accepted. In addition to the **admission application**, applicants must **apply online** to Creative Industries Faculty, QUT.

Closing dates for prospective international students are different to those listed above. Please refer to the additional entry requirement information in the International Students section in the Creative Industries web site.

### Overview

This course will allow you to follow pathways into a career as a contemporary artist, art professional or art teacher. You will develop an individual art practice by working on projects in unique, open-media studios while also attending classes in modern and contemporary art history and theory. You will discover how to critically evaluate your work and the work of others through group and individual consultations.

### Career Outcomes

This course will allow you to choose your career from a range of visual arts related courses. Many of our graduates become highly successful practising artists, who are represented by commercial galleries and have strong careers in the commissioned and public funding sectors. Five of our graduates have been recipients of the Samstag International Visual Arts Scholarship; a prestigious national award that supports Australian graduates to develop their

studies overseas. With specialist training in a related field, our graduates also take up positions as creative directors, visual designers and a range of other occupations in the creative industries sector. If combined with a Graduate Diploma in Education (Senior Years), this course will enable you to become a qualified teacher.

### Course Structure

In order to complete this course, students must undertake two Creative Industries Foundation units, a maximum of 168 credit points of discipline or specified units relating to the chosen major and 96 credit points of Complementary Studies made up of either Advanced Studio Practice, a Second Major, Minors or elective units.

### Other Course Options

The Bachelor of Fine Arts (Visual Arts) is also available as a dual degree with Education. Applicants accepted into the dual degree will complete a four year program comprised of the three year Bachelor of Fine Arts (Visual Arts) and the one year Graduate Diploma of Education (Senior Years).

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Full time course structure

#### Semester 1, Year 1

KKB101	Creative Industries: People and Practices
KVB102	Modernism
KVB120	Studio Art Practice 1

#### Semester 2, Year 1

KKB102	Creative Industries: Making Connections
KVB103	Australian Art
KVB121	Studio Art Practice 2

#### Semester 1, Year 2

KIB104	Digital Media
KVB220	Studio Art Practice 3 Complementary Studies

#### Semester 2, Year 2

KVB221	Studio Art Practice 4 Complementary Studies
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# CREATIVE INDUSTRIES

Choose one from the following two units:  
 KVB108 Contemporary Asian Visual Culture  
 KVB211 Post 1945 Art

## Semester 1, Year 3

KVB304 Contemporary Art Issues  
 Complementary Studies  
 Complementary Studies  
 Complementary Studies

## Semester 2, Year 3

Complementary Studies  
 Complementary Studies  
 Complementary Studies  
 Choose one from the following two units:  
 KVB306 Video Art and Culture  
 KVB307 Theories of Spatial Culture

### Advanced Studio Practice Complementary Studies

Only available to BFA Visual Arts (single and dual degree) students

## Year 3, Semester 1

KVB320 Studio Project 1

## Year 3, Semester 2

KVB321 Studio Project 2

### Creative Industries Second Majors

#### INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

#### Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200 Consumer Behaviour  
 AMB220 Advertising Theory and Practice  
 AMB221 Advertising Copywriting  
 AMB319 Media Planning

AMB320 Advertising Management  
 AMB339 Advertising Campaigns  
 AMB330 Advertising Planning Portfolio  
 BSB126 Marketing

#### Animation

KIB105 Animation and Motion Graphics  
 KIB108 Animation History and Practices  
 KIB203 Introduction to 3D Computer Graphics  
 KIB225 Character Development, Conceptual Design and Animation Layout  
 KIB316 Virtual Environments  
 KIB325 Real-Time 3D Computer Graphics  
 KVB105 Drawing for Design  
 KVB106 Drawing for Animation

#### Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325 Architecture in the 20th Century  
 DAB420 Architecture, Culture and Space  
 DEB102 Introducing Design History  
 KVB102 Modernism  
 KVB103 Australian Art  
 KVB108 Contemporary Asian Visual Culture  
 KVB211 Post 1945 Art  
 KVB212 Australian Art, Architecture and Design  
 KVB304 Contemporary Art Issues  
 KVB306 Video Art and Culture

#### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

## CREATIVE INDUSTRIES

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB205	Dance in Education
KDB225	Music Theatre Skills

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

### Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
OR	
KJB101	Digital Journalism
KCB104	Media and Communications Industries
OR	
KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
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### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation

## CREATIVE INDUSTRIES

KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

### Game Design

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice

## CREATIVE INDUSTRIES

AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102	Media and Society: From Printing Press to Internet OR
KJB101	Digital Journalism
KJB120	Newswriting
KCB104	Media and Communications Industries
KJB121	Journalistic Inquiry
KCB103	Strategic Speech Communication
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues
KFB205	Fashion and Style Journalism OR
KJB280	International Journalism
KCB301	Media Audiences
KCB302	Political Communication
KCB304	Managing Communication Resources OR
KJB337	Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to

prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

# CREATIVE INDUSTRIES

## Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

## Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

## Creative Industries Minors

### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

## 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments

KIB325	Real-Time 3D Computer Graphics
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## Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

## Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

## Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

## Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History
KVB212	Australian Art, Architecture and Design
KVB306	Video Art and Culture

## Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

## Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

## Communication Design

\*This minor is available to students who commenced 2008 or earlier

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

## Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication

## CREATIVE INDUSTRIES

KCB304	Managing Communication Resources	HHB062	French 2
KWB103	Persuasive Writing	HHB063	French 3
KWB106	Corporate Writing and Editing	HHB064	French 4
<b>Creative Writing</b>		HHB065	French 5
KWB101	Introduction to Creative Writing	HHB066	French 6
KWB102	Media Writing	HHB067	French 7
KWB104	Creative Writing: The Short Story	HHB068	French 8
KWB107	Creative Non-Fiction	<b>Game Design</b>	
KWB207	Great Books: Creative Writing Classics	ITB750	Computer Game Studies
KWB313	Novel and Memoir	ITB751	Games Production
<b>Dance Studies</b>		KIB201	Concept Development for Game Design and Interactive Media
KDB105	Architecture of the Body	KIB202	Enabling Immersion
KDB106	Dance Analysis	<b>German</b>	
KDB110	Deconstructing Dance in History	HHB091	German 1
KDB204	Australian Dance	HHB092	German 2
KDB225	Music Theatre Skills	HHB093	German 3
<b>Digital Media</b>		HHB094	German 4
KIB101	Visual Communication	HHB095	German 5
KIB103	Introduction to Web Design and Development	HHB096	German 6
KCB201	New Media 1: Information and Knowledge	HHB097	German 7
KCB202	New Media 2: Applications and Implications	HHB098	German 8
KVB306	Video Art and Culture	<b>Graphic Design</b>	
<b>Drama</b>		KIB101	Visual Communication
KDB225	Music Theatre Skills	KIB335	Typography and Illustration
KTB103	Performing Skills 1: Character and Scene	KIB338	Print Media
KTB104	Performance Innovation	KVB204	Graphic Design
KTB106	Performing Skills 2: Style and Form	<b>Indigenous Studies</b>	
KTB204	Understanding Performance	EDB007	Culture Studies: Indigenous Education
KTB305	The Entrepreneurial Artist	HHB123	Indigenous Australian Culture Studies
<b>Entrepreneurship</b>		HHB210	Indigenous Australia: Country, Kin And Culture
AMB251	Innovation and Market Management	HHB255	Indigenous Politics And Political Culture
BSB115	Management People and Organisations	HHB276	Indigenous Knowledge: Research Ethics and Protocols
BSB126	Marketing	KKB004	Indigenous Creative Industries
MGB223	Entrepreneurship and Innovation	KWB307	Indigenous Writing
AMB240	Marketing Planning and Management	<b>Indonesian</b>	
MGB207	HR Issues and Strategy	HHB071	Indonesian 1
<b>Fashion</b>		HHB072	Indonesian 2
KFB103	Introduction to Fashion	HHB073	Indonesian 3
KFB106	Unspeakable Beauty: A History of Fashion and Style	HHB074	Indonesian 4
KFB206	Fashion and Modernity	HHB075	Indonesian 5
KFB207	Contemporary Fashion	HHB076	Indonesian 6
<b>French</b>		HHB077	Indonesian 7
HHB061	French 1	HHB078	Indonesian 8

# CREATIVE INDUSTRIES

## Information Technology

Choose 2 of the following units

INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
	Choose 2 of the following units (INB122 or INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

## Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

## Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

## International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

## Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

## Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

## Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

## Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

## Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

## Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

## Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

## Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

## Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll



# CREATIVE INDUSTRIES

KMB004	World Music
KMB107	Sound, Image, Text

## Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

## Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

## Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

## Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

## Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

## Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

## Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

## Creative Industries Faculty Undergraduate Open

## Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

#### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills:

## CREATIVE INDUSTRIES

	Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice

KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

#### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

#### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

#### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

#### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

#### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

## CREATIVE INDUSTRIES

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Art Project Manager, Artist, Arts Administrator, Curator, Media Industry Specialist, Multimedia Designer, Visual Artist, Visual Arts Teacher.

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation

## Bachelor of Fine Arts (Dance)/Graduate Diploma in Education (Senior Years) (KK34/ED38)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years (3 years BFA + 1 year GDipEd)

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429162

**Past rank cut-off:** Admission to course is based on audition and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on audition and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288+96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Rachel Pedro

**Campus:** Kelvin Grove

### Overview

QUT offers four-year dual awards that qualify graduates for registration as secondary teachers in Queensland and for employment in education and related creative industries fields.

Each dual award is structured to enable you to spend your first three years immersed in your creative discipline. Once completed, you will proceed seamlessly into 12 months of specialised teacher training.

You will sample life as an educator prior to commencing your graduate diploma with foundation units in education studies which include practical school-based field experience during your creative industries degree. You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of undertaking study in a second teaching area, thereby increasing your teaching options.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Additional entry requirements

Applicants will be selected on the basis of their audition and previous academic achievement. In addition to the **admission application**, applicants must also **apply online** to Creative Industries Faculty, QUT.

The final date to lodge the portfolio and additional materials with QUT was extended to 29 August 2008. A \$33 service fee applies (which can be paid online); applicants applying for more than one Dance course are required to pay only one service fee of \$33.

### Auditions

Auditions will be held in Brisbane, Melbourne, Sydney, Canberra, Adelaide, and Townsville in late September/early October.

Confirmation dates and venues will be posted to registrants after registrations close.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Career Opportunities

This four-year dual degree qualifies graduates for registration as secondary teachers in Queensland and for employment in education and related Creative Industries fields.

### Course Design

This dual degree is structured to enable you to spend your first three years immersed in Dance and then, once completed, proceed seamlessly into 12 months of specialised teacher training in your fourth year.

You will sample life as an educator prior to commencing the fourth year with foundation units in education studies which will include practical school-based field experience.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of being able to undertake study in a second teaching area and increase your teaching options. There are a large number of available second teaching areas which include drama, English, languages, mathematics, music, visual arts, business, social sciences and science education.

### Why choose this course?

The Creative Industries Faculty and the Faculty of Education have an enviable reputation, developed over almost 50 years, as the leading provider in Queensland of outstanding teacher practitioners in the visual and

performing arts.

**Professional Recognition**

This course meets the requirements for registration as a teacher in Queensland. It is recognised nationally and internationally, however additional requirements may be needed for some locations.

**Deferment**

QUT's deferment policy does not apply to this course.

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (ie failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc) and who have been invited and accepted to continue as a fee-paying student.

**Course structure - Senior Years**

**Year 1, Semester 1**

- EDP415 Engaging Diverse Learners
- EDP441 Senior Years Field Studies 1: Engaging Diverse Learners Curriculum Studies 1 Curriculum Studies Elective Designated Unit: EDP441

**Year 1, Semester 2**

- EDP416 The Professional Practice of Educators
- EDP442 Senior Years Field Studies 2: The Professional Practice of Educators Curriculum Studies 2 Curriculum Studies 3 Designated Unit: EDP442

**Curriculum Studies 1**

- CLP402 Business Education Curriculum Studies 1
- CLP408 English Education Curriculum Studies 1
- CLP411 Languages Education Curriculum Studies 1
- CLP414 Social Education Curriculum Studies 1
- KDP201 Dance Curriculum Studies 1
- KMP201 Music (Secondary) Curriculum Studies 1
- KTP201 Drama Curriculum Studies 1
- KVP301 Visual Arts Curriculum Studies 1
- MDP456 Mathematics Education Curriculum Studies 1
- MDP459 Science Education Curriculum Studies 1
- CLP422 Film and Media Education Curriculum Studies 1

**Curriculum Studies 2**

- CLP403 Business Education Curriculum Studies 2

- (Business Communication and Technology)
- CLP404 Business Education Curriculum Studies 2 (Accounting and Business Management)
- CLP406 Legal Studies Education Curriculum Studies
- CLP409 English Education Curriculum Studies 2
- CLP412 Languages Education Curriculum Studies 2
- CLP415 Social Education Curriculum Studies 2 (Geography)
- CLP416 Social Education Curriculum Studies 2 (History)
- CLP417 Social Education Curriculum Studies 2 (Senior Social Science)
- MDP455 Business Education Curriculum Studies 2 (ICT)
- MDP457 Mathematics Education Curriculum Studies 2
- MDP462 Biology Curriculum Studies 2
- MDP460 Science Education Curriculum Studies 2
- MDP463 Chemistry Curriculum Studies 2
- MDP464 Earth Science Curriculum Studies 2
- MDP465 Physics Curriculum Studies 2
- CLP423 Film and Media Education Curriculum Studies 2
- MDP462 Biology Curriculum Studies 2
- MDP463 Chemistry Curriculum Studies 2
- MDP464 Earth Science Curriculum Studies 2
- MDP465 Physics Curriculum Studies 2
- KTP202 Drama Curriculum Studies 2
- KDP202 Dance Curriculum Studies 2
- KMP202 Music (Secondary) Curriculum Studies 2
- KVP302 Visual Arts Curriculum Studies 2

**Curriculum Studies 3**

- CLP407 Business Education Curriculum Studies 3
- CLP410 English Education Curriculum Studies 3
- CLP413 Languages Education Curriculum Studies 3
- CLP418 Social Education Curriculum Studies 3
- MDP458 Mathematics Education Curriculum Studies 3
- CLP424 Film and Media Education Curriculum Studies 3
- MDP461 Science Education Curriculum Studies 3
- KTP203 Drama Curriculum Studies 3
- KDP203 Dance Curriculum Studies 3
- KMP203 Music (Secondary) Curriculum Studies 3
- KVP303 Visual Arts Curriculum Studies 3

**Curriculum Electives**

- CLP419 Social Education Curriculum - Senior History
- CLP400 Middle Years: Multiliteracies
- CLP401 Middle Years: Transdisciplinary Arts and SOSE
- MDP452 Middle Years: Mathematical Understandings
- MDP453 Middle Years: Transdisciplinary Science and Technology

## CREATIVE INDUSTRIES

SPP400	Classroom and Behaviour Management
SPP401	Classroom Assessment Practices

completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

### Full time course structure

#### Semester 1, Year 1

KDB101	Performance 1
KDB103	Dance Technique Studies 1
KDB105	Architecture of the Body
KKB101	Creative Industries: People and Practices

#### Semester 2, Year 1

KDB104	Dance Technique Studies 2
KDB107	Choreographic Studies 1
KKB102	Creative Industries: Making Connections Complimentary Studies

#### Semester 1, Year 2

KDB110	Deconstructing Dance in History
KDB207-1	Choreographic Studies 2
KDB213	Dance Technique Studies 3
KDB108	World Dance

#### Semester 2, Year 2

KDB106	Dance Analysis
KDB207-2	Choreographic Studies 2
KDB208	Integrated Professional Skills
KDB214	Dance Technique Studies 4 Complimentary Studies

#### Semester 1, Year 3

EDB036	Introduction to Education
KDB301	Dance Project 1A Complementary Studies Choose one from the following units
KDB201	Dance Curriculum Studies 1 Complementary Studies

#### Semester 2, Year 3

KDB204	Australian Dance
EDB037	Introduction to Educational Sites Choose two from the following units
KDB109	Funk, Tap and all that Jazz
KDB215	Performance in Context (recommended)
SPB012	Classroom and Behaviour Management Complimentary Studies

#### Year 4, Semester 1 and Semester 2

Students who were accepted into the four year program (QTAC code: 429162) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful

#### Year 4, Semester 1 and Semester 2

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

#### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

# CREATIVE INDUSTRIES

## Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

## Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

## Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

## Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

## Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

## Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

## Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2

KKB347	Introductory Research 1
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## Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

## Semester 2 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
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## CREATIVE INDUSTRIES

KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Second Teaching Area Units

#### Dance (48 credit points)

Please note: An audition is required in orientation week. Please contact [dance@qut.edu.au](mailto:dance@qut.edu.au) for further information.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz

#### Drama (48 credit points)

KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB209	Applied Performance

#### English (48 credit points)

	Required Unit
CLB320	Studies In Language
	Up to 12 credit points from Introductory Level Units:
KCB102	Media and Society: From Printing Press to Internet
KWB108	Introduction To Literary Studies
	No less than 24 credit points from Advanced Level Units
CLB321	Writing Workshop
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB309	Popular Fictions, Popular Culture
KWB209	Shakespeare, Then and Now



## CREATIVE INDUSTRIES

### Film and Media (48 credit points)

#### Required Units

KPB101	Foundations of Film and Television Production
KPB108	Media Text Analysis
	No less than 24 credit points from:
KPB102	Film History
KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB203	Australian Film
KPB205	Documentary Theory and Practice

### Geography (48 credit points)

Up to 24 credit points from Introductory Units

HHB127	Environment And Society
HHB107	World Regions
HHB251	Australian Resource Management
	No less than 24 credit points from Advanced Units
HHB250	Australian Geographical Studies
HHB228	Environmental Hazards
HHB229	Windows On Japan
HHB269	Ethics, Technology And The Environment
HHB244	Southeast Asia In Focus

### History (48 credit points)

null

Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific
	No less than 24 credit points from Advanced Units
HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe

HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

### Languages other than English

	Indonesian
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
	Japanese
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
	French
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
	German
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6

### Music (48 credit points)

Please note: An audition is required in orientation week. Please contact [music@qut.edu.au](mailto:music@qut.edu.au) for further information.

KMB105	Music and Sound Technology
KMB130	Core Musicianship 1
KMB131	Core Musicianship 2
	Select either KMB002 or KMB003
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll

### Visual Arts (48 credit points)

Please note: A folio is required in orientation week. Please contact [artdesign@qut.edu.au](mailto:artdesign@qut.edu.au) for further information.

KVB104	Photomedia and Artistic Practice
KVB110	2D Media and Processes
KVB111	3D Media and Processes
	Select either KVB102 or KVB211
KVB102	Modernism
KVB211	Post 1945 Art

### Potential Careers:

Choreographer, Dance Teacher, Dancer, Educator, Higher Education Worker, Secondary School Teacher, Teacher.

## Bachelor of Fine Arts (Drama)/Graduate Diploma in Education (Senior Years) (KK34/ED38)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years (3 years BFA + 1 year GDipEd)

**Domestic fees (indicative):** 2009 CSP \$2,601 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429172

**Past rank cut-off:** 79

**Past OP cut-off:** 11

**Assumed knowledge:** English (4, SA)

**Total credit points:** 288+96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (cifug@qut.edu.au)

**Discipline coordinator:** Dr Sandra Gattenhof

**Campus:** Kelvin Grove

### Overview

QUT offers four-year dual awards that qualify graduates for registration as secondary teachers in Queensland and for employment in education and related creative industries fields.

Each dual award is structured to enable you to spend your first three years immersed in your creative discipline. Once completed, you will proceed seamlessly into 12 months of specialised teacher training.

You will sample life as an educator prior to commencing your graduate diploma with foundation units in education studies which include practical school-based field experience during your creative industries degree.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of undertaking study in a second teaching area, thereby increasing your teaching options.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Career Opportunities

This four-year dual degree qualifies graduates for registration as secondary teachers in Queensland and for employment in education and related Creative Industries fields.

### Course Design

This dual degree is structured to enable you to spend your first three years immersed in Drama and then, once completed, proceed seamlessly into 12 months of specialised teacher training in your fourth year.

You will sample life as an educator prior to commencing the fourth year with foundation units in education studies which will include practical school-based field experience.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of being able to undertake study in a second teaching area and increase your teaching options. There are a large number of available second teaching areas which include drama, English, languages, mathematics, music, visual arts, business, social sciences and science education.

### Why choose this course?

The Creative Industries Faculty and the Faculty of Education have an enviable reputation, developed over almost 50 years, as the leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts.

### Professional Recognition

This course meets the requirements for registration as a teacher in Queensland. It is recognised nationally and internationally, however additional requirements may be needed for some locations.

### Deferment

Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Full Time Course structure

#### Semester 1, Year 1

KKB101	Creative Industries: People and Practices
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB102	Process Drama

## CREATIVE INDUSTRIES

### Semester 2, Year 1

KKB102	Creative Industries: Making Connections
KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form

### Semester 1, Year 2

KTB205	Production 2: The Collaborative Artist Choose between KTB206 or KTB210:
KTB206	The Creating Body
KTB210	Creative Industries Management Complementary Studies Option Complementary Studies Option

### Semester 2, Year 2

KTB207	Staging Australia Choose between KTB209 or KTB211:
KTB209	Applied Performance
KTB211	Creative Industries Events and Festivals Complementary Studies Option Complementary Studies Option

### Semester 1, Year 3

KTB204	Understanding Performance Choose between KTB301 or KTB306:
KTB301	Performing Self
KTB306	Directing for Performance Events and Festivals Complementary Studies Option Complementary Studies Option
EDB036	Introduction to Education

### Semester 2, Year 3

KTB303	Production 3: Interpreting and Adapting
KTB305	The Entrepreneurial Artist Enrol in SPB012 Classroom and Behaviour Management OR Elective or STA
EDB037	Introduction to Educational Sites

### Semester 1 and 2, Year 4

Students who were accepted into the four year program (QTAC code: 429172) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

## Second Teaching Area Units

### Dance (48 credit points)

Please note: An audition is required in orientation week. Please contact [dance@qut.edu.au](mailto:dance@qut.edu.au) for further information.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz

### Drama (48 credit points)

KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB209	Applied Performance

### English (48 credit points)

	Required Unit
CLB320	Studies In Language Up to 12 credit points from Introductory Level Units:
KCB102	Media and Society: From Printing Press to Internet
KWB108	Introduction To Literary Studies No less than 24 credit points from Advanced Level Units
CLB321	Writing Workshop
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB309	Popular Fictions, Popular Culture
KWB209	Shakespeare, Then and Now

### Film and Media (48 credit points)

	Required Units
KPB101	Foundations of Film and Television Production
KPB108	Media Text Analysis No less than 24 credit points from:
KPB102	Film History
KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB203	Australian Film
KPB205	Documentary Theory and Practice

### Geography (48 credit points)

## CREATIVE INDUSTRIES

	Up to 24 credit points from Introductory Units		French
HHB127	Environment And Society	HHB063	French 3
HHB107	World Regions	HHB064	French 4
HHB251	Australian Resource Management	HHB065	French 5
	No less than 24 credit points from Advanced Units	HHB066	French 6
			German
HHB250	Australian Geographical Studies	HHB093	German 3
HHB228	Environmental Hazards	HHB094	German 4
HHB229	Windows On Japan	HHB095	German 5
HHB269	Ethics, Technology And The Environment	HHB096	German 6
HHB244	Southeast Asia In Focus		

### History (48 credit points)

null

Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific
	No less than 24 credit points from Advanced Units

HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe
HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

### Languages other than English

Indonesian

HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6

Japanese

HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6

### Music (48 credit points)

Please note: An audition is required in orientation week. Please contact [music@qut.edu.au](mailto:music@qut.edu.au) for further information.

KMB105	Music and Sound Technology
KMB130	Core Musicianship 1
KMB131	Core Musicianship 2
	Select either KMB002 or KMB003
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll

### Visual Arts (48 credit points)

Please note: A folio is required in orientation week. Please contact [artdesign@qut.edu.au](mailto:artdesign@qut.edu.au) for further information.

KVB104	Photomedia and Artistic Practice
KVB110	2D Media and Processes
KVB111	3D Media and Processes
	Select either KVB102 or KVB211
KVB102	Modernism
KVB211	Post 1945 Art

### Potential Careers:

Actor, Drama Teacher, Higher Education Worker, Secondary School Teacher, Stage Manager, Teacher, Theatre Lighting, Theatre Professionals.

## Bachelor of Fine Arts (Visual Arts)/Graduate Diploma in Education (Senior Years) (KK34/ED38)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years (3 years BFA + 1 year GDipEd)

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429152

**Past rank cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288+96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Dr Courtney Pedersen

**Campus:** Kelvin Grove

### Overview

QUT offers four-year dual awards that qualify graduates for registration as secondary teachers in Queensland and for employment in education and related creative industries fields.

Each dual award is structured to enable you to spend your first three years immersed in your creative discipline. Once completed, you will proceed seamlessly into 12 months of specialised teacher training.

You will sample life as an educator prior to commencing your graduate diploma with foundation units in education studies which include practical school-based field experience during your creative industries degree.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of undertaking study in a second teaching area, thereby increasing your teaching options.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Additional Entry Requirements

Applicants will be selected on the basis of their portfolio and previous academic achievement. In addition to the **admission application**, applicants must **apply online** to Creative Industries Faculty, QUT.

The final date to lodge the portfolio and other required materials with QUT was 17 October 2008. A \$33 service fee applies (which can be paid online); applicants applying for more than one Visual Arts course are required to pay only one service fee of \$33.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Career Opportunities

This four-year dual degree qualifies graduates for registration as secondary teachers in Queensland and for employment in education and related Creative Industries fields.

### Course Design

This dual degree is structured to enable you to spend your first three years immersed in Visual Arts and then, once completed, proceed seamlessly into 12 months of specialised teacher training in your fourth year.

You will sample life as an educator prior to commencing the fourth year with foundation units in education studies which will include practical school-based field experience.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of being able to undertake study in a second teaching area and increase your teaching options. There are a large number of available second teaching areas which include dance, drama, English, languages, mathematics, music, business, social sciences and science education.

### Why choose this course?

The Creative Industries Faculty and the Faculty of Education have an enviable reputation, developed over almost 50 years, as the leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts.

### Professional Recognition

This course meets the requirements for registration as a teacher in Queensland. It is recognised nationally and internationally, however additional requirements may be needed for some locations.

**Deferment**

New QUT's deferment policy does not apply to this course.

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (ie failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc) and who have been invited and accepted to continue as a fee-paying student

**Full time course structure**

**Semester 1, Year 1**

- KKB101 Creative Industries: People and Practices
- KVB102 Modernism
- KVB120 Studio Art Practice 1

**Semester 2, Year 1**

- KKB102 Creative Industries: Making Connections
- KVB103 Australian Art
- KVB121 Studio Art Practice 2

**Semester 1, Year 2**

- KVB220 Studio Art Practice 3  
Complementary Studies  
Complementary Studies

**Semester 2, Year 2**

- KVB221 Studio Art Practice 4
- KIB104 Digital Media  
Choose one from the following two units:
- KVB108 Contemporary Asian Visual Culture
- KVB211 Post 1945 Art

**Semester 1, Year 3**

- KVB304 Contemporary Art Issues
- EDB036 Introduction to Education  
Complementary Studies  
Choose one from the following two units:
- KVB301 Visual Arts Curriculum Studies 1  
Complementary Studies

**Semester 2, Year 3**

- EDB037 Introduction to Educational Sites  
Complementary Studies  
Choose one from the following two units:
- KVB306 Video Art and Culture
- KVB307 Theories of Spatial Culture  
Choose one from the following two units:

- SPB012 Classroom and Behaviour Management  
Complementary Studies

**Year 4, Semester 1 and Semester 2**

Students who were accepted into the four year program (QTAC code: 429152) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

**Course structure - Senior Years**

**Year 1, Semester 1**

- EDP415 Engaging Diverse Learners
- EDP441 Senior Years Field Studies 1: Engaging Diverse Learners  
Curriculum Studies 1  
Curriculum Studies Elective  
Designated Unit: EDP441

**Year 1, Semester 2**

- EDP416 The Professional Practice of Educators
- EDP442 Senior Years Field Studies 2: The Professional Practice of Educators  
Curriculum Studies 2  
Curriculum Studies 3  
Designated Unit: EDP442

**Curriculum Studies 1**

- CLP402 Business Education Curriculum Studies 1
- CLP408 English Education Curriculum Studies 1
- CLP411 Languages Education Curriculum Studies 1
- CLP414 Social Education Curriculum Studies 1
- KDP201 Dance Curriculum Studies 1
- KMP201 Music (Secondary) Curriculum Studies 1
- KTP201 Drama Curriculum Studies 1
- KVP301 Visual Arts Curriculum Studies 1
- MDP456 Mathematics Education Curriculum Studies 1
- MDP459 Science Education Curriculum Studies 1
- CLP422 Film and Media Education Curriculum Studies 1

**Curriculum Studies 2**

- CLP403 Business Education Curriculum Studies 2 (Business Communication and Technology)
- CLP404 Business Education Curriculum Studies 2 (Accounting and Business Management)
- CLP406 Legal Studies Education Curriculum Studies
- CLP409 English Education Curriculum Studies 2
- CLP412 Languages Education Curriculum Studies 2
- CLP415 Social Education Curriculum Studies 2 (Geography)

## CREATIVE INDUSTRIES

CLP416	Social Education Curriculum Studies 2 (History)
CLP417	Social Education Curriculum Studies 2 (Senior Social Science)
MDP455	Business Education Curriculum Studies 2 (ICT)
MDP457	Mathematics Education Curriculum Studies 2
MDP462	Biology Curriculum Studies 2
MDP460	Science Education Curriculum Studies 2
MDP463	Chemistry Curriculum Studies 2
MDP464	Earth Science Curriculum Studies 2
MDP465	Physics Curriculum Studies 2
CLP423	Film and Media Education Curriculum Studies 2
MDP462	Biology Curriculum Studies 2
MDP463	Chemistry Curriculum Studies 2
MDP464	Earth Science Curriculum Studies 2
MDP465	Physics Curriculum Studies 2
KTP202	Drama Curriculum Studies 2
KDP202	Dance Curriculum Studies 2
KMP202	Music (Secondary) Curriculum Studies 2
KVP302	Visual Arts Curriculum Studies 2

### Curriculum Studies 3

CLP407	Business Education Curriculum Studies 3
CLP410	English Education Curriculum Studies 3
CLP413	Languages Education Curriculum Studies 3
CLP418	Social Education Curriculum Studies 3
MDP458	Mathematics Education Curriculum Studies 3
CLP424	Film and Media Education Curriculum Studies 3
MDP461	Science Education Curriculum Studies 3
KTP203	Drama Curriculum Studies 3
KDP203	Dance Curriculum Studies 3
KMP203	Music (Secondary) Curriculum Studies 3
KVP303	Visual Arts Curriculum Studies 3

### Curriculum Electives

CLP419	Social Education Curriculum - Senior History
CLP400	Middle Years: Multiliteracies
CLP401	Middle Years: Transdisciplinary Arts and SOSE
MDP452	Middle Years: Mathematical Understandings
MDP453	Middle Years: Transdisciplinary Science and Technology
SPP400	Classroom and Behaviour Management
SPP401	Classroom Assessment Practices

### Second Teaching Area Units

#### Dance (48 credit points)

Please note: An audition is required in orientation week. Please contact [dance@qut.edu.au](mailto:dance@qut.edu.au) for further information.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz

#### Drama (48 credit points)

KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB209	Applied Performance

#### English (48 credit points)

	Required Unit
CLB320	Studies In Language
	Up to 12 credit points from Introductory Level Units:
KCB102	Media and Society: From Printing Press to Internet
KWB108	Introduction To Literary Studies
	No less than 24 credit points from Advanced Level Units
CLB321	Writing Workshop
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB309	Popular Fictions, Popular Culture
KWB209	Shakespeare, Then and Now

#### Film and Media (48 credit points)

	Required Units
KPB101	Foundations of Film and Television Production
KPB108	Media Text Analysis
	No less than 24 credit points from:
KPB102	Film History
KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB203	Australian Film
KPB205	Documentary Theory and Practice

#### Geography (48 credit points)

## CREATIVE INDUSTRIES

	Up to 24 credit points from Introductory Units		French
HHB127	Environment And Society	HHB063	French 3
HHB107	World Regions	HHB064	French 4
HHB251	Australian Resource Management	HHB065	French 5
	No less than 24 credit points from Advanced Units	HHB066	French 6
			German
HHB250	Australian Geographical Studies	HHB093	German 3
HHB228	Environmental Hazards	HHB094	German 4
HHB229	Windows On Japan	HHB095	German 5
HHB269	Ethics, Technology And The Environment	HHB096	German 6
HHB244	Southeast Asia In Focus		

### History (48 credit points)

null

Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific
	No less than 24 credit points from Advanced Units
HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe
HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

### Languages other than English

Indonesian

HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
	Japanese
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6

### Music (48 credit points)

Please note: An audition is required in orientation week. Please contact [music@qut.edu.au](mailto:music@qut.edu.au) for further information.

KMB105	Music and Sound Technology
KMB130	Core Musicianship 1
KMB131	Core Musicianship 2
	Select either KMB002 or KMB003
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll

### Visual Arts (48 credit points)

Please note: A folio is required in orientation week. Please contact [artdesign@qut.edu.au](mailto:artdesign@qut.edu.au) for further information.

KVB104	Photomedia and Artistic Practice
KVB110	2D Media and Processes
KVB111	3D Media and Processes
	Select either KVB102 or KVB211
KVB102	Modernism
KVB211	Post 1945 Art

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

- \* you must obey any elective rules as set out in your course requirements
- \* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.
- \* you must have successfully completed any pre/co-requisite units applicable
- \* the offering of elective units is subject to sufficient student enrolment numbers and staff availability
- \* some units are subject to quota restrictions
- \* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative



## CREATIVE INDUSTRIES

Industries	KCB102	Media and Society: From Printing Press to Internet
<b>Semester 1 Units</b>		
<b>Creative Writing &amp; Cultural Studies</b>		
KPB207		Film and Television Scriptwriting
KWB101		Introduction to Creative Writing
KWB102		Media Writing
KWB103		Persuasive Writing
KWB104		Creative Writing: The Short Story
KWB107		Creative Non-Fiction
KWB207		Great Books: Creative Writing Classics
KWB208		Modern Times (Literature and Culture in the 20th Century)
KWB209		Shakespeare, Then and Now
KWB308		Wonderlands: Literature and Culture in the 19th Century
<b>Dance</b>		
KDB105		Architecture of the Body
KDB108		World Dance
KDB110		Deconstructing Dance in History
<b>Fashion</b>		
KFB103		Introduction to Fashion
KFB107		Drawing For Fashion
KFB206		Fashion and Modernity
KFB208		Fashion Portfolio
KFB209		Ragtrade: Wholesaling Fashion
<b>Film &amp; Television</b>		
KPB102		Film History
KPB106		Australian Television
KPB202		Film and Television Business Skills: Entrepreneurship and Investment
KPB203		Australian Film
KPB303		Critical Thinking About Television
<b>Interactive and Visual Design</b>		
KIB101		Visual Communication
KIB105		Animation and Motion Graphics
KIB201		Concept Development for Game Design and Interactive Media
<b>Journalism</b>		
KJB101		Digital Journalism
KJB120		Newswriting
KJB121		Journalistic Inquiry
KJB224		Feature Writing
KJB239		Journalism Ethics and Issues
<b>Media &amp; Communication</b>		
KCB101		Communication in the New Economy
KCB103		Strategic Speech Communication
KCB201		New Media 1: Information and Knowledge
KCB302		Political Communication
<b>Music &amp; Sound</b>		
KMB003		Sex Drugs Rock 'n' roll
KMB004		World Music
KMB104		Music and Sound Skills
KMB105		Music and Sound Technology
KMB108		Sound Recording and Acoustics
<b>Performance Studies</b>		
KSB215		Visual Theatre Design
KTB101		20th Century Performance
KTB103		Performing Skills 1: Character and Scene
KTB204		Understanding Performance
KTB210		Creative Industries Management
KTB211		Creative Industries Events and Festivals
<b>Transition to New Professional Environments*</b>		
KKB341		Workplace Learning 1
KKB342		Workplace Learning 2
KKB343		Service Learning 1
KKB344		Service Learning 2
KKB345		Creative Industries Project 1
KKB346		Creative Industries Project 2
KKB347		Introductory Research 1
<b>Visual Arts</b>		
KVB102		Modernism
KVB104		Photomedia and Artistic Practice
KVB105		Drawing for Design
KVB110		2D Media and Processes
KVB212		Australian Art, Architecture and Design
KVB213		Graphic Investigation
KVB304		Contemporary Art Issues
<b>Semester 2 Units</b>		
<b>Creative Writing &amp; Cultural Studies</b>		
KPB207		Film and Television Scriptwriting
KWB102		Media Writing
KWB104		Creative Writing: The Short Story
KWB106		Corporate Writing and Editing
KWB108		Introduction To Literary Studies
KWB109		Writing Australia
KWB206		Youth and Children's Writing
KWB209		Shakespeare, Then and Now
KWB307		Indigenous Writing

## CREATIVE INDUSTRIES

KWB309 Popular Fictions, Popular Culture

### Dance

KDB106 Dance Analysis

KDB109 Funk, Tap and all that Jazz

KDB204 Australian Dance

### Faculty

KKB102 Creative Industries: Making Connections

KKB004 Indigenous Creative Industries

### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style

KFB205 Fashion and Style Journalism

KFB207 Contemporary Fashion

KFB208 Fashion Portfolio

### Film & Television

KPB103 Film Genres

KPB104 Film and Television Production Resource Management

KPB107 Television's Greatest Hits

KPB205 Documentary Theory and Practice

KPB206 International Cinema

KPB207 Film and Television Scriptwriting

### Interactive and Visual Design

KIB102 Visual Interactions

KIB103 Introduction to Web Design and Development

KIB104 Digital Media

KIB108 Animation History and Practices

KIB202 Enabling Immersion

### Journalism

KJB101 Digital Journalism

KJB120 Newswriting

KJB121 Journalistic Inquiry

KJB224 Feature Writing

KJB280 International Journalism

KJB337 Public Affairs Reporting

### Media & Communication

KCB101 Communication in the New Economy

KCB103 Strategic Speech Communication

KCB104 Media and Communications Industries

KCB105 Media and Communication Research Methods

KCB202 New Media 2: Applications and Implications

KCB203 Consumer Cultures

### Music & Sound

KMB002 Music and Spirituality

KMB007 Introductory Ensemble

KMB105 Music and Sound Technology

KMB107 Sound, Image, Text

KMB108 Sound Recording and Acoustics

### Performance Studies

KTB104 Performance Innovation

KTB106 Performing Skills 2: Style and Form

KTB207 Staging Australia

KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1

KKB342 Workplace Learning 2

KKB343 Service Learning 1

KKB344 Service Learning 2

KKB345 Creative Industries Project 1

KKB346 Creative Industries Project 2

KKB348 Becoming A Researcher: Contexts, Protocols and Impact

KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103 Australian Art

KVB104 Photomedia and Artistic Practice

KVB106 Drawing for Animation

KVB108 Contemporary Asian Visual Culture

KVB111 3D Media and Processes

KVB211 Post 1945 Art

KVB306 Video Art and Culture

KVB307 Theories of Spatial Culture

### Potential Careers:

Art Project Manager, Artist, Arts Administrator, Curator, Educator, Higher Education Worker, Secondary School Teacher, Teacher, Visual Artist, Visual Arts Teacher.

**Master of Fine Arts (KK42)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 016349F

**Course duration (full-time):** 1.5 years full-time

**Course duration (part-time):** 3 years part-time

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Ms Shaaron Boughen

**Discipline coordinator:** Ms Shaaron Boughen

**Campus:** Kelvin Grove

KKP613-2 MFA Project

KKP613-3 MFA Project

KKP613-4 MFA Project

\* It is advised that Dance students choose KKP601 Approaches to Enquiry in the Creative Industries as one of their elective units within their first semester of study. MFA in Dance is available in creative practice and/or performance. Dance applicants are required to submit a one-page proposal outlining the focus of their study together with a video or DVD of their work to the Dance Coordinator.

Part-time students should contact the Dance Coordinator to discuss their enrolment program.

**Potential Careers:**

Choreographer, Dancer.

**Overview**

As an established dance professional, you will gain advanced understanding and skills to contribute significantly to dance development and practice through a project-based program supported by coursework. This program will extend, diversify and intensify your practice in a professional context. The Master of Fine Arts in Dance is available in creative practice and/or performance. You are able to negotiate individual, flexible study modes, which include a summer semester program, allowing you to complete in one year. Interdisciplinary projects and those involving the use of technology are encouraged.

**Entry Requirements**

A bachelor degree in dance and/or relevant professional dance experience.

Applicants are required to submit a video/DVD of their choreography/performance work and a one-page proposal outlining the focus of their study. If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

**International Student Entry**

International students may enrol only in full-time programs.

**Suggested Full Time Course Structure - Dance**

**Semester 1**

KKP607 Advanced Professional Practice 1

Elective\*

Elective

**Semester 2**

KKP608 Advanced Professional Practice 2

Elective

Elective

**Semester 3**

KKP613-1 MFA Project

## **Graduate Certificate in Arts and Creative Industries Management (KK44)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056187K

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Campus:** Kelvin Grove

KKP404 Policy Development in Creative and Cultural Industries

### Semester 2

KTP406 Creative Industries: Events and Festivals

KKP408 Marketing Arts and Culture  
OR

KTP409 Arts and Cultural Management

### **Potential Careers:**

Administrator, Advertising Professional, Art Project Manager, Artist, Arts Administrator, Business Analyst, Business Development Officer, Commercialisation Officer, Government Officer, Information Officer, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Public Relations Officer/Consultant, Publishing Professional, Visual Artist.

### **Course Description**

This innovative postgraduate course enables you to fuse creative talents with business and entrepreneurial skills. Your role as a manager in the creative industries is to bring together the artist and the consumer through cultural leadership. With the shift to micro-business development, there is a need for your business acumen and entrepreneurial skills to turn your good ideas into successful enterprises.

### **Entry Requirements**

A bachelor degree with an overall grade point average (GPA) or 4.5 or above (on a 7-point scale).

### **Course Structure**

This course is comprised of four subjects covering Arts and Creative Industries Management.

### **Articulation**

You have the opportunity to transfer into the KK46 Master of Arts and Creative Industries Management degree with advanced standing if your GPA in KK44 is 4.5 or above.

### **Full-time Course structure**

#### Semester 1

KKP402 Business and Corporate Development in the Creative Industries

KKP404 Policy Development in Creative and Cultural Industries

KTP406 Creative Industries: Events and Festivals

KKP408 Marketing Arts and Culture  
OR

KTP409 Arts and Cultural Management

### **Part-time Course structure**

#### Semester 1

KKP402 Business and Corporate Development in the Creative Industries

## Master of Arts and Creative Industries Management (KK46)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056188J

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Campus:** Kelvin Grove

### Course Description

This innovative postgraduate course enables you to fuse creative talents with business and entrepreneurial skills. Your role as a manager in the creative industries is to bring together the artist and the consumer through cultural leadership. With the shift to micro-business development, there is a need for your business acumen and entrepreneurial skills to turn your good ideas into successful enterprises.

### Entry Requirements

Applicants will be given automatic entry into this degree if they have:

1. A Grade Point Average of 4.5 or above from a bachelor's degree in any field at any recognised tertiary institution;
2. At least two years paid work or professional experience;
3. English language proficiency as demonstrated by an IELTS band score of 6.5 with no sub-band score below 6.0; a TOEFL score of 575 (paper-based) or 230 (computerised); or written documentary evidence that tertiary studies were conducted entirely in English.

Applicants with less than two years paid work experience, or with more part-time or contract-based work experience, may be admitted into KK46 on the basis of an interview with the course coordinator. Such applicants may also be required to enrol in the Graduate Certificate in Arts and Creative Industries Management, with the opportunity to transfer into the Masters degree with advanced standing if their GPA in this course is 4.5 or above.

### Course Structure

This course is comprised of ten subjects covering Arts and Creative Industries Management plus two electives.

#### Full-Time Course Structure - February Entry

##### Year 1, Semester 1

KKP402 Business and Corporate Development in the Creative Industries

KKP404 Policy Development in Creative and Cultural Industries

KTB210 Creative Industries Management

KTB211 Creative Industries Events and Festivals

##### Year 1, Semester 2

KCP402 New Media Studies

KKP407 Creative Industries in Asia

KKP408 Marketing Arts and Culture

SELECT: Elective

##### Year 2, Semester 1

KKP405 Co-Creative Media: Digital Storytelling

KKP411 Major Project in Arts and Creative Industries Management

SELECT: Elective

#### Part-time Course Structure - February Entry

##### Year 1, Semester 1

KKP402 Business and Corporate Development in the Creative Industries

KKP404 Policy Development in Creative and Cultural Industries

##### Year 1, Semester 2

KKP408 Marketing Arts and Culture

KCP402 New Media Studies

##### Year 2, Semester 1

KTB210 Creative Industries Management

KTB211 Creative Industries Events and Festivals

##### Year 2, Semester 2

KKP407 Creative Industries in Asia

SELECT: Elective

##### Year 3, Semester 1

KKP405 Co-Creative Media: Digital Storytelling

SELECT: Elective

##### Year 3, Semester 2

KKP411 Major Project in Arts and Creative Industries Management

#### Full-Time Course Structure - July Entry

##### Year 1, Semester 1

KKP402 Business and Corporate Development in the Creative Industries

KKP404 Policy Development in Creative and Cultural Industries

KTB211 Creative Industries Events and Festivals

KKP408 Marketing Arts and Culture

##### Year 1, Semester 2

SELECT: Elective

SELECT: Elective  
KKP405 Co-Creative Media: Digital Storytelling  
KTB210 Creative Industries Management

**Year 2, Semester 1**

KCP402 New Media Studies  
KKP407 Creative Industries in Asia  
KKP411 Major Project in Arts and Creative Industries Management

**Part-Time Course Structure - July Entry****Year 1, Semester 1**

KKP402 Business and Corporate Development in the Creative Industries  
KKP404 Policy Development in Creative and Cultural Industries

**Year 1, Semester 2**

KTB210 Creative Industries Management  
KTB211 Creative Industries Events and Festivals

**Year 2, Semester 1**

KCP402 New Media Studies  
KKP408 Marketing Arts and Culture

**Year 2, Semester 2**

KKP405 Co-Creative Media: Digital Storytelling  
SELECT: Elective

**Year 3, Semester 1**

KKP407 Creative Industries in Asia  
SELECT: Elective

**Year 3, Semester 2**

KKP411 Major Project in Arts and Creative Industries Management

**Potential Careers:**

Administrator, Advertising Professional, Art Project Manager, Artist, Arts Administrator, Business Analyst, Business Development Officer, Commercialisation Officer, Government Officer, Information Officer, International Business Specialist, Manager, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Public Relations Officer/Consultant, Publishing Professional, Visual Artist.

## Doctor of Creative Industries (KK49)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 046050K

**Course duration (full-time):** Normal enrolment is 6 semesters - this can vary depending on entry requirements.

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Professor Brad Haseman

**Campus:** Kelvin Grove

### Overview

The Doctor of Creative Industries (DCI) is designed to engender advanced, critical and systematic reflection on professional and creative practice in any of the Creative Industries disciplines.

A pioneering doctoral program for leading artists and professionals, the DCI is suitable for those who seek to explore opportunities presented by the creative industries in the following practice:

• artistic practice

• professional practice

• creative enterprise practice

• teaching practice.

The DCI offers a professional doctoral qualification, and will suit candidates who are seeking to locate their research in and around the workplace, have a focus on improving their practice and who wish to ground their investigations around professional projects.

### Entry Requirements

Doctoral applicants should possess either a four-year degree or its equivalent with first-class honours or second-class honours division A; or a masters degree in a relevant field. Applicants must also have two years of practice at an advanced level in a position of responsibility in the creative industries.

Applications from outstanding leaders in the creative industries who have not had the opportunity to pursue postgraduate study may seek entry to the DCI. This alternative entry requires a minimum of five years of relevant professional or creative practice and an accompanying portfolio of achievement that demonstrates the applicant's capacity to work at a doctoral level.

Depending on academic qualifications and experience, and with Faculty approval, applicants may receive advanced standing into the course.

### Course Structure

The course comprises two components—coursework and professional practice projects. Coursework is undertaken at the beginning of candidature and provides the essential conceptual tools required for doctoral-level analysis and

reflection on your professional practice.

You will learn about project management and design, reflective practice and research techniques in preparation for developing your project work. You will complete elective units to extend your existing knowledge and skills.

In consultation with Faculty academics and mentors from industry, you will design, implement and evaluate three professional practice projects. The projects can be creative practice, professional practice or be based in creative enterprise or teaching practice.

The normal enrolment for the Doctor of Creative Industries is six semesters of full-time study. However, the period of candidature can vary depending on entry requirements.

### Project Track

#### Year 1 - Semester 1

KKP601	Approaches to Enquiry in the Creative Industries
KKP620	Introduction To Reflective Practice
KKP621	Reflective Practice in Action
	Elective 1

#### 6TP4

GSN442	Project Management 1
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#### 6TP5

GSN443	Project Management 2
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#### Year 1 - Semester 2

KKP603	Project Development in the Creative Industries
KKP604	Creative Industries Conference 1
	Elective 2

#### Year 2 - Semester 1

KKP610-1	DCI Professional Project 1 (1/4)
KKP610-2	DCI Professional Project 1 (2/4)
KKP610-3	DCI Professional Project 1 (3/4)
KKP610-4	DCI Professional Project 1 (4/4)

#### Year 2 - Semester 2

KKP611-1	DCI Professional Project 2 (1/4)
KKP622	Advanced Reflective Practice
	Elective 3
	Elective 4

#### Year 3 - Semester 1

KKP611-2	DCI Professional Project 2 (2/4)
KKP611-3	DCI Professional Project 2 (3/4)
KKP611-4	DCI Professional Project 2 (4/4)
KKP612-1	DCI Professional Project 3 (1/4)

#### Year 3 - Semester 2

KKP606	Creative Industries Conference 2
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KKP612-2 DCI Professional Project 3 (2/4)

KKP612-3 DCI Professional Project 3 (3/4)

KKP612-4 DCI Professional Project 3 (4/4)

**Potential Careers:**

Administrator, Advertising Professional, Animator, Art Project Manager, Art Writer, Artist, Arts Administrator, Band Leader, Choreographer, Composer, Computer Game Programmer, Computer Games Developer, Conductor, Creative Writer, Curator, D.J, Dance Teacher, Dancer, Digital Composer, Drama Teacher, Educator, English Teacher, Fashion Designer, Fashion Professional, Film Composer, Film/Television Producer, Government Officer, Higher Education Worker, Information Officer, Internet Professional, Journalist, Lighting Designer, Lighting Technician, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Policy Officer, Post-production specialist, Programmer, Project Developer, Project Manager, Public Servant, Publishing Professional, Recording Engineer, Secondary School Teacher, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Stage Manager, Teacher, Theatre Lighting, Theatre Professionals, Visual Artist, Visual Arts Teacher, Web Designer.



## Master of Arts (Research) (KK51)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 046055E

**Course duration (full-time):** Entry with 3 year qualification 1.5 years full-time; Entry with 4 year qualification (Honours) 1 year full-time

**Course duration (part-time):** Entry with 3 year qualification 3 years part-time; Entry with 4 year qualification (Honours) 2 years part-time

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**International Entry:** February and July

**Total credit points:** 3-year qualified entry: 144; 4 year qualified entry: 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Susan Carson

**Campus:** Kelvin Grove

### Overview

The Master of Arts (Research) provides an opportunity to conduct research in relation to creative and professional practice. The program is an important building block in the higher degree research domain.

Some recent Master of Arts (Research) degrees have been undertaken through cohort-based supervision under the leadership of prominent industry professionals. The Faculty can advise on the availability of cohort-based entry and areas of current supervision.

Master of Arts (Research) candidates have completed projects drawn from commissioned research, industry placements and workplace-related research projects. The program is also suited to practice-led research initiatives.

### Entry Requirements

Masters applicants seeking entry into the coursework plus research program should possess a three-year bachelor degree or equivalent. For entry into the research-only program, applicants should possess a three-year bachelor degree plus honours, or a three-year bachelor degree plus a recent graduate diploma or equivalent.

### Course Structure

\* ENTRY WITH 3 YEAR QUALIFICATION: (Bachelors degree or equivalent)

Students normally will undertake 48 credit points of coursework and a 96 credit point research project.

\* ENTRY WITH APPROVED 4 YEAR QUALIFICATION: (Bachelors degree plus Honours/Graduate Diploma or equivalent)

Students will not normally undertake coursework units, unless otherwise recommended by the Discipline Coordinator. They will be required to undertake a 96 credit point research project or thesis.

With approval from the relevant Discipline Coordinator,

instead of undertaking 96 credit points of research, students may enrol in 12 or 24 credit points of course work, and reduce the weighting of their research project to 84 or 72 credit points.

### Research Component

Depending on the discipline, the research component may be undertaken either as a research thesis of 30,000 words, or as a creative practice-based project with an exegesis or written component (7000 - 10 000 words).

Students can undertake:

- \* a significant creative work such as a live performance or musical composition
- \* a work of fiction or non-fiction
- \* a script or production for film, television or live performance
- \* a multimedia script or production
- \* projects commissioned by industry, government and community organisations
- \* workplace-related projects.

Any project likely to involve University resources must be approved by the Creative Industries Faculty Research Office. Details of how to apply are available on request on acceptance of offer of a place in the course.

### All Disciplines - full-time with 4-year qualified entry

#### Semester 1

KKP614-1	Research Project
KKP614-2	Research Project
KKP614-3	Research Project
KKP614-4	Research Project

#### Semester 2

KKP614-5	Research Project
KKP614-6	Research Project
KKP614-7	Research Project
KKP614-8	Research Project

### All Disciplines - part-time with 4-year qualified entry

#### Semester 1

KKP614-1	Research Project
KKP614-2	Research Project

#### Semester 2

KKP614-3	Research Project
KKP614-4	Research Project

#### Semester 3

KKP614-5	Research Project
KKP614-6	Research Project

#### Semester 4

KKP614-7	Research Project
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KKP614-8 Research Project

**Full-time with 3-year qualified entry**

**Semester 1**

KKP601 Approaches to Enquiry in the Creative Industries

KKP614-1 Research Project

KKP614-2 Research Project

Choose one from the following list of units:

KJP400 Theories of Journalism

KKP406 Global Media and Communication

KKP620 Introduction To Reflective Practice

KTP401 Contemporary Performance

KVP400 Contemporary Aesthetic Debates

KWB302 Novel and Genre

**Semester 2**

KKP614-3 Research Project

KKP614-4 Research Project

KKP614-5 Research Project

Elective

Note: An elective of 12 credit points is chosen by students, in consultation with their Principal Supervisor from university wide offerings.

**Semester 3**

KKP614-6 Research Project

KKP614-7 Research Project

KKP614-8 Research Project

KKP615 Graduate Seminar

**Full-time with 3-year qualified entry**

**Semester 1**

KKP601 Approaches to Enquiry in the Creative Industries

Choose one from the following list of units:

KJP400 Theories of Journalism

KKP406 Global Media and Communication

KKP620 Introduction To Reflective Practice

KTP401 Contemporary Performance

KVP400 Contemporary Aesthetic Debates

KWB302 Novel and Genre

**Semester 2**

KKP614-1 Research Project

Elective

Note: that an elective of 12 credit points is chosen by students, in consultation with their Principal Supervisor from university wide offerings.

**Semester 3**

KKP614-2 Research Project

KKP614-3 Research Project

**Semester 4**

KKP614-4 Research Project

KKP614-5 Research Project

**Semester 5**

KKP614-6 Research Project

KKP614-7 Research Project

**Semester 6**

KKP614-8 Research Project

KKP615 Graduate Seminar

**Potential Careers:**

Actor, Animator, Art Project Manager, Art Writer, Artist, Arts Administrator, Band Leader, Choreographer, Composer, Computer Game Programmer, Computer Games Developer, Conductor, Creative Writer, Curator, D.J, Dance Teacher, Dancer, Digital Composer, Fashion Designer, Fashion Professional, Film Composer, Film/Television Producer, Internet Professional, Journalist, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Technologist, Musical Director, Musician, Publishing Professional, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Stage Manager, Theatre Professionals, Visual Artist, Web Designer.

## **Bachelor of Creative Industries (Honours) (Interactive and Visual Design, Creative Writing, Dance, Drama, Interdisciplinary, Media and Communication, Visual Arts) (KK52)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 051401E

**Course duration (full-time):** 2 Semesters

**Domestic fees (indicative):** 2009: CSP \$2,595 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Lee Duffield

**Campus:** Kelvin Grove

### **Overview**

Honours programs are an extension of undergraduate studies allowing students to specialise in their chosen field of study and explore a more focused program of activity. In many cases honours leads to research higher degree studies; however you will develop advanced competencies, skills and analytical abilities which are applicable to many types of employment in the creative industries.

### **Entry Requirements**

Normally students will apply within the final year of their pass degree. Applicants will have completed a bachelor degree in a relevant field of study from QUT, or a comparable degree from another institution. Normally a minimum grade point average of 5.5 or higher (on a 7-point scale) is required for entry into the Honours program.

All applicants for Honours must provide the Faculty with a proposed project topic and short summary of the project and have identified a prospective supervisor from within their field of study. These applications are then subject to approval by the relevant Portfolio Director or other senior Faculty staff member.

Graduates of the Bachelor of Mass Communication may apply for the Bachelor of Creative Industries (Honours) (Media and Communication) or the Bachelor of Journalism (Honours), subject to Creative Industries Faculty approval.

### **Course Structure**

You will undertake a unit in research design and an approved elective related to your research. Your research project will culminate in a written thesis, creative work, or combination of these.

### **Course structure**

#### **Year 1, Semester 1**

KKP400-1 Honours Project

KKP400-2 Honours Project

KKP601 Approaches to Enquiry in the Creative Industries

Choose one unit from the Creative Industries Honours Elective List\*

#### **Year 1, Semester 2**

KKP400-3 Honours Project

KKP400-4 Honours Project

KKP400-5 Honours Project

KKP401 Honours Graduate Seminar

\* Creative Writing students should study KKP400-3 in their first semester instead of an elective and KWP400 Creative Writing: Novel and Genre in their second semester.

### **List A - Creative Industries Honours Electives**

KJP400 Theories of Journalism

KKP406 Global Media and Communication

KKP620 Introduction To Reflective Practice

KVP400 Contemporary Aesthetic Debates

KWB302 Novel and Genre

\*Students may choose from units offered elsewhere in the University, which are deemed by the Coordinator to be relevant to the research project.

### **Potential Careers:**

Academic, Administrator, Advertising Professional, Animator, Art Project Manager, Art Writer, Artist, Arts Administrator, Choreographer, Computer Game Programmer, Computer Games Developer, Creative Writer, Curator, Dance Teacher, Dancer, Internet Professional, Media Industry Specialist, Multimedia Designer, Programmer, Publishing Professional, Theatre Professionals, Visual Artist, Visual Arts Teacher, Web Designer.

**Bachelor of Fine Arts (Honours)  
(Interactive and Visual Design, Creative Writing, Dance, Fashion, Film and Television, Visual Arts) (KK53)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 040320G

**Course duration (full-time):** 2 Semesters

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Lee Duffield

**Campus:** Kelvin Grove

**Overview**

Honours programs are an extension of undergraduate studies allowing students to specialise in their chosen field of study and explore a more focused program of activity. In many cases honours leads to research higher degree studies; however you will develop advanced competencies, skills and analytical abilities which are applicable to many types of employment in the creative industries.

**Entry Requirements**

Normally students will apply within the final year of their pass degree. Applicants will have completed a bachelor degree in a relevant field of study from QUT, or a comparable degree from another institution. Normally a minimum grade point average of 5.5 or higher (on a 7-point scale) is required for entry into the Honours program.

All applicants for Honours must provide the Faculty with a proposed project topic and short summary of the project and have identified a prospective supervisor from within their field of study. These applications are then subject to approval by the relevant Portfolio Director or other senior Faculty staff member.

Graduates of the Bachelor of Mass Communication may apply for the Bachelor of Creative Industries (Honours) (Media and Communication) or the Bachelor of Journalism (Honours), subject to Creative Industries Faculty approval.

**Course Structure**

You will undertake a unit in research design and an approved elective related to your research. Your research project will culminate in a written thesis, creative work, or combination of these.

**Course structure**

**Year 1, Semester 1**

KKP400-1 Honours Project

KKP400-2 Honours Project

KKP601 Approaches to Enquiry in the Creative Industries

Choose one unit from the Creative Industries Honours Elective List\*

**Year 1, Semester 2**

KKP400-3 Honours Project

KKP400-4 Honours Project

KKP400-5 Honours Project

KKP401 Honours Graduate Seminar

\* Creative Writing students should study KKP400-3 in their first semester instead of an elective and KWP400 Creative Writing: Novel and Genre in their second semester.

**List A - Creative Industries Honours Electives**

KJP400 Theories of Journalism

KKP406 Global Media and Communication

KKP620 Introduction To Reflective Practice

KVP400 Contemporary Aesthetic Debates

KWB302 Novel and Genre

\*Students may choose from units offered elsewhere in the University, which are deemed by the Coordinator to be relevant to the research project.

**Potential Careers:**

Actor, Animator, Art Project Manager, Art Writer, Artist, Arts Administrator, Choreographer, Computer Game Programmer, Computer Games Developer, Creative Writer, Curator, Dance Teacher, Dancer, Fashion Designer, Fashion Professional, Film Composer, Film/Television Producer, Internet Professional, Lighting Designer, Lighting Technician, Multimedia Designer, Post-production specialist, Programmer, Publishing Professional, Visual Artist, Visual Arts Teacher, Web Designer.

## Bachelor of Journalism (Honours) (KK54)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 040326B

**Course duration (full-time):** 2 semesters

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Lee Duffield

**Campus:** Kelvin Grove

### Year 1, Semester 2

KKP400-3 Honours Project

KKP400-4 Honours Project

KKP400-5 Honours Project

KKP401 Honours Graduate Seminar

### Potential Careers:

Art Writer, Journalist, Media Industry Specialist, Public Relations Officer/Consultant.

### Overview

Honours programs are an extension of undergraduate studies allowing students to specialise in their chosen field of study and explore a more focused program of activity. In many cases honours leads to research higher degree studies; however you will develop advanced competencies, skills and analytical abilities which are applicable to many types of employment in the creative industries.

### Entry Requirements

Normally students will apply within the final year of their pass degree. Applicants will have completed a bachelor degree in a relevant field of study from QUT, or a comparable degree from another institution. Normally a minimum grade point average of 5.5 or higher (on a 7-point scale) is required for entry into the Honours program.

All applicants for Honours must provide the Faculty with a proposed project topic and short summary of the project and have identified a prospective supervisor from within their field of study. These applications are then subject to approval by the relevant Portfolio Director or other senior Faculty staff member.

Graduates of the Bachelor of Mass Communication may apply for the Bachelor of Creative Industries (Honours) (Media and Communication) or the Bachelor of Journalism (Honours), subject to Creative Industries Faculty approval.

### Course Structure

You will undertake a unit in research design and an approved elective related to your research. Your research project will culminate in a written thesis, creative work, or combination of these.

### Course structure

#### Year 1, Semester 1

KJP400 Theories of Journalism

KKP400-1 Honours Project

KKP400-2 Honours Project

KKP601 Approaches to Enquiry in the Creative Industries

## **Bachelor of Music (Honours) (KK55)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 031574E

**Course duration (full-time):** 1 Year Full-time

**Domestic fees (indicative):** 2009: CSP \$2,733 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Lee Duffield

**Campus:** Kelvin Grove

### **Overview**

Honours programs are an extension of undergraduate studies allowing students to specialise in their chosen field of study and explore a more focused program of activity. In many cases honours leads to research higher degree studies; however you will develop advanced competencies, skills and analytical abilities which are applicable to many types of employment in the creative industries.

### **Entry Requirements**

Normally students will apply within the final year of their pass degree. Applicants will have completed a bachelor degree in a relevant field of study from QUT, or a comparable degree from another institution. Normally a minimum grade point average of 5.5 or higher (on a 7-point scale) is required for entry into the Honours program.

All applicants for Honours must provide the Faculty with a proposed project topic and short summary of the project and have identified a prospective supervisor from within their field of study. These applications are then subject to approval by the relevant Portfolio Director or other senior Faculty staff member.

Graduates of the Bachelor of Mass Communication may apply for the Bachelor of Creative Industries (Honours) (Media and Communication) or the Bachelor of Journalism (Honours), subject to Creative Industries Faculty approval.

### **Course Structure**

You will undertake a unit in research design and an approved elective related to your research. Your research project will culminate in a written thesis, creative work, or combination of these.

### **Course structure**

#### **Year 1, Semester 1**

KKP400-1 Honours Project

KKP400-2 Honours Project

KKP601 Approaches to Enquiry in the Creative Industries

Choose one unit from the Creative Industries Honours Elective List

#### **Year 1, Semester 2**

KKP400-3 Honours Project

KKP400-4 Honours Project

KKP400-5 Honours Project

KKP401 Honours Graduate Seminar

### **List A - Creative Industries Honours Electives**

KJP400 Theories of Journalism

KKP406 Global Media and Communication

KKP620 Introduction To Reflective Practice

KVP400 Contemporary Aesthetic Debates

KWB302 Novel and Genre

\*Students may choose from units offered elsewhere in the University, which are deemed by the Coordinator to be relevant to the research project.

### **Potential Careers:**

Composer, Conductor, D.J, Digital Composer, Film Composer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer.

## **Graduate Certificate In Professional Communication (KK64)**

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Glen Thomas

**Campus:** Kelvin Grove

### **Entry Requirements**

A bachelor degree with an overall grade point average of 4.5 or above (on a 7-point scale). Applicants without the requisite entry requirements may be considered for special entry. Please contact the Creative Industries Faculty for information.

If requested, supply documentation of professional work experience as detailed in Completing the PG Form.

### **Overview**

Professional communication is an integral aspect of all work environments, and highly developed skills in this area are much sought after by employers. This course will hone your workplace communication skills, giving you the professional edge needed to communicate successfully at all levels of an organisation.

You will gain full advantage of QUT's expertise in communication, writing and journalism as you will combine study in professional and persuasive writing, speaking and presentation skills, and leadership and team skills. The course will be of most benefit to those whose undergraduate degree is in an area other than communication.

You will develop your skills in professional writing and speaking, leadership and teamwork, and work communication practices, and apply these skills to teamwork environments and work-based projects.

This course will be of interest if you seek communication skills to further your existing career—whether you work in management, policy, research and analysis, administration, customer service, sales, or consulting. Alternatively, you may use this course to begin a career in professional communication—including as a professional writer, organisational trainer, or communication officer.

### **Course Structure**

Students will complete four of five available units in Professional Communication.

### **Professional Membership**

Graduates may be eligible for membership of the Society of Business Communicators (Qld).

### **Full-time course structure**

#### **Year 1, Semester 1**

KCB103	Strategic Speech Communication
KCP407	Applied Professional Communication
	Plus choose TWO of the following:
KJP401	Newswriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

### **Part-time course structure**

#### **Year 1, Semester 1**

KCB103	Strategic Speech Communication
	Plus choose ONE of the following:
KJP401	Newswriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

#### **Year 1, Semester 2**

KCP407	Applied Professional Communication
	Plus choose ONE of the following:
KJP401	Newswriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

### **Potential Careers:**

Administrator, Advertising Professional, Arts Administrator, Government Officer, Information Officer, Marketing Officer/Manager, Media Industry Specialist, Public Relations Officer/Consultant, Public Servant, Publishing Professional.

## Graduate Certificate in Creative Industries (Animation) (KK86)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064899M

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Dr Ji Yong Park

**Campus:** Kelvin Grove

### Overview

The Graduate Certificate in Creative Industries is an innovative postgraduate course that enables students to fuse creative talents with business and entrepreneurial skills, and unites artistic practitioners, managers and the consumer through cultural leadership. With the shift to micro-business development, it provides the business acumen and entrepreneurial skills to turn ideas into successful enterprises.

### Animation

This program is offered to students from both cognate and non-cognate fields of study and targets mid-career professionals and those wishing to convert existing knowledge through engagement with new media theories and practices in the creative industries. In this Study Area specialist academics deliver a rich suite of animation units. These foundational units will introduce students to the technical attributes required to become an animator.

### Animation Study Area

This Study Area explores the creative potential involved in the study of animation, as an artistic practitioner of Creative Industries. Students will be introduced to practical content that will assist continuing personal practice.

This Graduate Certificate aims to provide an understanding of the fundamental principles of the Creative Industries. Skills-based units will give the practical expertise required through a combination of Animation Study Area units. This course aims to provide an understanding of the fundamental principles of animation and its application. Such a framework will provide some of the technical tools required to animate

### Course Structure

To graduate with a Graduate Certificate in Creative Industries (Animation), students are required to successfully complete 48 credit points, as specified in the course structure.

### Entry requirements

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### Full time Course structure

#### Semester 1

- Choose three from the List A Options
- List A - Animation Unit
- List A - Animation Unit
- List A - Animation Unit
- Choose one from the List B Options
- List B - Creative Industries Unit

### Part time course structure

#### Semester 1

- Choose two from the List A Options
- List A - Animation Unit
- List A - Animation Unit

#### Semester 2

- Choose one from the List A and one from the List B Options
- List A - Animation Unit
- List B - Creative Industries Unit

### List A - Animation Unit Options

#### Animation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB325	Real-Time 3D Computer Graphics
KIP405	Animation and Motion Graphics
KIP408	Animation Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

### List B - Creative Industries Unit Options

#### Animation

KIB225	Character Development, Conceptual Design and Animation Layout
KIP405	Animation and Motion Graphics
KIP408	Animation Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Creative Advertising



## CREATIVE INDUSTRIES

AMN400	Consumer Behaviour
AMN420	Advertising Management
AMN421	Contemporary Issues in Advertising
KIP401	Visual Communication
KIP424	Advertising Creative: Introduction
KIP426	Advertising Creative: Copywriting and Art Direction
KWP401	Media Writing
KVP402	Photomedia and Creative Practice

### Creative Production and Arts Management

KCP407	Applied Professional Communication
KKP402	Business and Corporate Development in the Creative Industries
KKP407	Creative Industries in Asia
KKP408	Marketing Arts and Culture
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Creative Writing

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB302	Novel and Genre
KWB304	Editing and Developing the Manuscript
KWB313	Novel and Memoir

### Interactive and Visual Design

KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIP401	Visual Communication
KIP402	Visual Interactions
KIP403	Introduction to Web Design and Development
KIP404	Digital Media
KVB204	Graphic Design

### Journalism

KFB205	Fashion and Style Journalism
KJB211	Layout and Design
KJB222	Online Journalism 1
KJB239	Journalism Ethics and Issues
KJB280	International Journalism
KJB304	Sub-Editing
KKB175	Creative Industries Legal Issues
KJP402	Journalistic Inquiry
KJP403	Feature Writing

KJP404	Radio and Television Journalism 1
KKB345	Creative Industries Project 1

### Music and Sound

KMB003	Sex Drugs Rock 'n' roll
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry

### Professional Communication

KCB103	Strategic Speech Communication
KCP402	New Media Studies
KJP401	Newsriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

### Faculty Units

KKP403	Special Topic in the Creative Industries
KKP404	Policy Development in Creative and Cultural Industries
KKP405	Co-Creative Media: Digital Storytelling
KKP620	Introduction To Reflective Practice
KKP621	Reflective Practice in Action

### Potential Careers:

Animator, Computer Games Developer, Internet Professional, Multimedia Designer, Web Designer.

## **Graduate Certificate in Creative Industries (Creative Production and Arts Management) (KK86)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064899M

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Dr Bree Hadley

**Campus:** Kelvin Grove

### **Overview**

The Graduate Certificate in Creative Industries is an innovative postgraduate course that enables students to fuse creative talents with business and entrepreneurial skills, and unites artistic practitioners, managers and the consumer through cultural leadership. With the shift to micro-business development, it provides the business acumen and entrepreneurial skills to turn ideas into successful enterprises.

### **Creative Production and Arts Management**

This program is offered to students from both cognate and non-cognate fields of study and targets mid-career professionals and those wishing to convert existing knowledge through engagement with new media theories and practices in the creative industries. In this Study Area specialist academics deliver a rich suite of Creative Production and Arts Management units. These foundational units will introduce students to the attributes required to work in Arts Management, or in organising Creative Industries Events and Festivals.

### **Creative Production and Arts Management Study Area**

This knowledge will situate the graduate within the creative industries by providing opportunities to explore Arts Management practice through theory, practice and production. This Study Area develops creative potential in Arts Management or as an artistic practitioner in creative production and events settings. Students will engage with and respond to festival organisation structures and theories of creative production, and will be introduced to practical content that will assist in vocational pathways.

This Graduate Certificate aims to provide you an understanding of the fundamental principles of the Creative Industries. Skills-based units will give the practical expertise required through a combination of Creative Production & Arts Management Study Area units. This Study Area aims to provide an understanding of the fundamental principals of Creative Production & Arts Management and its application in festival contexts.

### **Course Structure**

To graduate with a Graduate Certificate in Creative Industries (Creative Production & Arts Management), students are required to successfully complete 48 credit points, as specified in the Study Area structure.

### **Entry Requirements**

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### **Full time course structure**

Choose three from the List A Options

List A - Creative Production and Arts Management Unit

List A - Creative Production and Arts Management Unit

List A - Creative Production and Arts Management Unit

Choose one from the List B Options

List B - Creative Industries Unit

### **Part time course structure**

#### **Semester 1**

Choose two from the List A Options

List A - Creative Production and Arts Management Unit

List A - Creative Production and Arts Management Unit

#### **Semester 2**

Choose one from the List A and one from the List B Options

List A - Creative Production and Arts Management Unit

List B - Creative Industries Unit

### **List A - Creative Production and Arts Management Unit Options**

#### **Creative Production and Arts Management**

KCP402	New Media Studies
KCP407	Applied Professional Communication
KKP402	Business and Corporate Development in the Creative Industries
KKP404	Policy Development in Creative and Cultural Industries
KKP407	Creative Industries in Asia
KKP408	Marketing Arts and Culture
KTB210	Creative Industries Management

## CREATIVE INDUSTRIES

KTB211 Creative Industries Events and Festivals

KVB204 Graphic Design

### List B - Creative Industries Unit Options

#### Animation

KIB225 Character Development, Conceptual Design and Animation Layout  
 KIP405 Animation and Motion Graphics  
 KIP408 Animation Practices  
 KVB105 Drawing for Design  
 KVB106 Drawing for Animation

#### Creative Advertising

AMN400 Consumer Behaviour  
 AMN420 Advertising Management  
 AMN421 Contemporary Issues in Advertising  
 KIP401 Visual Communication  
 KIP424 Advertising Creative: Introduction  
 KIP426 Advertising Creative: Copywriting and Art Direction  
 KWP401 Media Writing  
 KVP402 Photomedia and Creative Practice

#### Creative Production and Arts Management

KCP407 Applied Professional Communication  
 KKP402 Business and Corporate Development in the Creative Industries  
 KKP407 Creative Industries in Asia  
 KKP408 Marketing Arts and Culture  
 KTB210 Creative Industries Management  
 KTB211 Creative Industries Events and Festivals

#### Creative Writing

KPB207 Film and Television Scriptwriting  
 KWB101 Introduction to Creative Writing  
 KWB104 Creative Writing: The Short Story  
 KWB107 Creative Non-Fiction  
 KWB206 Youth and Children's Writing  
 KWB207 Great Books: Creative Writing Classics  
 KWB211 Stylistics and Poetics  
 KWB302 Novel and Genre  
 KWB304 Editing and Developing the Manuscript  
 KWB313 Novel and Memoir

#### Interactive and Visual Design

KIB205 Programming for Visual Designers and Artists  
 KIB214 Design for Interactive Media  
 KIP401 Visual Communication  
 KIP402 Visual Interactions  
 KIP403 Introduction to Web Design and Development  
 KIP404 Digital Media

#### Journalism

KFB205 Fashion and Style Journalism  
 KJB211 Layout and Design  
 KJB222 Online Journalism 1  
 KJB239 Journalism Ethics and Issues  
 KJB280 International Journalism  
 KJB304 Sub-Editing  
 KKB175 Creative Industries Legal Issues  
 KJP402 Journalistic Inquiry  
 KJP403 Feature Writing  
 KJP404 Radio and Television Journalism 1  
 KKB345 Creative Industries Project 1

#### Music and Sound

KMB003 Sex Drugs Rock 'n' roll  
 KMB105 Music and Sound Technology  
 KMB107 Sound, Image, Text  
 KMB108 Sound Recording and Acoustics  
 KMB205 Sound Media Musicianship  
 KMB301 The Music Industry

#### Professional Communication

KCB103 Strategic Speech Communication  
 KCP402 New Media Studies  
 KJP401 Newswriting  
 KWP402 Persuasive Writing  
 KWP405 Corporate Writing and Editing

#### Faculty Units

KKP403 Special Topic in the Creative Industries  
 KKP404 Policy Development in Creative and Cultural Industries  
 KKP405 Co-Creative Media: Digital Storytelling  
 KKP620 Introduction To Reflective Practice  
 KKP621 Reflective Practice in Action

#### Potential Careers:

Administrator, Art Project Manager, Arts Administrator, Government Officer, Information Officer, Manager, Marketing Officer/Manager, Project Manager, Public Servant, Theatre Professionals.

## Graduate Certificate in Creative Industries (Creative Writing) (KK86)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064899M

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Mr Craig Bolland

**Campus:** Kelvin Grove

### Overview

The Graduate Certificate in Creative Industries is an innovative postgraduate course that enables students to fuse creative talents with business and entrepreneurial skills, and unites artistic practitioners, managers and the consumer through cultural leadership. With the shift to micro-business development, it provides the business acumen and entrepreneurial skills to turn ideas into successful enterprises.

### Creative Writing

This course is offered to students from both cognate and non-cognate fields of study. The course is targeted at mid-career professionals and those wishing to convert existing knowledge through engagement with new media theories and practices in the creative industries. The Creative Writing course provides skills and knowledge in freelance writing and vocational areas including publishing, professional writing and editing. Units deliver students a range of skills in major writing forms and genres, with a variety of genres covered, including fiction, creative non-fiction and newswriting

### Creative Writing Study Area

This Study Area explores the creative potential involved in the study of creative writing, as an artistic practitioner working within the creative industries. Viable and practical content will assist continuing personal practice.

This Graduate Certificate aims to provide you an understanding of the fundamental principles of creative writing. Skills-based units will provide the practical expertise required through a combination of Creative Writing Study Area units.

This Study Area aims to provide an understanding of the fundamental principles of creative writing and its application, as well as a theoretical backdrop to creative practice within the context of the Creative Industries. Such a framework will aid in orientating a student's future as a creative writer or in associated practice.

### Course Structure

To graduate with a Graduate Certificate in Creative Industries (Creative Writing), students are required to successfully complete 48 credit points, as specified in the Study Area structure.

### Entry Requirements

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### Full time Course structure

- Choose three from the List A Options
- List A - Creative Writing Unit
- List A - Creative Writing Unit
- List A - Creative Writing Unit
- Choose one from the List B Options
- List B - Creative Industries Unit

### Part time course structure

#### Semester 1

- Choose two from the List A Options
- List A - Creative Writing Unit
- List A - Creative Writing Unit

#### Semester 2

- Choose one from the List A and one from the List B Options
- List A - Creative Writing Unit
- List B - Creative Industries Unit

### List A - Creative Writing Unit Options

#### Creative Writing

- KPB207 Film and Television Scriptwriting
- KWB101 Introduction to Creative Writing
- KWB102 Media Writing
- KWB104 Creative Writing: The Short Story
- KWB107 Creative Non-Fiction
- KWB206 Youth and Children's Writing
- KWB207 Great Books: Creative Writing Classics
- KWB211 Stylistics and Poetics
- KWB302 Novel and Genre
- KWB304 Editing and Developing the Manuscript
- KWB313 Novel and Memoir

### List B - Creative Industries Unit Options

#### Animation

## CREATIVE INDUSTRIES

KIB225	Character Development, Conceptual Design and Animation Layout
KIP405	Animation and Motion Graphics
KIP408	Animation Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Creative Advertising

AMN400	Consumer Behaviour
AMN420	Advertising Management
AMN421	Contemporary Issues in Advertising
KIP401	Visual Communication
KIP424	Advertising Creative: Introduction
KIP426	Advertising Creative: Copywriting and Art Direction
KWP401	Media Writing
KVP402	Photomedia and Creative Practice

### Creative Production and Arts Management

KCP407	Applied Professional Communication
KKP402	Business and Corporate Development in the Creative Industries
KKP407	Creative Industries in Asia
KKP408	Marketing Arts and Culture
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Creative Writing

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB302	Novel and Genre
KWB304	Editing and Developing the Manuscript
KWB313	Novel and Memoir

### Interactive and Visual Design

KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIP401	Visual Communication
KIP402	Visual Interactions
KIP403	Introduction to Web Design and Development
KIP404	Digital Media
KVB204	Graphic Design

### Journalism

KFB205	Fashion and Style Journalism
KJB211	Layout and Design

KJB222	Online Journalism 1
KJB239	Journalism Ethics and Issues
KJB280	International Journalism
KJB304	Sub-Editing
KKB175	Creative Industries Legal Issues
KJP402	Journalistic Inquiry
KJP403	Feature Writing
KJP404	Radio and Television Journalism 1
KKB345	Creative Industries Project 1

### Music and Sound

KMB003	Sex Drugs Rock 'n' roll
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry

### Professional Communication

KCB103	Strategic Speech Communication
KCP402	New Media Studies
KJP401	Newsriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

### Faculty Units

KKP403	Special Topic in the Creative Industries
KKP404	Policy Development in Creative and Cultural Industries
KKP405	Co-Creative Media: Digital Storytelling
KKP620	Introduction To Reflective Practice
KKP621	Reflective Practice in Action

### Potential Careers:

Art Writer, Creative Writer, Government Officer, Publishing Professional.

## **Graduate Certificate in Creative Industries (Interactive and Visual Design) (KK86)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064899M

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Dr Ji Yong Park

**Campus:** Kelvin Grove

### **Overview**

The Graduate Certificate in Creative Industries is an innovative postgraduate course that enables students to fuse creative talents with business and entrepreneurial skills, and unites artistic practitioners, managers and the consumer through cultural leadership. With the shift to micro-business development, it provides the business acumen and entrepreneurial skills to turn ideas into successful enterprises.

### **Interactive and Visual Design**

This Study Area is offered to students who have either previously studied or are new to this field of study. The Interactive and Visual Design Study Area targets mid-career professionals and those wishing to convert existing knowledge through engagement with new media theories and practices in this field.

### **Interactive and Visual Design Study Area**

This Study Area explores the creative potential involved in the study of Interactive & Visual Design, as an artistic practitioner working within the creative Industries. Students will be introduced to practical content that will assist continuing personal practice.

This course aims to provide an understanding of the fundamental principles of the Creative Industries. Skills-based units will give the practical expertise required through a combination of Interactive & Visual Design Study Area units. This Graduate Certificate aims to provide an understanding of the fundamental principles of Interactive & Visual Design and its application, or extend the expertise of Interactive & Visual Design professionals practising within the context of the Creative Industries. Such a framework will aid in orientating a student's future as an Interactive & Visual Design artistic practitioner or as an associated practitioner.

### **Course Structure**

To graduate with a Graduate Certificate in Creative Industries (Interactive & Visual Design), students are required to successfully complete 48 credit points, as specified in the Study Area structure.

### **Entry Requirements**

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### **Full time course structure**

Choose three from the List A Options

List A - Interactive and Visual Design Unit

List A - Interactive and Visual Design Unit

List A - Interactive and Visual Design Unit

Choose one from the List B Options

List B - Creative Industries Unit

### **Part time course structure**

#### **Semester 1**

Choose two from the List A Options

List A - Interactive and Visual Design Unit

List A - Interactive and Visual Design Unit

#### **Semester 2**

Choose one from the List A and one from the List B Options

List A - Interactive and Visual Design Unit

List B - Creative Industries Unit

### **List A - Interactive and Visual Design Unit Options**

#### **Interactive and Visual Design**

KIB205 Programming for Visual Designers and Artists

KIB214 Design for Interactive Media

KIP401 Visual Communication

KIP402 Visual Interactions

KIP403 Introduction to Web Design and Development

KIP404 Digital Media

KIP405 Animation and Motion Graphics

KVB204 Graphic Design

### **List B - Creative Industries Unit Options**

#### **Animation**

KIB225 Character Development, Conceptual Design and Animation Layout

KIP405 Animation and Motion Graphics

KIP408 Animation Practices

## CREATIVE INDUSTRIES

KVB105 Drawing for Design  
KVB106 Drawing for Animation

### Creative Advertising

AMN400 Consumer Behaviour  
AMN420 Advertising Management  
AMN421 Contemporary Issues in Advertising  
KIP401 Visual Communication  
KIP424 Advertising Creative: Introduction  
KIP426 Advertising Creative: Copywriting and Art Direction  
KWP401 Media Writing  
KVP402 Photomedia and Creative Practice

### Creative Production and Arts Management

KCP407 Applied Professional Communication  
KKP402 Business and Corporate Development in the Creative Industries  
KKP407 Creative Industries in Asia  
KKP408 Marketing Arts and Culture  
KTB210 Creative Industries Management  
KTB211 Creative Industries Events and Festivals

### Creative Writing

KPB207 Film and Television Scriptwriting  
KWB101 Introduction to Creative Writing  
KWB104 Creative Writing: The Short Story  
KWB107 Creative Non-Fiction  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB211 Stylistics and Poetics  
KWB302 Novel and Genre  
KWB304 Editing and Developing the Manuscript  
KWB313 Novel and Memoir

### Interactive and Visual Design

KIB205 Programming for Visual Designers and Artists  
KIB214 Design for Interactive Media  
KIP401 Visual Communication  
KIP402 Visual Interactions  
KIP403 Introduction to Web Design and Development  
KIP404 Digital Media  
KVB204 Graphic Design

### Journalism

KFB205 Fashion and Style Journalism  
KJB211 Layout and Design  
KJB222 Online Journalism 1  
KJB239 Journalism Ethics and Issues  
KJB280 International Journalism

KJB304 Sub-Editing  
KKB175 Creative Industries Legal Issues  
KJP402 Journalistic Inquiry  
KJP403 Feature Writing  
KJP404 Radio and Television Journalism 1  
KKB345 Creative Industries Project 1

### Music and Sound

KMB003 Sex Drugs Rock 'n' roll  
KMB105 Music and Sound Technology  
KMB107 Sound, Image, Text  
KMB108 Sound Recording and Acoustics  
KMB205 Sound Media Musicianship  
KMB301 The Music Industry

### Professional Communication

KCB103 Strategic Speech Communication  
KCP402 New Media Studies  
KJP401 Newswriting  
KWP402 Persuasive Writing  
KWP405 Corporate Writing and Editing

### Faculty Units

KKP403 Special Topic in the Creative Industries  
KKP404 Policy Development in Creative and Cultural Industries  
KKP405 Co-Creative Media: Digital Storytelling  
KKP620 Introduction To Reflective Practice  
KKP621 Reflective Practice in Action

### Potential Careers:

Animator, Internet Professional, Multimedia Designer, Web Designer.

## Graduate Certificate in Creative Industries (Interdisciplinary) (KK86)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064899M

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klæbe

**Campus:** Kelvin Grove

### Overview

The Graduate Certificate in Creative Industries is an innovative postgraduate course that enables students to fuse creative talents with business and entrepreneurial skills, and unites artistic practitioners, managers and the consumer through cultural leadership. With the shift to micro-business development, it provides the business acumen and entrepreneurial skills to turn ideas into successful enterprises.

### Interdisciplinary

This program is offered to students from both cognate and non-cognate background. The courses are targeted at mid-career professionals and those wishing to convert existing knowledge through engagement with new media theories and practices in the creative industries. An Interdisciplinary Study Area will introduce the creative industries, and the roles of professionals and practitioners who explore and exploit the expression of creativity for commercial and artistic gain.

### Interdisciplinary Study Area

An Interdisciplinary Graduate Certificate will broaden knowledge of the creative industries, provide an understanding and appreciation of how different creative disciplines relate to one another, and build the ability to work in collaborate teams. The course aims to provide an understanding of the fundamental principles of the Creative Industries. Skills-based units will give the practical expertise required through a combination of Interdisciplinary and provide an understanding of the fundamental principles of the Creative Industries.

### Course Structure

To graduate with a Graduate Certificate in Creative Industries (Interdisciplinary), students are required to successfully complete 48 credit points, as specified in the Study Area structure.

### Entry Requirements

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students

whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### Full time Course structure

Choose four from the List B Options

List B - Creative Industries Unit

List B - Creative Industries Unit

List B - Creative Industries Unit

List B - Creative Industries Unit

### Part time Course structure

#### Semester 1

Choose two from the List B Options

List B - Creative Industries Unit

List B - Creative Industries Unit

#### Semester 2

Choose two from the List B Options

List B - Creative Industries Unit

List B - Creative Industries Unit

### List B - Creative Industries Unit Options

#### Animation

KIB225	Character Development, Conceptual Design and Animation Layout
KIP405	Animation and Motion Graphics
KIP408	Animation Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Creative Advertising

AMN400	Consumer Behaviour
AMN420	Advertising Management
AMN421	Contemporary Issues in Advertising
KIP401	Visual Communication
KIP424	Advertising Creative: Introduction
KIP426	Advertising Creative: Copywriting and Art Direction
KWP401	Media Writing
KVP402	Photomedia and Creative Practice

#### Creative Production and Arts Management

KCP407	Applied Professional Communication
KKP402	Business and Corporate Development in the Creative Industries
KKP407	Creative Industries in Asia
KKP408	Marketing Arts and Culture



## CREATIVE INDUSTRIES

KTB210 Creative Industries Management  
KTB211 Creative Industries Events and Festivals

### Creative Writing

KPB207 Film and Television Scriptwriting  
KWB101 Introduction to Creative Writing  
KWB104 Creative Writing: The Short Story  
KWB107 Creative Non-Fiction  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB211 Stylistics and Poetics  
KWB302 Novel and Genre  
KWB304 Editing and Developing the Manuscript  
KWB313 Novel and Memoir

### Interactive and Visual Design

KIB205 Programming for Visual Designers and Artists  
KIB214 Design for Interactive Media  
KIP401 Visual Communication  
KIP402 Visual Interactions  
KIP403 Introduction to Web Design and Development  
KIP404 Digital Media  
KVB204 Graphic Design

### Journalism

KFB205 Fashion and Style Journalism  
KJB211 Layout and Design  
KJB222 Online Journalism 1  
KJB239 Journalism Ethics and Issues  
KJB280 International Journalism  
KJB304 Sub-Editing  
KKB175 Creative Industries Legal Issues  
KJP402 Journalistic Inquiry  
KJP403 Feature Writing  
KJP404 Radio and Television Journalism 1  
KKB345 Creative Industries Project 1

### Music and Sound

KMB003 Sex Drugs Rock 'n' roll  
KMB105 Music and Sound Technology  
KMB107 Sound, Image, Text  
KMB108 Sound Recording and Acoustics  
KMB205 Sound Media Musicianship  
KMB301 The Music Industry

### Professional Communication

KCB103 Strategic Speech Communication  
KCP402 New Media Studies  
KJP401 Newswriting  
KWP402 Persuasive Writing

KWP405 Corporate Writing and Editing

### Faculty Units

KKP403 Special Topic in the Creative Industries  
KKP404 Policy Development in Creative and Cultural Industries  
KKP405 Co-Creative Media: Digital Storytelling  
KKP620 Introduction To Reflective Practice  
KKP621 Reflective Practice in Action

### Potential Careers:

Administrator, Art Project Manager, Art Writer, Government Officer, Information Officer, Public Servant, Visual Artist.

## Graduate Certificate in Creative Industries (Music and Sound) (KK86)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064899M

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klæbe

**Discipline coordinator:** Mr Greg Jenkins

**Campus:** Kelvin Grove

### Overview

The Graduate Certificate in Creative Industries is an innovative postgraduate course that enables students to fuse creative talents with business and entrepreneurial skills, and unites artistic practitioners, managers and the consumer through cultural leadership. With the shift to micro-business development, it provides the business acumen and entrepreneurial skills to turn ideas into successful enterprises.

### Music and Sound

The courses are targeted at mid-career professionals and those wishing to convert existing knowledge through engagement with new media theories and practices in the creative industries. This Study Area is aimed at professional performers and composers, music producers, music studio personnel and music educators. It is also valuable for people from other backgrounds wishing to broaden their existing knowledge and skills in music. Coursework will update musical skills and knowledge as well as creative, critical and reflective capabilities, which impact upon making/presenting/understanding music. Independent projects will extend professional and commercial practice.

### Music and Sound Study Area

This Study Area explores the creative potential involved in the study of Music & Sound, as an artistic practitioner working within the creative industries. Students will be introduced to practical content that will assist with continuing personal practice.

This Graduate Certificate provides an understanding of the fundamental principles of the Creative Industries. Skills-based units will give the practical expertise required through a combination of Music & Sound Study Area units.

This Study Area aims to provide an understanding of the fundamental principles of Music & Sound and its application, or extend the expertise of current Music & Sound professionals practising within the context of the Creative Industries. Such a framework will aid in orientating futures as Music & Sound artistic practitioners or in associated practice, and will provide the critical tools for embarking on

an informed vocational path.

### Course Structure

To graduate with a Graduate Certificate in Creative Industries (Music & Sound), students are required to successfully complete 48 credit points, as specified in the Study Area structure.

### Entry Requirements

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### Full time course structure

Choose three from the List A Options

List A - Music and Sound Unit

List A - Music and Sound Unit

List A - Music and Sound Unit

Choose one from the List B Unit Options

List B - Creative Industries Unit

### Part time course structure

#### Semester 1

Choose two from the List A Options

List A - Music and Sound Unit

List A - Music and Sound Unit

#### Semester 2

Choose one from the List A and one from the List B Options

List A - Music and Sound Unit

List B - Creative Industries Unit

### List A - Music and Sound Unit Options

#### Music and Sound

KMB003 Sex Drugs Rock 'n' roll

KMB105 Music and Sound Technology

KMB107 Sound, Image, Text

KMB108 Sound Recording and Acoustics

KMB205 Sound Media Musicianship

KMB301 The Music Industry

### List B - Creative Industries Unit Options

#### Animation

KIB225 Character Development, Conceptual Design and Animation Layout

KIP405 Animation and Motion Graphics

# CREATIVE INDUSTRIES

KIP408 Animation Practices  
KVB105 Drawing for Design  
KVB106 Drawing for Animation

## Creative Advertising

AMN400 Consumer Behaviour  
AMN420 Advertising Management  
AMN421 Contemporary Issues in Advertising  
KIP401 Visual Communication  
KIP424 Advertising Creative: Introduction  
KIP426 Advertising Creative: Copywriting and Art Direction  
KWP401 Media Writing  
KVP402 Photomedia and Creative Practice

## Creative Production and Arts Management

KCP407 Applied Professional Communication  
KKP402 Business and Corporate Development in the Creative Industries  
KKP407 Creative Industries in Asia  
KKP408 Marketing Arts and Culture  
KTB210 Creative Industries Management  
KTB211 Creative Industries Events and Festivals

## Creative Writing

KPB207 Film and Television Scriptwriting  
KWB101 Introduction to Creative Writing  
KWB104 Creative Writing: The Short Story  
KWB107 Creative Non-Fiction  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB211 Stylistics and Poetics  
KWB302 Novel and Genre  
KWB304 Editing and Developing the Manuscript  
KWB313 Novel and Memoir

## Interactive and Visual Design

KIB205 Programming for Visual Designers and Artists  
KIB214 Design for Interactive Media  
KIP401 Visual Communication  
KIP402 Visual Interactions  
KIP403 Introduction to Web Design and Development  
KIP404 Digital Media  
KVB204 Graphic Design

## Journalism

KFB205 Fashion and Style Journalism  
KJB211 Layout and Design  
KJB222 Online Journalism 1  
KJB239 Journalism Ethics and Issues

KJB280 International Journalism  
KJB304 Sub-Editing  
KKB175 Creative Industries Legal Issues  
KJP402 Journalistic Inquiry  
KJP403 Feature Writing  
KJP404 Radio and Television Journalism 1  
KKB345 Creative Industries Project 1

## Music and Sound

KMB003 Sex Drugs Rock 'n' roll  
KMB105 Music and Sound Technology  
KMB107 Sound, Image, Text  
KMB108 Sound Recording and Acoustics  
KMB205 Sound Media Musicianship  
KMB301 The Music Industry

## Professional Communication

KCB103 Strategic Speech Communication  
KCP402 New Media Studies  
KJP401 Newswriting  
KWP402 Persuasive Writing  
KWP405 Corporate Writing and Editing

## Faculty Units

KKP403 Special Topic in the Creative Industries  
KKP404 Policy Development in Creative and Cultural Industries  
KKP405 Co-Creative Media: Digital Storytelling  
KKP620 Introduction To Reflective Practice  
KKP621 Reflective Practice in Action

## Potential Careers:

Band Leader, Composer, Conductor, D.J, Digital Composer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Song Writer, Sound Designer.

## **Graduate Certificate in Creative Industries (Professional Communication) (KK86)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064899M

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Dr Glen Thomas

**Campus:** Kelvin Grove

### **Overview**

The Graduate Certificate in Creative Industries is an innovative postgraduate course that enables students to fuse creative talents with business and entrepreneurial skills, and unites artistic practitioners, managers and the consumer through cultural leadership. With the shift to micro-business development, it provides the business acumen and entrepreneurial skills to turn ideas into successful enterprises.

### **Professional Communication**

The courses are targeted at mid-career professionals and those wishing to convert existing knowledge through engagement with new media theories and practices in the creative industries. Professional communication is an integral aspect of all work environments, and highly developed skills in this area are much sought after by employers. This Study Area will hone workplace communication skills, giving the professional edge needed to communicate successfully at all levels of an organisation. Students will gain access to expertise in communication, writing, speaking, presentation skills, and leadership.

### **Professional Communication Study Area**

This knowledge will situate the graduate within the creative industries by providing opportunities to explore interdisciplinary practice through theory, practice and production. This Study Area explores the creative potential involved in the study of professional communication as a practitioner working within the creative Industries. Students will be introduced to practical content that will assist continuing personal practice. This Graduate Certificate aims to provide an understanding of the fundamental principles of the Creative Industries. Skills-based units will give the practical expertise required through a combination of Professional Communication Study Area units to provide an understanding of the fundamental principles of professional communication and its application within the context of the Creative Industries.

### **Course Structure**

To graduate with a Graduate Certificate in Creative Industries (Professional Communication), students are required to successfully complete 48 credit points, as specified in the Study Area structure.

### **Entry Requirements**

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### **Course structure for students commencing in semester 1, 2010**

#### **Semester 1**

Choose three from the List A Options

List A - Professional Communication Unit

List A - Professional Communication Unit

List A - Professional Communication Unit

Choose one from the List B Options

List B - Creative Industries Unit

### **Part time course structure**

#### **Semester 1**

Choose two from the List A Options

List A - Professional Communication Unit

List A - Professional Communication Unit

#### **Semester 2**

Choose one from the List A and one from the List B Options

List A - Professional Communication Unit

List B - Creative Industries Unit

### **List A - Professional Communication Unit Options**

#### **Professional Communication**

KCB103 Strategic Speech Communication

KCP402 New Media Studies

KCP407 Applied Professional Communication

KJB120 Newswriting

KWP402 Persuasive Writing

KWP405 Corporate Writing and Editing

### **List B - Creative Industries Unit Options**

#### **Animation**

KIB225 Character Development, Conceptual Design and Animation Layout

KIP405 Animation and Motion Graphics

## CREATIVE INDUSTRIES

KIP408 Animation Practices  
KVB105 Drawing for Design  
KVB106 Drawing for Animation

### Creative Advertising

AMN400 Consumer Behaviour  
AMN420 Advertising Management  
AMN421 Contemporary Issues in Advertising  
KIP401 Visual Communication  
KIP424 Advertising Creative: Introduction  
KIP426 Advertising Creative: Copywriting and Art Direction  
KWP401 Media Writing  
KVP402 Photomedia and Creative Practice

### Creative Production and Arts Management

KCP407 Applied Professional Communication  
KKP402 Business and Corporate Development in the Creative Industries  
KKP407 Creative Industries in Asia  
KKP408 Marketing Arts and Culture  
KTB210 Creative Industries Management  
KTB211 Creative Industries Events and Festivals

### Creative Writing

KPB207 Film and Television Scriptwriting  
KWB101 Introduction to Creative Writing  
KWB104 Creative Writing: The Short Story  
KWB107 Creative Non-Fiction  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB211 Stylistics and Poetics  
KWB302 Novel and Genre  
KWB304 Editing and Developing the Manuscript  
KWB313 Novel and Memoir

### Interactive and Visual Design

KIB205 Programming for Visual Designers and Artists  
KIB214 Design for Interactive Media  
KIP401 Visual Communication  
KIP402 Visual Interactions  
KIP403 Introduction to Web Design and Development  
KIP404 Digital Media  
KVB204 Graphic Design

### Journalism

KFB205 Fashion and Style Journalism  
KJB211 Layout and Design  
KJB222 Online Journalism 1  
KJB239 Journalism Ethics and Issues

KJB280 International Journalism  
KJB304 Sub-Editing  
KKB175 Creative Industries Legal Issues  
KJP402 Journalistic Inquiry  
KJP403 Feature Writing  
KJP404 Radio and Television Journalism 1  
KKB345 Creative Industries Project 1

### Music and Sound

KMB003 Sex Drugs Rock 'n' roll  
KMB105 Music and Sound Technology  
KMB107 Sound, Image, Text  
KMB108 Sound Recording and Acoustics  
KMB205 Sound Media Musicianship  
KMB301 The Music Industry

### Professional Communication

KCB103 Strategic Speech Communication  
KCP402 New Media Studies  
KJP401 Newswriting  
KWP402 Persuasive Writing  
KWP405 Corporate Writing and Editing

### Faculty Units

KKP403 Special Topic in the Creative Industries  
KKP404 Policy Development in Creative and Cultural Industries  
KKP405 Co-Creative Media: Digital Storytelling  
KKP620 Introduction To Reflective Practice  
KKP621 Reflective Practice in Action

### Potential Careers:

Administrator, Advertising Professional, Arts Administrator, Government Officer, Information Officer, Marketing Officer/Manager, Public Relations Officer/Consultant, Publishing Professional.

## Master of Creative Industries (Animation) (KK88)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064900A

**Course duration (full-time):** 3 Semesters

**Course duration (part-time):** 6 Semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July intakes

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Dr Ji Yong Park

**Campus:** Kelvin Grove

### Course Overview

The Master of Creative Industries caters for the professional development of Creative Industries practitioners and related professionals. The course develops fundamental and advanced skills, knowledge and practice in the Creative Industries, while at the same time advancing abilities in communication, project management, leadership and project application. Thus, this innovative postgraduate course enables students to fuse creative talents with business and entrepreneurial skills, as the role of manager in the creative industries is to bring together the artist and the consumer through cultural leadership.

### Animation

The Master of Creative Industries provides an opportunity for postgraduate students to engage in future visionary entrepreneurship and project design, and the Animation Study Area Option give students the opportunity to intensely engage in real projects with practitioners from industry and research centres as supervisors.

The Animation Study Area has been designed in collaboration with industry specialists and offers a studio-based learning environment where professionals and specialist academics in the field deliver a substantial suite of animation units. Connections with the Australian Research Council (ARC) Centre of Excellence for Creative Industries and Innovation (CCI), Institute for Creative Industries and Innovation (iCi) and the Australasian CRC for Interaction Design (ACID), ensure that students will benefit from research and real-world project opportunities.

### Animation Study Area

This course brings together management and production skills with technical skills in Animation. This course explores the creative and research potential involved in the study of animation, as an artistic practitioner and professional. Students will engage with, and respond to, works, cultures and theories of past animation pioneers, and will be introduced to viable and practical content that will assist their continuing personal practice.

This course aims to provide students with an understanding of the fundamental principles of animation and its application in design contexts, as well as a theoretical framework for studio practice (including an understanding of the historical and contemporary context of their work). Such a framework will position students for a future within the animation industry or associated practices, and will provide the critical tools necessary for navigating a career within a volatile industry characterised by change.

### Course Structure

To graduate with a Master of Creative Industries (Animation) students are required to successfully complete 144 credit points, as specified in the Study Area structure. Advanced standing of up to 48 credit points towards this Study Area may be available to students who have completed an undergraduate degree in Animation and meet the GPA requirements.

### Career Outcomes

A management (development or production) career in the creative industries; a career in visual effects, direction or animation for film, television, advertising, or real-time games; a career in visualisation for architecture, medicine and learning design.

### Previously Studied Pathway

If your undergraduate degree is in a related study area, you can apply for the Previously Studied Pathway. This option allows you to apply for advanced standing for the study area units, so it is possible to complete your Masters of Creative Industries in just one year full-time. You will develop skills in entrepreneurship and management, and half of your study will be dedicated to the major project of your choice.

### Entry Requirements

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### Full time and Part time course structure

#### Semester 1 - February and July entry

For students who have advanced standing of 48 credit points, full time entry is only available in February. Part time students will enrol in two units per semester over six semesters.

\*Please refer to the KK88 Master of Creative Industries Course Summary Sheet for semester enrolment information.

**SELECT:** 3 List A Units (please refer to List A for unit semesters of offer).

**SELECT:** 1 List B Unit from any Study Area (please refer to List B for unit semesters of offer).

#### Semester 2

KKP001 Entrepreneurship in the Creative Economy

## CREATIVE INDUSTRIES

KKP002	20:20 Vision: Imagining the Creative Future
KKP003	Project Design in the Creative Industries
KIP412	Advanced Practice in Animation, Interactive and Visual Design
	*Students commencing in February must study KIP412 in first semester.

### Semester 3

KKP004-1	Innovation in the Creative Industries: Major Project
KKP004-2	Innovation in the Creative Industries: Major Project
KKP004-3	Innovation in the Creative Industries: Major Project
KKP004-4	Innovation in the Creative Industries: Major Project

### List A - Animation Unit Options

#### Animation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB325	Real-Time 3D Computer Graphics
KIP405	Animation and Motion Graphics
KIP408	Animation Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

### List B - Creative Industries Unit Options

#### Animation

KIB225	Character Development, Conceptual Design and Animation Layout
KIP405	Animation and Motion Graphics
KIP408	Animation Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Creative Advertising

AMN400	Consumer Behaviour
AMN420	Advertising Management
AMN421	Contemporary Issues in Advertising
KIP401	Visual Communication
KIP424	Advertising Creative: Introduction
KIP426	Advertising Creative: Copywriting and Art Direction
KWP401	Media Writing
KVP402	Photomedia and Creative Practice

#### Creative Production and Arts Management

KCP407	Applied Professional Communication
KKP402	Business and Corporate Development in the Creative Industries

KKP407	Creative Industries in Asia
KKP408	Marketing Arts and Culture
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

#### Creative Writing

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB302	Novel and Genre
KWB304	Editing and Developing the Manuscript
KWB313	Novel and Memoir

#### Interactive and Visual Design

KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIP401	Visual Communication
KIP402	Visual Interactions
KIP403	Introduction to Web Design and Development
KIP404	Digital Media
KVB204	Graphic Design

#### Journalism

KFB205	Fashion and Style Journalism
KJB211	Layout and Design
KJB222	Online Journalism 1
KJB239	Journalism Ethics and Issues
KJB280	International Journalism
KJB304	Sub-Editing
KKB175	Creative Industries Legal Issues
KJP402	Journalistic Inquiry
KJP403	Feature Writing
KJP404	Radio and Television Journalism 1
KKB345	Creative Industries Project 1

#### Music and Sound

KMB003	Sex Drugs Rock 'n' roll
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry

#### Professional Communication

KCB103	Strategic Speech Communication
KCP402	New Media Studies

- KJP401    Newswriting
- KWP402    Persuasive Writing
- KWP405    Corporate Writing and Editing

### Faculty Units

- KKP403    Special Topic in the Creative Industries
- KKP404    Policy Development in Creative and Cultural Industries
- KKP405    Co-Creative Media: Digital Storytelling
- KKP620    Introduction To Reflective Practice
- KKP621    Reflective Practice in Action

### Potential Careers:

Animator, Computer Games Developer, Internet Professional, Multimedia Designer, Web Designer.



## Master of Creative Industries (Creative Production and Arts Management) (KK88)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064900A

**Course duration (full-time):** 3 Semesters

**Course duration (part-time):** 6 Semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July intakes

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Dr Bree Hadley

**Campus:** Kelvin Grove

### Course Overview

The Master of Creative Industries caters for the professional development of Creative Industries practitioners and related professionals. The course develops fundamental and advanced skills, knowledge and practice in the Creative Industries, while at the same time advancing abilities in communication, project management, leadership and project application. Thus, this innovative postgraduate course enables students to fuse creative talents with business and entrepreneurial skills, as the role of manager in the creative industries is to bring together the artist and the consumer through cultural leadership.

### Creative Production and Arts Management

The Master of Creative Industries provide an opportunity for postgraduate students to engage in future visionary entrepreneurship and project design, and the specified Study Area Options give students the opportunity to intensely engage in real projects with practitioners from industry and research centres as supervisors.

The Creative Production & Arts Management Study Area has been designed in collaboration with industry specialists and offers an industry based learning environment where professionals and specialist academics in the field deliver an informed, yet practical suite of units. Connections with Brisbane Festivals and Australian industry leaders in festival and event production and Arts management will ensure students benefit from research and real-world project opportunities to learn.

### Creative Production and Arts Management Study Area

This course brings together management and technical skills in each Creative Production and Arts Management. It develops students' creative potential as artistic practitioners and professionals in Creative Production & Arts Management settings. Students engage with and respond to festival organisational structures and theories of creative production, and are introduced to viable and practical content that will assist their continuing personal practice. This course aims to provide an understanding of the

fundamental principles of Creative Production & Arts Management and its application in festival contexts, as well as a theoretical framework for studio practice, including the historical and contemporary marketplace for professional work. Such a framework will position students for a future within the Creative Production & Arts Management industry or associated practices, and will provide the critical tools necessary for navigating a career within a volatile industry characterised by change.

### Course Structure

To graduate with a Master of Creative Industries (Creative Production & Arts Management) students are required to successfully complete 144 credit points, as specified in the Study Area structure.

Creative Production & Arts Management is a specific field of study that requires strong practical capabilities, and students need to gain technical skills in this field. To achieve this, students who do not hold a bachelor degree will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Creative Production & Arts Management.

Advanced standing of up to 48 credit points may be available to students who have completed an undergraduate degree in arts or creative industries management and meet the GPA requirements.

### Previously Studied Pathway

If your undergraduate degree is in a related study area, you can apply for the Previously Studied Pathway. This option allows you to apply for advanced standing for the study area units, so it is possible to complete your Masters of Creative Industries in just one year full-time. You will develop skills in entrepreneurship and management, and half of your study will be dedicated to the major project of your choice.

### Career Outcomes

A career in Arts Management, or in creative production for events and festivals.

### Entry Requirements

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### Full time and Part time course structure

#### Semester 1 - February and July entry

For students who have advanced standing of 48 credit points, full time entry is only available in February. Part time students will enrol in two units per semester over six semesters.

\*Please refer to the KK88 Master of Creative Industries Course Summary Sheet for semester enrolment information.

**SELECT:** 3 List A Units (please refer to List A for unit semesters of offer).

## CREATIVE INDUSTRIES

SELECT: 1 List B Unit from any Study Area (please refer to List B for unit semesters of offer).

### Semester 2

KKP001	Entrepreneurship in the Creative Economy
KKP002	20:20 Vision: Imagining the Creative Future
KKP003	Project Design in the Creative Industries
KTP411	Advanced Practice in Creative Production and Arts Management
	*Students commencing in February must study KTP411 in first semester.

### Semester 3

KKP004-1	Innovation in the Creative Industries: Major Project
KKP004-2	Innovation in the Creative Industries: Major Project
KKP004-3	Innovation in the Creative Industries: Major Project
KKP004-4	Innovation in the Creative Industries: Major Project

### List A - Creative Production and Arts Management Unit Options

#### Creative Production and Arts Management

KCP402	New Media Studies
KCP407	Applied Professional Communication
KKP402	Business and Corporate Development in the Creative Industries
KKP404	Policy Development in Creative and Cultural Industries
KKP407	Creative Industries in Asia
KKP408	Marketing Arts and Culture
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### List B - Creative Industries Unit Options

#### Animation

KIB225	Character Development, Conceptual Design and Animation Layout
KIP405	Animation and Motion Graphics
KIP408	Animation Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Creative Advertising

AMN400	Consumer Behaviour
AMN420	Advertising Management
AMN421	Contemporary Issues in Advertising
KIP401	Visual Communication
KIP424	Advertising Creative: Introduction
KIP426	Advertising Creative: Copywriting and Art

	Direction
KWP401	Media Writing
KVP402	Photomedia and Creative Practice

#### Creative Production and Arts Management

KCP407	Applied Professional Communication
KKP402	Business and Corporate Development in the Creative Industries
KKP407	Creative Industries in Asia
KKP408	Marketing Arts and Culture
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

#### Creative Writing

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB302	Novel and Genre
KWB304	Editing and Developing the Manuscript
KWB313	Novel and Memoir

#### Interactive and Visual Design

KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIP401	Visual Communication
KIP402	Visual Interactions
KIP403	Introduction to Web Design and Development
KIP404	Digital Media
KVB204	Graphic Design

#### Journalism

KFB205	Fashion and Style Journalism
KJB211	Layout and Design
KJB222	Online Journalism 1
KJB239	Journalism Ethics and Issues
KJB280	International Journalism
KJB304	Sub-Editing
KKB175	Creative Industries Legal Issues
KJP402	Journalistic Inquiry
KJP403	Feature Writing
KJP404	Radio and Television Journalism 1
KKB345	Creative Industries Project 1

#### Music and Sound

KMB003	Sex Drugs Rock 'n' roll
KMB105	Music and Sound Technology

KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry

### Professional Communication

KCB103	Strategic Speech Communication
KCP402	New Media Studies
KJP401	Newsriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

### Faculty Units

KKP403	Special Topic in the Creative Industries
KKP404	Policy Development in Creative and Cultural Industries
KKP405	Co-Creative Media: Digital Storytelling
KKP620	Introduction To Reflective Practice
KKP621	Reflective Practice in Action

### Potential Careers:

Administrator, Art Project Manager, Arts Administrator, Government Officer, Information Officer, Manager, Marketing Officer/Manager, Project Manager, Public Servant, Theatre Professionals.

## Master of Creative Industries (Creative Writing) (KK88)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064900A

**Course duration (full-time):** 3 Semesters

**Course duration (part-time):** 6 Semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July intakes

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Mr Craig Bolland

**Campus:** Kelvin Grove

### Course Overview

The Master of Creative Industries caters for the professional development of Creative Industries practitioners and related professionals. The course develops fundamental and advanced skills, knowledge and practice in the Creative Industries, while at the same time advancing abilities in communication, project management, leadership and project application. Thus, this innovative postgraduate course enables students to fuse creative talents with business and entrepreneurial skills, as the role of manager in the creative industries is to bring together the artist and the consumer through cultural leadership.

### Creative Writing

The Master of Creative Industries provide an opportunity for postgraduate students to engage in future visionary entrepreneurship and project design, and the specified Study Area Options give students the opportunity to intensely engage in real projects with practitioners from industry and research centres as supervisors.

The Creative Writing Study Area provides students with the expertise and knowledge to develop skills as either freelance or vocational writers. The Study Area delivers a range of skills in major writing forms and genres, including fiction and non-fiction writing so that students can develop a major creative writing project. This project will generally comprise an extended form of prose narrative (i.e. a novella, novel or work of creative non-fiction) and will run for the full period of enrolment. In essence, the MCI is an opportunity to work in a closely mentored way on a long project, as well as to pick up relevant and specific skills in the Study Area of Creative Writing.

### Creative Writing Study Area

This course brings together management skills with technical skills in Creative Writing and explores the creative potential involved in the study of creative writing, as an artistic practitioner working within the Creative Industries. Students will be encouraged to engage with and respond to works as well as cultural and literary theories of creative writing, and will be introduced to practical content to assist

continuing personal practice.

This course aims to provide an understanding of the fundamental principles of creative writing and its application, as well as a theoretical backdrop to creative practice within the context of the Creative Industries. Such a framework will assist in orientating a career in creative writing or associated practice, and will provide the critical tools for negotiating an informed vocational path.

### Course Structure

To graduate with a Master of Creative Industries (Creative Writing) students are required to successfully complete 144 credit points, as specified in the Study Area structure.

Advanced standing of up to 48 credit points however may be available to students who have completed an undergraduate degree in Creative Writing and meet the GPA requirements.

### Previously Studied Pathway

If your undergraduate degree is in a related study area, you can apply for the Previously Studied Pathway. This option allows you to apply for advanced standing for the study area units, so it is possible to complete your Masters of Creative Industries in just one year full-time. You will develop skills in entrepreneurship and management, and half of your study will be dedicated to the major project of your choice.

### Career Outcomes

A management career in the creative industries; art writer, creative writer, government officer or publishing professional.

### Entry Requirements

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### Full time and Part time course structure

#### Semester 1 - February and July entry

For students who have advanced standing of 48 credit points, full time entry is only available in February. Part time students will enrol in two units per semester over six semesters.

\*Please refer to the KK88 Master of Creative Industries Course Summary Sheet for semester enrolment information.

**SELECT:** 3 List A Units (please refer to List A for unit semesters of offer).

**SELECT:** 1 List B Unit from any Study Area (please refer to List B for unit semesters of offer).

#### Semester 2

KKP001	Entrepreneurship in the Creative Economy
KKP002	20:20 Vision: Imagining the Creative Future
KKP003	Project Design in the Creative Industries

## CREATIVE INDUSTRIES

KWP410 Narrative: Advanced Practice  
\*Students commencing in February must study KWP410 in first semester.

### Semester 3

KKP004-1 Innovation in the Creative Industries: Major Project  
KKP004-2 Innovation in the Creative Industries: Major Project  
KKP004-3 Innovation in the Creative Industries: Major Project  
KKP004-4 Innovation in the Creative Industries: Major Project

### List A - Creative Writing Unit Options

#### Creative Writing

KPB207 Film and Television Scriptwriting  
KWB101 Introduction to Creative Writing  
KWB102 Media Writing  
KWB104 Creative Writing: The Short Story  
KWB107 Creative Non-Fiction  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB211 Stylistics and Poetics  
KWB302 Novel and Genre  
KWB304 Editing and Developing the Manuscript  
KWB313 Novel and Memoir

### List B - Creative Industries Unit Options

#### Animation

KIB225 Character Development, Conceptual Design and Animation Layout  
KIP405 Animation and Motion Graphics  
KIP408 Animation Practices  
KVB105 Drawing for Design  
KVB106 Drawing for Animation

#### Creative Advertising

AMN400 Consumer Behaviour  
AMN420 Advertising Management  
AMN421 Contemporary Issues in Advertising  
KIP401 Visual Communication  
KIP424 Advertising Creative: Introduction  
KIP426 Advertising Creative: Copywriting and Art Direction  
KWP401 Media Writing  
KVP402 Photomedia and Creative Practice

#### Creative Production and Arts Management

KCP407 Applied Professional Communication  
KKP402 Business and Corporate Development in the Creative Industries

KKP407 Creative Industries in Asia  
KKP408 Marketing Arts and Culture  
KTB210 Creative Industries Management  
KTB211 Creative Industries Events and Festivals

#### Creative Writing

KPB207 Film and Television Scriptwriting  
KWB101 Introduction to Creative Writing  
KWB104 Creative Writing: The Short Story  
KWB107 Creative Non-Fiction  
KWB206 Youth and Children's Writing  
KWB207 Great Books: Creative Writing Classics  
KWB211 Stylistics and Poetics  
KWB302 Novel and Genre  
KWB304 Editing and Developing the Manuscript  
KWB313 Novel and Memoir

#### Interactive and Visual Design

KIB205 Programming for Visual Designers and Artists  
KIB214 Design for Interactive Media  
KIP401 Visual Communication  
KIP402 Visual Interactions  
KIP403 Introduction to Web Design and Development  
KIP404 Digital Media  
KVB204 Graphic Design

#### Journalism

KFB205 Fashion and Style Journalism  
KJB211 Layout and Design  
KJB222 Online Journalism 1  
KJB239 Journalism Ethics and Issues  
KJB280 International Journalism  
KJB304 Sub-Editing  
KKB175 Creative Industries Legal Issues  
KJP402 Journalistic Inquiry  
KJP403 Feature Writing  
KJP404 Radio and Television Journalism 1  
KKB345 Creative Industries Project 1

#### Music and Sound

KMB003 Sex Drugs Rock 'n' roll  
KMB105 Music and Sound Technology  
KMB107 Sound, Image, Text  
KMB108 Sound Recording and Acoustics  
KMB205 Sound Media Musicianship  
KMB301 The Music Industry

#### Professional Communication

KCB103 Strategic Speech Communication  
KCP402 New Media Studies

- KJP401    Newswriting
- KWP402    Persuasive Writing
- KWP405    Corporate Writing and Editing

### Faculty Units

- KKP403    Special Topic in the Creative Industries
- KKP404    Policy Development in Creative and Cultural Industries
- KKP405    Co-Creative Media: Digital Storytelling
- KKP620    Introduction To Reflective Practice
- KKP621    Reflective Practice in Action

### Potential Careers:

Art Writer, Creative Writer, Government Officer, Publishing Professional.

## **Master of Creative Industries (Interactive and Visual Design) (KK88)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064900A

**Course duration (full-time):** 3 Semesters

**Course duration (part-time):** 6 Semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July intakes

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Dr Ji Yong Park

**Campus:** Kelvin Grove

### **Course Overview**

The Master of Creative Industries caters for the professional development of Creative Industries practitioners and related professionals. The course develops fundamental and advanced skills, knowledge and practice in the Creative Industries, while at the same time advancing abilities in communication, project management, leadership and project application. Thus, this innovative postgraduate course enables students to fuse creative talents with business and entrepreneurial skills, as the role of manager in the creative industries is to bring together the artist and the consumer through cultural leadership.

### **Interactive and Visual Design**

The Master of Creative Industries provides an opportunity for postgraduate students to engage in future visionary entrepreneurship and project design, and the Interactive and Visual Design Study Area Options give students the opportunity to intensely engage in real projects with practitioners from industry and research centres as supervisors.

This Interactive & Visual Design Study Area is offered to students who have previously studied or are new to this field of study. The Study Areas are targeted at mid-career professionals and those wishing to convert existing knowledge through engagement with new media theories and design practices. The program has been developed to integrate knowledge in visual design and interactive media, through an integrated studio-based teaching model. A studio-based approach to teaching and learning encourages a community of learners to interact cooperatively to solve problems. It is an immersive approach to learning where open problems are visited frequently. The studio units in this degree are designed to provide opportunities for the practical application of the knowledge and skills derived from the other core and option units.

### **Interactive and Visual Design Study Area**

This course brings together management skills with practice, design, research and technical skills in Interactive

and Visual Design. This Study Area acknowledges the specialist skills in design strategy and design project development, and explores the creative potential of a visual design and interactive media production practitioner working within the creative Industries. Students will be encouraged to engage with and respond to works, and theories of Interactive & Visual Design, and will be introduced to viable and practical content that will assist continuing personal practice.

This course aims to provide an understanding of the fundamental principles of Interactive & Visual Design and its application, or extend the expertise of Interactive & Visual Design professionals practising within the context of the Creative Industries. It will assist in orientating students' futures as Interactive & Visual Design (or associated practice) practitioners, and will provide the critical tools for embarking on an informed vocational path.

### **Course Structure**

To graduate with a Master of Creative Industries (Interactive & Visual Design) students are required to successfully complete 144 credit points, as specified in the Study Area structure.

Advanced standing of up to 48 credit points however may be available to students who have completed an undergraduate degree in Interactive & Visual Design and meet the GPA requirements.

Interactive & Visual Design is a specific field of study that requires strong practical capabilities, and as such, students need to gain technical skills in this field. To achieve this effectively, students will be offered a choice of undergraduate and postgraduate options that are specifically designed to build the technical skills required in Interactive & Visual Design.

### **Career Outcomes**

A management role in the creative industries; or specific career pathways may include: Graphic and Web Designer, Multimedia Designer, Art Director, Game Concept Designer, Interface & Interaction Designer, Media Producer or Design Manager.

This course can offer valuable skills and foundations to students contemplating a doctorate degree such as Doctor of Creative Industries (Interactive & Visual Design).

### **Previously Studied Pathway**

If your undergraduate degree is in a related study area, you can apply for the Previously Studied Pathway. This option allows you to apply for advanced standing for the study area units, so it is possible to complete your Masters of Creative Industries in just one year full-time. You will develop skills in entrepreneurship and management, and half of your study will be dedicated to the major project of your choice.

### **Entry Requirements**

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

**Full time and Part time course structure**

**Semester 1 - February and July entry**

For students who have advanced standing of 48 credit points, full time entry is only available in February. Part time students will enrol in two units per semester over six semesters.

\*Please refer to the KK88 Master of Creative Industries Course Summary Sheet for semester enrolment information.

**SELECT:** 3 List A Units (please refer to List A for unit semesters of offer).

**SELECT:** 1 List B Unit from any Study Area (please refer to List B for unit semesters of offer).

**Semester 2**

- KKP001 Entrepreneurship in the Creative Economy
  - KKP003 Project Design in the Creative Industries
  - KKP002 20:20 Vision: Imagining the Creative Future
  - KIP412 Advanced Practice in Animation, Interactive and Visual Design
- \*Students commencing in February must study KIP412 in first semester.

**Semester 3**

- KKP004-1 Innovation in the Creative Industries: Major Project
- KKP004-2 Innovation in the Creative Industries: Major Project
- KKP004-3 Innovation in the Creative Industries: Major Project
- KKP004-4 Innovation in the Creative Industries: Major Project

**List A - Interactive and Visual Design Unit Options**

**Interactive and Visual Design**

- KIB205 Programming for Visual Designers and Artists
- KIB214 Design for Interactive Media
- KIP401 Visual Communication
- KIP402 Visual Interactions
- KIP403 Introduction to Web Design and Development
- KIP404 Digital Media
- KIP405 Animation and Motion Graphics
- KVB204 Graphic Design

**List B - Creative Industries Unit Options**

**Animation**

- KIB225 Character Development, Conceptual Design and Animation Layout
- KIP405 Animation and Motion Graphics
- KIP408 Animation Practices
- KVB105 Drawing for Design
- KVB106 Drawing for Animation

**Creative Advertising**

- AMN400 Consumer Behaviour
- AMN420 Advertising Management
- AMN421 Contemporary Issues in Advertising
- KIP401 Visual Communication
- KIP424 Advertising Creative: Introduction
- KIP426 Advertising Creative: Copywriting and Art Direction
- KWP401 Media Writing
- KVP402 Photomedia and Creative Practice

**Creative Production and Arts Management**

- KCP407 Applied Professional Communication
- KKP402 Business and Corporate Development in the Creative Industries
- KKP407 Creative Industries in Asia
- KKP408 Marketing Arts and Culture
- KTB210 Creative Industries Management
- KTB211 Creative Industries Events and Festivals

**Creative Writing**

- KPB207 Film and Television Scriptwriting
- KWB101 Introduction to Creative Writing
- KWB104 Creative Writing: The Short Story
- KWB107 Creative Non-Fiction
- KWB206 Youth and Children's Writing
- KWB207 Great Books: Creative Writing Classics
- KWB211 Stylistics and Poetics
- KWB302 Novel and Genre
- KWB304 Editing and Developing the Manuscript
- KWB313 Novel and Memoir

**Interactive and Visual Design**

- KIB205 Programming for Visual Designers and Artists
- KIB214 Design for Interactive Media
- KIP401 Visual Communication
- KIP402 Visual Interactions
- KIP403 Introduction to Web Design and Development
- KIP404 Digital Media
- KVB204 Graphic Design

**Journalism**

- KFB205 Fashion and Style Journalism
- KJB211 Layout and Design
- KJB222 Online Journalism 1
- KJB239 Journalism Ethics and Issues
- KJB280 International Journalism
- KJB304 Sub-Editing
- KKB175 Creative Industries Legal Issues
- KJP402 Journalistic Inquiry



- KJP403 Feature Writing
- KJP404 Radio and Television Journalism 1
- KKB345 Creative Industries Project 1

### Music and Sound

- KMB003 Sex Drugs Rock 'n' roll
- KMB105 Music and Sound Technology
- KMB107 Sound, Image, Text
- KMB108 Sound Recording and Acoustics
- KMB205 Sound Media Musicianship
- KMB301 The Music Industry

### Professional Communication

- KCB103 Strategic Speech Communication
- KCP402 New Media Studies
- KJP401 Newswriting
- KWP402 Persuasive Writing
- KWP405 Corporate Writing and Editing

### Faculty Units

- KKP403 Special Topic in the Creative Industries
- KKP404 Policy Development in Creative and Cultural Industries
- KKP405 Co-Creative Media: Digital Storytelling
- KKP620 Introduction To Reflective Practice
- KKP621 Reflective Practice in Action

### Potential Careers:

Animator, Computer Games Developer, Digital Composer, Internet Professional, Multimedia Designer, Web Designer.

## Master of Creative Industries (Interdisciplinary) (KK88)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064900A

**Course duration (full-time):** 3 Semesters

**Course duration (part-time):** 6 Semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July intakes

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Campus:** Kelvin Grove

### Course Overview

The Master of Creative Industries caters for the professional development of Creative Industries practitioners and related professionals. The course develops fundamental and advanced skills, knowledge and practice in the Creative Industries, while at the same time advancing abilities in communication, project management, leadership and project application. Thus, this innovative postgraduate course enables students to fuse creative talents with business and entrepreneurial skills, as the role of manager in the creative industries is to bring together the artist and the consumer through cultural leadership.

### Interdisciplinary

This innovative postgraduate course enables you to fuse creative talents with business and entrepreneurial skills. Your role as a manager in the creative industries is to bring together the artist and the consumer through cultural leadership. The Interdisciplinary Study Area Options give students the opportunity to intensely engage in real projects with practitioners from industry and research centres as supervisors. The Interdisciplinary Study Area Option give students the opportunity to intensely engage in real projects with practitioners from industry and research centres as supervisors.

### Interdisciplinary Study Area

The Core units introduce the creative industries, and the roles of professionals and practitioners who explore and exploit the expression of creativity for commercial and artistic gain. Interdisciplinary study explores wide-ranging communication skills, including digital, collaborative and written.

This course aims to provide an understanding of the fundamental and advanced principles of the creative industries. Skills-based units will provide practical skills through a combination of Creative Industries units.

### Course Structure

To graduate with a Master of Creative Industries (Interdisciplinary) students are required to successfully complete 144 credit points, as specified in the Study Area

structure.

Advanced standing of up to 48 credit points however may be available to students who have completed an undergraduate degree in Interdisciplinary studies in the Creative Industries and meet the GPA requirements.

### Career Outcomes

The Interdisciplinary Study Area will be of interest to those who seek a creative career as an employee, consultant or in creative industries management.

### Previously Studied Pathway

If your undergraduate degree is in a related study area, you can apply for the Previously Studied Pathway. This option allows you to apply for advanced standing for the study area units, so it is possible to complete your Masters of Creative Industries in just one year full-time. You will develop skills in entrepreneurship and management, and half of your study will be dedicated to the major project of your choice.

### Entry Requirements

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### Full time

#### Semester 1 - February and July entry

For students who have advanced standing of 48 credit points, full time entry is only available in February. Part time students will enrol in two units per semester over six semesters.

\*Please refer to the KK88 Master of Creative Industries Course Summary Sheet for semester enrolment information.

**SELECT:** 4 List B Units from any Study Area (please refer to List B for unit semesters of offer).

#### Semester 2

- KKP001 Entrepreneurship in the Creative Economy
- KKP002 20:20 Vision: Imagining the Creative Future
- KKP003 Project Design in the Creative Industries
- KKP403 Special Topic in the Creative Industries

\*Students commencing in July must study KKP403 in second semester.

#### Semester 3

- KKP004-1 Innovation in the Creative Industries: Major Project
- KKP004-2 Innovation in the Creative Industries: Major Project
- KKP004-3 Innovation in the Creative Industries: Major Project
- KKP004-4 Innovation in the Creative Industries: Major Project

### List B - Creative Industries Unit Options

# CREATIVE INDUSTRIES

## Animation

KIB225	Character Development, Conceptual Design and Animation Layout
KIP405	Animation and Motion Graphics
KIP408	Animation Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

## Creative Advertising

AMN400	Consumer Behaviour
AMN420	Advertising Management
AMN421	Contemporary Issues in Advertising
KIP401	Visual Communication
KIP424	Advertising Creative: Introduction
KIP426	Advertising Creative: Copywriting and Art Direction
KWP401	Media Writing
KVP402	Photomedia and Creative Practice

## Creative Production and Arts Management

KCP407	Applied Professional Communication
KKP402	Business and Corporate Development in the Creative Industries
KKP407	Creative Industries in Asia
KKP408	Marketing Arts and Culture
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

## Creative Writing

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB302	Novel and Genre
KWB304	Editing and Developing the Manuscript
KWB313	Novel and Memoir

## Interactive and Visual Design

KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIP401	Visual Communication
KIP402	Visual Interactions
KIP403	Introduction to Web Design and Development
KIP404	Digital Media
KVB204	Graphic Design

## Journalism

KFB205	Fashion and Style Journalism
KJB211	Layout and Design
KJB222	Online Journalism 1
KJB239	Journalism Ethics and Issues
KJB280	International Journalism
KJB304	Sub-Editing
KKB175	Creative Industries Legal Issues
KJP402	Journalistic Inquiry
KJP403	Feature Writing
KJP404	Radio and Television Journalism 1
KKB345	Creative Industries Project 1

## Music and Sound

KMB003	Sex Drugs Rock 'n' roll
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry

## Professional Communication

KCB103	Strategic Speech Communication
KCP402	New Media Studies
KJP401	Newswriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

## Faculty Units

KKP403	Special Topic in the Creative Industries
KKP404	Policy Development in Creative and Cultural Industries
KKP405	Co-Creative Media: Digital Storytelling
KKP620	Introduction To Reflective Practice
KKP621	Reflective Practice in Action

## Potential Careers:

Administrator, Art Project Manager, Art Writer, Government Officer, Information Officer, Public Servant, Visual Artist.

## Master of Creative Industries (Music and Sound) (KK88)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064900A

**Course duration (full-time):** 3 Semesters

**Course duration (part-time):** 6 Semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July intakes

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Mr Greg Jenkins

**Campus:** Kelvin Grove

### Course Overview

The Master of Creative Industries caters for the professional development of Creative Industries practitioners and related professionals. The course develops fundamental and advanced skills, knowledge and practice in the Creative Industries, while at the same time advancing abilities in communication, project management, leadership and project application. Thus, this innovative postgraduate course enables students to fuse creative talents with business and entrepreneurial skills, as the role of manager in the creative industries is to bring together the artist and the consumer through cultural leadership

### Music and Sound

The Master of Creative Industries provides an opportunity for postgraduate students to engage in future visionary entrepreneurship and project design, and the Music and Sound Study Area Options give students the opportunity to intensely engage in real projects with practitioners from industry and research centres as supervisors.

The Music & Sound Study Area is aimed at professional performers and composers, music producers, music studio personnel and music educators. It is also valuable for people from other backgrounds wishing to broaden their existing knowledge and skills in music. Coursework will update musical skills and knowledge as well as foster creative, critical and reflective capabilities that impact upon making/presenting/understanding music. Independent projects will extend professional and commercial practice.

### Music and Sound Study Area

This study area brings together management skills with technical skills and explores the creative potential of a Music & Sound practitioner working within the Creative Industries. Students will be encouraged to engage with and respond to works, and theories of Music & Sound, and will be introduced to relevant and practical content that will assist continuing personal practice.

This Course aims to provide an understanding of the fundamental principles of Music & Sound, and to extend the expertise of current Music & Sound professionals practising

within the context of the Creative Industries. Such a framework will orient students' future careers as Music & Sound (or associated) practitioners, and will provide the critical tools for embarking on an informed vocational path.

### Course Structure

To graduate with a Master of Creative Industries (Music & Sound) students are required to successfully complete 144 credit points, as specified in the Study Area structure.

Advanced standing of up to 48 credit points however may be available to students who have completed an undergraduate degree in Music & Sound and meet the GPA requirements.

### Previously Studied Pathway

If your undergraduate degree is in a related study area, you can apply for the Previously Studied Pathway. This option allows you to apply for advanced standing for the study area units, so it is possible to complete your Masters of Creative Industries in just one year full-time. You will develop skills in entrepreneurship and management, and half of your study will be dedicated to the major project of your choice.

### Career Outcomes

A management role in the creative industries. Possible specialised pathways include: Band Leader, Composer, Conductor, D.J, Digital Composer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer and Sound/Audio Engineer.

### Entry Requirements

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

To graduate with a Master of Creative Industries (Music & Sound) students are required to successfully complete 144 credit points, as specified in the Study Area structure. Advanced standing of up to 48 credit points however may be available to students who have completed an undergraduate degree in Music & Sound and meet the GPA requirements.

### Full time and Part time course structure

#### Semester 1 - February and July entry

For students who have advanced standing of 48 credit points, full time entry is only available in February. Part time students will enrol in two units per semester over six semesters.

\*Please refer to the KK88 Master of Creative Industries Course Summary Sheet for semester enrolment information.

SELECT: 3 List A Units (please refer to List A for unit semesters of offer).

## CREATIVE INDUSTRIES

**SELECT:** 1 List B Unit from any Study Area (please refer to List B for unit semesters of offer).

### Semester 2

KKP001	Entrepreneurship in the Creative Economy
KKP002	20:20 Vision: Imagining the Creative Future
KKP003	Project Design in the Creative Industries
KMP405	Materials of Music
	*Students commencing in February must study KMP405 in first semester.

### Semester 3

KKP004-1	Innovation in the Creative Industries: Major Project
KKP004-2	Innovation in the Creative Industries: Major Project
KKP004-3	Innovation in the Creative Industries: Major Project
KKP004-4	Innovation in the Creative Industries: Major Project

### List A - Music and Sound Unit Options

#### Music and Sound

KMB003	Sex Drugs Rock 'n' roll
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry

### List B - Creative Industries Unit Options

#### Animation

KIB225	Character Development, Conceptual Design and Animation Layout
KIP405	Animation and Motion Graphics
KIP408	Animation Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Creative Advertising

AMN400	Consumer Behaviour
AMN420	Advertising Management
AMN421	Contemporary Issues in Advertising
KIP401	Visual Communication
KIP424	Advertising Creative: Introduction
KIP426	Advertising Creative: Copywriting and Art Direction
KWP401	Media Writing
KVP402	Photomedia and Creative Practice

#### Creative Production and Arts Management

KCP407	Applied Professional Communication
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KKP402	Business and Corporate Development in the Creative Industries
KKP407	Creative Industries in Asia
KKP408	Marketing Arts and Culture
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

#### Creative Writing

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB302	Novel and Genre
KWB304	Editing and Developing the Manuscript
KWB313	Novel and Memoir

#### Interactive and Visual Design

KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIP401	Visual Communication
KIP402	Visual Interactions
KIP403	Introduction to Web Design and Development
KIP404	Digital Media
KVB204	Graphic Design

#### Journalism

KFB205	Fashion and Style Journalism
KJB211	Layout and Design
KJB222	Online Journalism 1
KJB239	Journalism Ethics and Issues
KJB280	International Journalism
KJB304	Sub-Editing
KKB175	Creative Industries Legal Issues
KJP402	Journalistic Inquiry
KJP403	Feature Writing
KJP404	Radio and Television Journalism 1
KKB345	Creative Industries Project 1

#### Music and Sound

KMB003	Sex Drugs Rock 'n' roll
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry

#### Professional Communication

KCB103	Strategic Speech Communication
KCP402	New Media Studies
KJP401	Newsriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

### Faculty Units

KKP403	Special Topic in the Creative Industries
KKP404	Policy Development in Creative and Cultural Industries
KKP405	Co-Creative Media: Digital Storytelling
KKP620	Introduction To Reflective Practice
KKP621	Reflective Practice in Action

### Potential Careers:

Band Leader, Composer, Conductor, D.J, Digital Composer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer.

## Master of Creative Industries (Professional Communication) (KK88)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064900A

**Course duration (full-time):** 3 Semesters

**Course duration (part-time):** 6 Semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February and July intakes

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Dr Glen Thomas

**Campus:** Kelvin Grove

### Course Overview

The Master of Creative Industries caters for the professional development of Creative Industries practitioners and related professionals. The course develops fundamental and advanced skills, knowledge and practice in the Creative Industries, while at the same time advancing abilities in communication, project management, leadership and project application. Thus, this innovative postgraduate course enables students to fuse creative talents with business and entrepreneurial skills, as the role of manager in the creative industries is to bring together the artist and the consumer through cultural leadership.

### Professional Communication

This innovative postgraduate course enables you to fuse creative talents with business and entrepreneurial skills. Your role as a manager in the creative industries is to bring together the artist and the consumer through cultural leadership.

The Master of Creative Industries provides an opportunity for postgraduate students to engage in future visionary entrepreneurship and project design. The specified Professional Communication Study Area Options give students the opportunity to intensely engage in real projects with practitioners from industry and research centres as supervisors.

Professional communication is an integral aspect of all work environments, and highly developed skills in this area are much sought after by employers. The Professional Communication Study Area will hone workplace communication skills, giving the professional edge needed to communicate successfully at all levels of an organisation. Students will gain access to expertise in communication, writing and journalism as they combine study in professional and persuasive writing, speaking and presentation skills, and leadership and team skills. They will develop skills in professional writing and speaking, leadership and teamwork, and work communication practices, and apply these skills to teamwork environments and work-based projects.

### Professional Communication Study Area

To graduate with a Master of Creative Industries (Professional Communication) students are required to successfully complete 144 credit points, as specified in the Study Area structure.

Advanced standing of up to 48 credit points may be available to students who have completed an undergraduate degree in Professional Communication and meet the GPA requirements.

### Course Structure

To graduate with a Master of Creative Industries (Professional Communication) students are required to successfully complete 144 credit points, as specified in the Study Area structure.

Advanced standing of up to 48 credit points may be available to students who have completed an undergraduate degree in Professional Communication and meet the GPA requirements.

### Previously Studied Pathway

If your undergraduate degree is in a related study area, you can apply for the Previously Studied Pathway. This option allows you to apply for advanced standing for the study area units, so it is possible to complete your Masters of Creative Industries in just one year full-time. You will develop skills in entrepreneurship and management, and half of your study will be dedicated to the major project of your choice.

### Career Outcomes

The Professional Communication Study Area will be of interest to those who seek communication skills to further existing careers – whether in management, policy, research and analysis, administration, customer service, sales, or consulting. Alternatively, this Study Area may begin a career in professional communication – (including) as a professional writer, organisational trainer, or communication officer.

### Entry Requirements

An undergraduate degree with an overall minimum grade point average of 5.0 or above (on a 7-point scale). Students whose undergraduate degree is in a related creative industries discipline may apply for the Previously Studied Pathway. Applications without the requisite entry requirements will be considered for special entry. Please contact the Creative Industries Faculty for more information.

### Full time and Part time course structure

#### Semester 1 - February and July entry

For students who have advanced standing of 48 credit points, full time entry is only available in February. Part time students will enrol in two units per semester over six semesters.

\*Please refer to the KK88 Master of Creative Industries Course Summary Sheet for semester enrolment information.

**SELECT:** 3 List A Units (please refer to List A for unit semesters of offer).

## CREATIVE INDUSTRIES

**SELECT:** 1 List B Unit from any Study Area (please refer to List B for unit semesters of offer).

### Semester 2

KKP001	Entrepreneurship in the Creative Economy
KKP002	20:20 Vision: Imagining the Creative Future
KKP003	Project Design in the Creative Industries
KWP412	Contemporary Practice in Professional Communication
	*Students commencing in February must study KWP412 in first semester.

### Semester 3

KKP004-1	Innovation in the Creative Industries: Major Project
KKP004-2	Innovation in the Creative Industries: Major Project
KKP004-3	Innovation in the Creative Industries: Major Project
KKP004-4	Innovation in the Creative Industries: Major Project

### List A - Professional Communication Unit Options

#### Professional Communication

KCB103	Strategic Speech Communication
KCP402	New Media Studies
KCP407	Applied Professional Communication
KJB120	Newsriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

### List B - Creative Industries Unit Options

#### Animation

KIB225	Character Development, Conceptual Design and Animation Layout
KIP405	Animation and Motion Graphics
KIP408	Animation Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Creative Advertising

AMN400	Consumer Behaviour
AMN420	Advertising Management
AMN421	Contemporary Issues in Advertising
KIP401	Visual Communication
KIP424	Advertising Creative: Introduction
KIP426	Advertising Creative: Copywriting and Art Direction
KWP401	Media Writing
KVP402	Photomedia and Creative Practice

#### Creative Production and Arts Management

KCP407	Applied Professional Communication
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KKP402	Business and Corporate Development in the Creative Industries
KKP407	Creative Industries in Asia
KKP408	Marketing Arts and Culture
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

#### Creative Writing

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB302	Novel and Genre
KWB304	Editing and Developing the Manuscript
KWB313	Novel and Memoir

#### Interactive and Visual Design

KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIP401	Visual Communication
KIP402	Visual Interactions
KIP403	Introduction to Web Design and Development
KIP404	Digital Media
KVB204	Graphic Design

#### Journalism

KFB205	Fashion and Style Journalism
KJB211	Layout and Design
KJB222	Online Journalism 1
KJB239	Journalism Ethics and Issues
KJB280	International Journalism
KJB304	Sub-Editing
KKB175	Creative Industries Legal Issues
KJP402	Journalistic Inquiry
KJP403	Feature Writing
KJP404	Radio and Television Journalism 1
KKB345	Creative Industries Project 1

#### Music and Sound

KMB003	Sex Drugs Rock 'n' roll
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry

#### Professional Communication



KCB103	Strategic Speech Communication
KCP402	New Media Studies
KJP401	Newsriting
KWP402	Persuasive Writing
KWP405	Corporate Writing and Editing

### Faculty Units

KKP403	Special Topic in the Creative Industries
KKP404	Policy Development in Creative and Cultural Industries
KKP405	Co-Creative Media: Digital Storytelling
KKP620	Introduction To Reflective Practice
KKP621	Reflective Practice in Action

### Potential Careers:

Administrator, Advertising Professional, Arts Administrator, Government Officer, Information Officer, Marketing Officer/Manager, Media Industry Specialist, Public Relations Officer/Consultant, Public Servant, Publishing Professional.

## Bachelor of Music (KM32)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 022140F

**Course duration (full-time):** 3 Years

**Domestic fees (indicative):** 2009: CSP \$2,593 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 421512

**Past rank cut-off:** Admission to course is based on audition, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on audition, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Mr Brad Millard

**Campus:** Kelvin Grove

### Overview

This creative and practical course is designed for those seeking to become leaders in the music industry. There will be many types of musicians in the future, and QUT's Bachelor of Music responds to this need for future focussed graduates. You will study a common core of music and sound subjects plus some intensive practice-based and work experience units.

You will navigate your own pathway, having the choice of a performance or production strand, and the flexibility to choose electives in other creative areas.

You will be expected to present your work in a number of ways, based on your particular aims and passions. There is an emphasis on real-world experiences during the course, including public performances and showcases, internships, media opportunities and collaborative productions with other students.

### Additional Entry Requirements

Applicants are selected on the basis of their audition and previous academic achievement. The due date to register for an audition and lodge additional materials to QUT is the 29th August 2009. Late registrations and submissions will not be accepted. In addition to the **admission application**, applicants must also **apply online** to Creative Industries Faculty, QUT.

Closing dates for prospective international students are different to those listed above. Please refer to the additional entry requirement information in the International Students section in the Creative Industries web site.

### Career Outcomes

Graduates work in the live, recording and multimedia industries, as performers, composers, creative music producers, developers of music software and games, DJs, mixers or studio teachers. This degree is also a pathway to honours and professional or research postgraduate studies.

### Why choose this course?

The creative and modern emphasis of this degree sets it apart from other music courses on offer in Australia. There is a focus on generic music skills relevant to the twenty-first century, reflecting the demands required of a musician of the future. You may study a variety of styles and genres, indeed a 'crossover music' approach is encouraged.

The emphasis on repertoire creation over reproduction means it is ideally suited to those who are keen to innovate and make their mark in the changing sector of creative industries. You'll be equipped to sustain your career over the long term.

### Other Course Options

The Bachelor of Music is available as a dual degree with Education. Applicants accepted into the dual degree will complete a four year program comprising the three year Bachelor of Music and the one year Graduate Diploma of Education (Senior Years).

You can also choose from double degree programs including IX34 Bachelor of Business/Bachelor of Creative Industries (Music) and IX27 Bachelor of Creative Industries (Music)/ Bachelor of Information Technology.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Additional costs

While extensive computing technology is available, additional digital storage will be required (CDs, DVDs, and often hard drives) at your own cost. Headphones, ear plugs, batteries and appropriate leads must be provided.

### New heading

New text

### Performance Course Structure

# CREATIVE INDUSTRIES

## Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KMB105	Music and Sound Technology
KMB120	Music Performance 1
KMB130	Core Musicianship 1

## Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KMB108	Sound Recording and Acoustics
KMB121	Music Performance 2
KMB131	Core Musicianship 2

## Year 2, Semester 1

KMB206	Jazz and Popular Musicianship
	OR
KMB207	Cross Cultural Musicianship
KMB214-1	Music and Sound: Principal Study A
SELECT:	Elective *
SELECT:	Elective *

## Year 2, Semester 2

KMB205	Sound Media Musicianship
	OR
KMB208	Contemporary Art Music Musicianship
KMB214-2	Music and Sound: Principal Study A
SELECT:	Elective*
SELECT:	Elective*

## IMPORTANT NOTICE:

You have two pathways to choose from in Year 3 of your program: the Performance Pathway or the Creative Industries Minor pathway.

## Performance Pathway:

### Year 3, Semester 1

KMB314-1	Music and Sound: Principal Study B
SELECT:	Elective*
SELECT:	Elective*

### Year 3, Semester 2

KMB301	The Music Industry
KMB314-2	Music and Sound: Principal Study B
SELECT:	Elective*

## Creative Industries Minor Pathway:

### Year 3, Semester 1

SELECT:	Creative Industries Minor First Unit (a K-coded minor)
SELECT:	Creative Industries Minor Second Unit (a K-coded minor)
SELECT:	Elective*

SELECT: Elective\*

### Year 3, Semester 2

KMB301	The Music Industry
SELECT:	Creative Industries Minor Third Unit (a K-coded minor)
SELECT:	Creative Industries Minor Fourth Unit (a K-coded minor)
SELECT:	Elective*

## NOTES

\* The seven electives must comprise at least three music electives.

## Performance Elective List

### Semester 1

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB005-1	Group Music
KMB209	Conducting

### Semester 2

KMB002	Music and Spirituality
KMB005-2	Group Music
KMB106	Music and Sound for Multimedia
KMB107	Sound, Image, Text
KMB113	Multi-Instrumental Music A
KMB212	Arranging
KMB213	Multi-Instrumental Music B

## Production Course Structure

### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KMB105	Music and Sound Technology
KMB110	Music Production 1
KMB130	Core Musicianship 1

### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KMB106	Music and Sound for Multimedia
KMB111	Music Production 2
KMB131	Core Musicianship 2

### Year 2, Semester 1

KMB206	Jazz and Popular Musicianship
	OR
KMB207	Cross Cultural Musicianship
KMB214-1	Music and Sound: Principal Study A
SELECT:	Elective*
SELECT:	Elective*

# CREATIVE INDUSTRIES

## Year 2, Semester 2

- KMB205 Sound Media Musicianship  
OR  
KMB208 Contemporary Art Music Musicianship  
KMB214-2 Music and Sound: Principal Study A  
SELECT: Elective\*  
SELECT: Elective\*

## IMPORTANT NOTICE:

You have two pathways to choose from in Year 3 of your program: the Production Pathway or the Creative Industries Minor pathway.

## Production Pathway:

## Year 3, Semester 1

- KMB314-1 Music and Sound: Principal Study B  
SELECT: Elective\*  
SELECT: Elective\*

## Year 3, Semester 2

- KMB301 The Music Industry  
KMB314-2 Music and Sound: Principal Study B  
SELECT: Elective\*

## Creative Industries Minor Pathway:

## Year 3, Semester 1

- SELECT: Creative Industries Minor First Unit (a K-coded minor)  
SELECT: Creative Industries Minor Second Unit (a K-coded minor)  
SELECT: Elective\*  
SELECT: Elective\*

## Year 3, Semester 2

- KMB301 The Music Industry  
SELECT: Creative Industries Minor Third Unit (a K-coded minor)  
SELECT: Creative Industries Minor Fourth Unit (a K-coded minor)  
SELECT: Elective\*

## NOTES:

\* The seven electives must comprise at least three music electives.

## Production Elective List

### Semester 1

- KMB003 Sex Drugs Rock 'n' roll  
KMB004 World Music  
KMB005-1 Group Music  
KMB209 Conducting

### Semester 2

- KMB002 Music and Spirituality  
KMB005-2 Group Music  
KMB107 Sound, Image, Text  
KMB212 Arranging

## Creative Industries Minors

## INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

## 3D Visualisation

- KIB203 Introduction to 3D Computer Graphics  
KIB225 Character Development, Conceptual Design and Animation Layout  
KIB316 Virtual Environments  
KIB325 Real-Time 3D Computer Graphics

## Advertising

- AMB220 Advertising Theory and Practice  
AMB318 Advertising Copywriting  
AMB319 Media Planning  
BSB126 Marketing  
AMB200 Consumer Behaviour

## Animation

- KIB105 Animation and Motion Graphics  
KIB108 Animation History and Practices  
KVB105 Drawing for Design  
KVB106 Drawing for Animation

## Art History

- KVB102 Modernism  
KVB103 Australian Art  
KVB211 Post 1945 Art  
KVB304 Contemporary Art Issues

## Art, Design and Architecture

- DAB325 Architecture in the 20th Century  
DEB102 Introducing Design History  
KVB212 Australian Art, Architecture and Design  
KVB306 Video Art and Culture

# CREATIVE INDUSTRIES

## Advanced Interactive Media

KKB216	Graphical Development Environments for Media Interaction
KIB205	Programming for Visual Designers and Artists
KIB309	Embodied Interactions
KIB314	Tangible Media

## Audience and User Research

KCB102	Media and Society: From Printing Press to Internet
KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
KCB301	Media Audiences

## Communication Design

\*This minor is available to students who commenced 2008 or earlier

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

## Communication for the Professions

KCB103	Strategic Speech Communication
KCB302	Political Communication
KCB304	Managing Communication Resources
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing

## Creative Writing

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB313	Novel and Memoir

## Dance Studies

KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB225	Music Theatre Skills

## Digital Media

KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KVB306	Video Art and Culture

## Drama

KDB225	Music Theatre Skills
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB305	The Entrepreneurial Artist

## Entrepreneurship

AMB251	Innovation and Market Management
BSB115	Management People and Organisations
BSB126	Marketing
MGB223	Entrepreneurship and Innovation
AMB240	Marketing Planning and Management
MGB207	HR Issues and Strategy

## Fashion

KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion

## French

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
HHB067	French 7
HHB068	French 8

## Game Design

ITB750	Computer Game Studies
ITB751	Games Production
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion

## German

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

## Graphic Design

KIB101	Visual Communication
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## CREATIVE INDUSTRIES

KIB335	Typography and Illustration
KIB338	Print Media
KVB204	Graphic Design

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### Information Technology

Choose 2 of the following units

INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
	Choose 2 of the following units (INB122 or INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

### Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions

KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

### Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

### Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

### Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

### Marketing

AMB200	Consumer Behaviour
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## CREATIVE INDUSTRIES

AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

### Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

### Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

### Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

### Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

### Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

### Public Relations

AMB263	Public Relations Theory and Practice
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AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

### Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

### Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

### Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

### Potential Careers:

Band Leader, Composer, Conductor, D.J, Digital Composer, Educator, Film Composer, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Post-production specialist, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer.

## Bachelor of Music/Graduate Diploma in Education (Senior Years) (KM32/ED38)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years (3 years B Music + 1 year GDipEd)

**Domestic fees (indicative):** 2009: CSP \$2,593 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429182

**Past rank cut-off:** Admission to course is based on audition, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on audition, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288+96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Mr Brad Millard

**Campus:** Kelvin Grove

### Overview

The Creative Industries Faculty has an enviable reputation as a leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts.

In partnership with the Faculty of Education, the Faculty offers four-year degree programs in Dance, Drama, Music or Visual Arts that qualify graduates for registration as teachers and for employment in allied areas.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Additional Entry Requirements

Applicants are selected on the basis of their audition and previous academic achievement. The due date to register for an audition and lodge additional materials to QUT is the 28th August 2009. Late registrations and submissions will not be accepted.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Career Opportunities

This four-year dual degree qualifies graduates for registration as secondary teachers in Queensland and for employment in education and related Creative Industries fields.

### Course Design

This dual degree is structured to enable you to spend your first three years immersed in Music and then, once completed, proceed seamlessly into 12 months of specialised teacher training in your fourth year.

You will sample life as an educator prior to commencing the fourth year with foundation units in education studies which will include practical school-based field experience.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of being able to undertake study in a second teaching area and increase your teaching options. There are a large number of available second teaching areas which include dance, drama, English, languages, mathematics, visual arts, business, social sciences and science education.

### Why choose this course?

The Creative Industries Faculty and its partner the Faculty of Education have an enviable reputation, developed over almost 50 years, as the leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts. This course, introduced for the first time in 2008, combines in-depth training in creative industries and education.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland. Graduates looking for teaching employment in other parts of Australia and overseas may be required to meet additional conditions.

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply with regulations regarding their original Commonwealth Supported place (ie failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc) and who have been invited and accepted to continue as a fee-paying student.



**Performance Course Structure**

**Year 1, Semester 1**

- KKB101 Creative Industries: People and Practices
- KMB105 Music and Sound Technology
- KMB120 Music Performance 1
- KMB130 Core Musicianship 1

**Year 1, Semester 2**

- KKB102 Creative Industries: Making Connections
- KMB108 Sound Recording and Acoustics
- KMB121 Music Performance 2
- KMB131 Core Musicianship 2

**Year 2, Semester 1**

- KMB206 Jazz and Popular Musicianship  
OR
- KMB207 Cross Cultural Musicianship
- KMB214-1 Music and Sound: Principal Study A  
Elective  
Elective

**Year 2, Semester 2**

- EDB036 Introduction to Education
- KMB205 Sound Media Musicianship  
OR
- KMB208 Contemporary Art Music Musicianship
- KMB214-2 Music and Sound: Principal Study A  
Elective

**Year 2, SUM-2 Semester (Jan - Feb)**

- EDB037 Introduction to Educational Sites

**IMPORTANT NOTICE:**

You have two pathways to choose from in Year 3 of your program: the Second Teaching Area pathway or the Performance Pathway.

**Second Teaching Area Pathway**

**Year 3, Semester 1**

- Choose KMB201 (recommended) or an elective:
- KMB201 Music (Secondary) Curriculum Studies 1  
Elective
- SELECT: Second Teaching Area unit OR Elective
- SELECT: Second Teaching Area unit OR Elective

**Year 3, Semester 2**

- KMB301 null  
Choose either SPB012 or an elective:
- SPB012 Classroom and Behaviour Management

Elective

SELECT: Second Teaching Area unit OR Elective

SELECT: Second Teaching Area unit OR Elective

**Year 4, Semester 1 and Semester 2**

Students who were accepted into the four year program (QTAC code: 429182) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

**Performance Pathway**

**Year 3, Semester 1**

- KMB314-1 Music and Sound: Principal Study B  
Choose KMB201 (recommended) or an elective:
- KMB201 Music (Secondary) Curriculum Studies 1  
Elective

**Year 3, Semester 2**

- KMB301 The Music Industry
- KMB314-2 Music and Sound: Principal Study B  
Choose either SPB012 or an elective:
- SPB012 Classroom and Behaviour Management  
Elective

**Year 4, Semester 1 and Semester 2**

Students who were accepted into the four year program (QTAC code: 429182) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

**Production Course Structure**

**Year 1, Semester 1**

- KKB101 Creative Industries: People and Practices
- KMB105 Music and Sound Technology
- KMB110 Music Production 1
- KMB130 Core Musicianship 1

**Year 1, Semester 2**

- KKB102 Creative Industries: Making Connections
- KMB106 Music and Sound for Multimedia
- KMB111 Music Production 2
- KMB131 Core Musicianship 2

**Year 2, Semester 1**

- KMB206 Jazz and Popular Musicianship  
OR

## CREATIVE INDUSTRIES

KMB207 Cross Cultural Musicianship Elective

KMB214-1 Music and Sound: Principal Study A

Elective

Elective

### Year 2, Semester 2

EDB036 Introduction to Education

KMB205 Sound Media Musicianship

OR

KMB208 Contemporary Art Music Musicianship

KMB214-2 Music and Sound: Principal Study A

Elective

### Year 2, SUM-2 Semester (Jan - Feb)

EDB037 Introduction to Educational Sites

### IMPORTANT NOTICE:

You have two pathways to choose from in Year 3 of your program: the Second Teaching Area pathway or the Production Pathway.

### Second Teaching Area Pathway

#### Year 3, Semester 1

Choose KMB201 (recommended) or an elective:

KMB201 Music (Secondary) Curriculum Studies 1

Elective

SELECT: Second Teaching Area unit OR Elective

SELECT: Second Teaching Area unit OR Elective

#### Year 3, Semester 2

KMB301 null

Choose either SPB012 or an elective:

SPB012 Classroom and Behaviour Management

Elective

SELECT: Second Teaching Area unit OR Elective

SELECT: Second Teaching Area unit OR Elective

#### Year 4, Semester 1 and Semester 2

Students who were accepted into the four year program (QTAC code: 429182) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

### Production Pathway

#### Year 3, Semester 1

KMB314-1 Music and Sound: Principal Study B

Choose KMB201 (recommended) or an elective:

KMB201 Music (Secondary) Curriculum Studies 1

### Year 3, Semester 2

KMB301 The Music Industry

KMB314-2 Music and Sound: Principal Study B

Choose either SPB012 or an elective:

SPB012 Classroom and Behaviour Management

Elective

### Year 4, Semester 1 and Semester 2

Students who were accepted into the four year program (QTAC code: 429182) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

### Second Teaching Area Units

#### Dance (48 credit points)

Please note: An audition is required in orientation week. Please contact [dance@qut.edu.au](mailto:dance@qut.edu.au) for further information.

KDB103 Dance Technique Studies 1

KDB104 Dance Technique Studies 2

KDB107 Choreographic Studies 1

KDB108 World Dance

KDB109 Funk, Tap and all that Jazz

#### Drama (48 credit points)

KTB101 20th Century Performance

KTB102 Process Drama

KTB103 Performing Skills 1: Character and Scene

KTB106 Performing Skills 2: Style and Form

KTB207 Staging Australia

KTB209 Applied Performance

#### English (48 credit points)

Required Unit

CLB320 Studies In Language

Up to 12 credit points from Introductory Level Units:

KCB102 Media and Society: From Printing Press to Internet

KWB108 Introduction To Literary Studies

No less than 24 credit points from Advanced Level Units

CLB321 Writing Workshop

CLB322 Literature In Secondary Teaching

CLB323 Teaching Adolescent Literature

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB308 Wonderlands: Literature and Culture in the

## CREATIVE INDUSTRIES

KWB208	19th Century Modern Times (Literature and Culture in the 20th Century)	HHB253	Conspiracy And Dissent In Australian History
KWB309	Popular Fictions, Popular Culture	HHB257	The Classical World
KWB209	Shakespeare, Then and Now	HHB258	Foundations of Modern Europe
		HHB260	Nations And Nationalism In Modern Europe
		HHB261	Medieval Europe
		HHB109	Australian Historical Studies
		HHB239	Korean Culture And Societies
<b>Film and Media (48 credit points)</b>			
	Required Units		
KPB101	Foundations of Film and Television Production		
KPB108	Media Text Analysis		
	No less than 24 credit points from:		
KPB102	Film History	HHB073	Indonesian 3
KPB103	Film Genres	HHB074	Indonesian 4
KPB104	Film and Television Production Resource Management	HHB075	Indonesian 5
		HHB076	Indonesian 6
KPB105	Narrative Production		Japanese
KPB106	Australian Television	HHB083	Japanese 3
KPB203	Australian Film	HHB084	Japanese 4
KPB205	Documentary Theory and Practice	HHB085	Japanese 5
		HHB086	Japanese 6
			French
		HHB063	French 3
		HHB064	French 4
		HHB065	French 5
		HHB066	French 6
			German
		HHB093	German 3
		HHB094	German 4
		HHB095	German 5
		HHB096	German 6
<b>Geography (48 credit points)</b>			
	Up to 24 credit points from Introductory Units		
HHB127	Environment And Society		
HHB107	World Regions		
HHB251	Australian Resource Management		
	No less than 24 credit points from Advanced Units		
HHB250	Australian Geographical Studies		
HHB228	Environmental Hazards		
HHB229	Windows On Japan		
HHB269	Ethics, Technology And The Environment		
HHB244	Southeast Asia In Focus		
<b>History (48 credit points)</b>			
	null		
	Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.		
	Up to 24 credit points from Introductory Units		
HHB121	Interpreting The Past		
HHB122	Colonialism And Independence In Asia Pacific		
	No less than 24 credit points from Advanced Units		
HHB238	Asian Cultures And Societies		
HHB245	Australia And The South Pacific		
HHB315	Sex And Drugs In South-East Asia		
HHB248	The USA and The Asia Pacific Region		
HHB259	War And Revolution In Europe 1914-1945		
HHB246	Modern China		
HHB237	Brisbane in the Twentieth Century		
			Please note: An audition is required in orientation week. Please contact music@qut.edu.au for further information.
		KMB105	Music and Sound Technology
		KMB130	Core Musicianship 1
		KMB131	Core Musicianship 2
			Select either KMB002 or KMB003
		KMB002	Music and Spirituality
		KMB003	Sex Drugs Rock 'n' roll
<b>Music (48 credit points)</b>			
<b>Visual Arts (48 credit points)</b>			
			Please note: A folio is required in orientation week. Please contact artdesign@qut.edu.au for further information.
		KVB104	Photomedia and Artistic Practice
		KVB110	2D Media and Processes
		KVB111	3D Media and Processes
			Select either KVB102 or KVB211
		KVB102	Modernism

## CREATIVE INDUSTRIES

KVB211 Post 1945 Art

### Performance Elective List

#### Semester 1

KMB003 Sex Drugs Rock 'n' roll

KMB004 World Music

KMB005-1 Group Music

KMB209 Conducting

#### Semester 2

KMB002 Music and Spirituality

KMB005-2 Group Music

KMB106 Music and Sound for Multimedia

KMB107 Sound, Image, Text

KMB113 Multi-Instrumental Music A

KMB212 Arranging

KMB213 Multi-Instrumental Music B

### Course structure - Senior Years

#### Year 1, Semester 1

EDP415 Engaging Diverse Learners

EDP441 Senior Years Field Studies 1: Engaging Diverse Learners

Curriculum Studies 1

Curriculum Studies Elective

Designated Unit: EDP441

#### Year 1, Semester 2

EDP416 The Professional Practice of Educators

EDP442 Senior Years Field Studies 2: The Professional Practice of Educators

Curriculum Studies 2

Curriculum Studies 3

Designated Unit: EDP442

#### Curriculum Studies 1

CLP402 Business Education Curriculum Studies 1

CLP408 English Education Curriculum Studies 1

CLP411 Languages Education Curriculum Studies 1

CLP414 Social Education Curriculum Studies 1

KDP201 Dance Curriculum Studies 1

KMP201 Music (Secondary) Curriculum Studies 1

KTP201 Drama Curriculum Studies 1

KVP301 Visual Arts Curriculum Studies 1

MDP456 Mathematics Education Curriculum Studies 1

MDP459 Science Education Curriculum Studies 1

CLP422 Film and Media Education Curriculum Studies 1

#### Curriculum Studies 2

CLP403 Business Education Curriculum Studies 2 (Business Communication and Technology)

CLP404 Business Education Curriculum Studies 2 (Accounting and Business Management)

CLP406 Legal Studies Education Curriculum Studies

CLP409 English Education Curriculum Studies 2

CLP412 Languages Education Curriculum Studies 2

CLP415 Social Education Curriculum Studies 2 (Geography)

CLP416 Social Education Curriculum Studies 2 (History)

CLP417 Social Education Curriculum Studies 2 (Senior Social Science)

MDP455 Business Education Curriculum Studies 2 (ICT)

MDP457 Mathematics Education Curriculum Studies 2

MDP462 Biology Curriculum Studies 2

MDP460 Science Education Curriculum Studies 2

MDP463 Chemistry Curriculum Studies 2

MDP464 Earth Science Curriculum Studies 2

MDP465 Physics Curriculum Studies 2

CLP423 Film and Media Education Curriculum Studies 2

MDP462 Biology Curriculum Studies 2

MDP463 Chemistry Curriculum Studies 2

MDP464 Earth Science Curriculum Studies 2

MDP465 Physics Curriculum Studies 2

KTP202 Drama Curriculum Studies 2

KDP202 Dance Curriculum Studies 2

KMP202 Music (Secondary) Curriculum Studies 2

KVP302 Visual Arts Curriculum Studies 2

#### Curriculum Studies 3

CLP407 Business Education Curriculum Studies 3

CLP410 English Education Curriculum Studies 3

CLP413 Languages Education Curriculum Studies 3

CLP418 Social Education Curriculum Studies 3

MDP458 Mathematics Education Curriculum Studies 3

CLP424 Film and Media Education Curriculum Studies 3

MDP461 Science Education Curriculum Studies 3

KTP203 Drama Curriculum Studies 3

KDP203 Dance Curriculum Studies 3

KMP203 Music (Secondary) Curriculum Studies 3

KVP303 Visual Arts Curriculum Studies 3

#### Curriculum Electives

CLP419 Social Education Curriculum - Senior History

CLP400 Middle Years: Multiliteracies

CLP401 Middle Years: Transdisciplinary Arts and SOSE

MDP452 Middle Years: Mathematical Understandings

MDP453 Middle Years: Transdisciplinary Science and

# CREATIVE INDUSTRIES

	Technology
SPP400	Classroom and Behaviour Management
SPP401	Classroom Assessment Practices

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

#### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

#### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

#### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

#### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

#### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

#### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

#### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2

## CREATIVE INDUSTRIES

KKB347 Introductory Research 1

### Visual Arts

KVB102 Modernism  
 KVB104 Photomedia and Artistic Practice  
 KVB105 Drawing for Design  
 KVB110 2D Media and Processes  
 KVB212 Australian Art, Architecture and Design  
 KVB213 Graphic Investigation  
 KVB304 Contemporary Art Issues

### Semester 2 Units

### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting  
 KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB106 Corporate Writing and Editing  
 KWB108 Introduction To Literary Studies  
 KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB209 Shakespeare, Then and Now  
 KWB307 Indigenous Writing  
 KWB309 Popular Fictions, Popular Culture

### Dance

KDB106 Dance Analysis  
 KDB109 Funk, Tap and all that Jazz  
 KDB204 Australian Dance

### Faculty

KKB102 Creative Industries: Making Connections  
 KKB004 Indigenous Creative Industries

### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB205 Fashion and Style Journalism  
 KFB207 Contemporary Fashion  
 KFB208 Fashion Portfolio

### Film & Television

KPB103 Film Genres  
 KPB104 Film and Television Production Resource Management  
 KPB107 Television's Greatest Hits  
 KPB205 Documentary Theory and Practice  
 KPB206 International Cinema  
 KPB207 Film and Television Scriptwriting

### Interactive and Visual Design

KIB102 Visual Interactions

KIB103 Introduction to Web Design and Development

KIB104 Digital Media  
 KIB108 Animation History and Practices  
 KIB202 Enabling Immersion

### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing  
 KJB280 International Journalism  
 KJB337 Public Affairs Reporting

### Media & Communication

KCB101 Communication in the New Economy  
 KCB103 Strategic Speech Communication  
 KCB104 Media and Communications Industries  
 KCB105 Media and Communication Research Methods  
 KCB202 New Media 2: Applications and Implications  
 KCB203 Consumer Cultures

### Music & Sound

KMB002 Music and Spirituality  
 KMB007 Introductory Ensemble  
 KMB105 Music and Sound Technology  
 KMB107 Sound, Image, Text  
 KMB108 Sound Recording and Acoustics

### Performance Studies

KTB104 Performance Innovation  
 KTB106 Performing Skills 2: Style and Form  
 KTB207 Staging Australia  
 KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1  
 KKB342 Workplace Learning 2  
 KKB343 Service Learning 1  
 KKB344 Service Learning 2  
 KKB345 Creative Industries Project 1  
 KKB346 Creative Industries Project 2  
 KKB348 Becoming A Researcher: Contexts, Protocols and Impact  
 KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Band Leader, Composer, D.J, Digital Composer, Educator, Film Composer, Higher Education Worker, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Recording Engineer, Secondary School Teacher, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Teacher.

## Graduate Certificate in Music (KM35)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 034715F

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Professor Andy Arthurs

**Campus:** Kelvin Grove

### Overview

This course is aimed at professional performers and composers, music producers, music studio personnel and music educators. It is also valuable for people from other backgrounds wishing to broaden their existing knowledge and skills in music. Coursework will update musical skills and knowledge as well as creative, critical and reflective capabilities which impact upon making/presenting/understanding music. Independent projects will extend professional and commercial practice.

### Entry requirements

Entry to the Graduate Certificate or Graduate Diploma requires a bachelor degree with an overall grade point average of 4.5 or above (on a 7-point scale) and experience relevant to the music pathway selected by the applicant.

Applicants without a bachelor degree, with a bachelor degree with a grade point average of less than 4.5, or with a diploma from TAFE or an appropriate non-university private provider, may be required to enrol in the Graduate Certificate with the possibility of articulation into the Graduate Diploma if they achieve a grade point average of 4.5 or above in the Graduate Certificate. Applicants will only be permitted to enrol in a Graduate Diploma with the approval of the postgraduate coursework degrees coordinator, in consultation with the relevant subject area coordinator.

Masters applicants should possess either a three-year music degree with an overall grade point average of 5 or above (on a 7-point scale) or approved diploma in music from a university or documentary evidence of a successful career as a music industry professional considered equivalent to a three-year degree. Prior to admission, applicants must submit and have approved a project proposal.

Advanced standing for prior study and/or professional experience for the Masters is at the discretion of the postgraduate coursework degrees coordinator, in consultation with the relevant subject area coordinator. Advanced standing will normally only be granted for Masters-level courses, and will constitute no more than 48

credit points.

### Course Structure

Students select 48 credit points (normally four subjects) from a list of units focusing on Music Composition for the Creative Industries, Music and Media Technologies, or Music Coaching.

### Course structure

#### Pathway: Music Composition for the Creative Industries\*

KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMP405	Materials of Music

#### Pathway: Music and Media Technologies\*

KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMP402	Music and Sound for Digital Media

#### Pathway: Instrumental Music Teaching/Music Coaching\*

KMB101	Music (Primary/Instrumental) Curriculum Studies 1
KMB209	Conducting
KMB212	Arranging
KMP403	Multi-Instrumental Studies 1
KMP404	Multi-Instrumental Studies 2
OR	null
KMB003	Sex Drugs Rock 'n' roll

#### Pathway: Contemporary Music Studies\*

KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

\* These are suggested pathways. Under advice from the Coordinator, students may choose from other units on the page.

### Potential Careers:

Band Leader, Composer, Conductor, D.J, Digital Composer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer.



## Graduate Diploma in Music (KM36)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 034717D

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Professor Andy Arthurs

**Campus:** Kelvin Grove

### Overview

This course is aimed at professional performers and composers, music producers, music studio personnel and music educators. It is also valuable for people from other backgrounds wishing to broaden their existing knowledge and skills in music. Coursework will update musical skills and knowledge as well as creative, critical and reflective capabilities which impact upon making/presenting/understanding music. Independent projects will extend professional and commercial practice.

### Entry requirements

Entry to the Graduate Certificate or Graduate Diploma requires a bachelor degree with an overall grade point average of 4.5 or above (on a 7-point scale) and experience relevant to the music pathway selected by the applicant.

Applicants without a bachelor degree, with a bachelor degree with a grade point average of less than 4.5, or with a diploma from TAFE or an appropriate non-university private provider, may be required to enrol in the Graduate Certificate with the possibility of articulation into the Graduate Diploma if they achieve a grade point average of 4.5 or above in the Graduate Certificate. Applicants will only be permitted to enrol in a Graduate Diploma with the approval of the postgraduate coursework degrees coordinator, in consultation with the relevant subject area coordinator.

Masters applicants should possess either a three-year music degree with an overall grade point average of 5 or above (on a 7-point scale) or approved diploma in music from a university or documentary evidence of a successful career as a music industry professional considered equivalent to a three-year degree. Prior to admission, applicants must submit and have approved a project proposal.

Advanced standing for prior study and/or professional experience for the Masters is at the discretion of the postgraduate coursework degrees coordinator, in consultation with the relevant subject area coordinator. Advanced standing will normally only be granted for Masters-level courses, and will constitute no more than 48

credit points.

### Course structure

Within the Graduate Diploma students undertake units focusing on Music Composition for the Creative Industries, Music and Media Technologies, or Music Coaching.

### Course structure

#### Pathway: Music Composition for the Creative Industries

KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB212	Arranging
KMB301	The Music Industry
KMP405	Materials of Music
KMP415	Independent Project

#### Pathway: Music and Media Technologies

KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry
KMP400	Digital Recording
KMP402	Music and Sound for Digital Media
KMP415	Independent Project

#### Pathway: Instrumental Music Teaching/Music Coaching

KMB101	Music (Primary/Instrumental) Curriculum Studies 1
KMB102	Music (Primary/Instrumental) Curriculum Studies 2
KMB209	Conducting
KMB212	Arranging
KMP403	Multi-Instrumental Studies 1
KMP404	Multi-Instrumental Studies 2
OR	null
KMB003	Sex Drugs Rock 'n' roll
KMP415	Independent Project

#### Other music units available for selection:

KMB002	Music and Spirituality
KMB004	World Music
KMB101	Music (Primary/Instrumental) Curriculum Studies 1
KMB102	Music (Primary/Instrumental) Curriculum Studies 2
KMB103	Music (Primary/Instrumental) Curriculum Studies 3
KMB107	Sound, Image, Text
KMB201	Music (Secondary) Curriculum Studies 1
KMB202	Music (Secondary) Curriculum Studies 2
KMB203	Music (Secondary) Curriculum Studies 3

These are suggested pathways. Under advice from the Coordinator, students may choose from other units on the page.

**Potential Careers:**

Band Leader, Composer, Conductor, D.J, Digital Composer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer.

## Master of Music (KM42)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 034710M

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Professor Andy Arthurs

**Campus:** Kelvin Grove

### Overview

This course is aimed at professional performers and composers, music producers, music studio personnel and music educators. They are also valuable for people from other backgrounds wishing to broaden their existing knowledge and skills in music. Coursework will update musical skills and knowledge as well as creative, critical and reflective capabilities which impact upon making/presenting/understanding music. Independent projects will extend professional and commercial practice.

### Entry requirements

Entry to the Graduate Certificate or Graduate Diploma requires a bachelor degree with an overall grade point average of 4.5 or above (on a 7-point scale) and experience relevant to the music pathway selected by the applicant.

Applicants without a bachelor degree, with a bachelor degree with a grade point average of less than 4.5, or with a diploma from TAFE or an appropriate non-university private provider, may be required to enrol in the Graduate Certificate with the possibility of articulation into the Graduate Diploma if they achieve a grade point average of 4.5 or above in the Graduate Certificate. Applicants will only be permitted to enrol in a Graduate Diploma with the approval of the postgraduate coursework degrees coordinator, in consultation with the relevant subject area coordinator.

Masters applicants should possess either a three-year music degree with an overall grade point average of 5 or above (on a 7-point scale) or approved diploma in music from a university or documentary evidence of a successful career as a music industry professional considered equivalent to a three-year degree. Prior to admission, applicants must submit and have approved a project proposal.

### Advanced Standing

Advanced standing for prior study and/or professional experience for the Masters is at the discretion of the postgraduate coursework degrees coordinator, in consultation with the relevant subject area coordinator.

Advanced standing will normally only be granted for Masters-level courses, and will constitute no more than 48 credit points.

### Course Structure

Masters students may choose from either:

\* Coursework and project: eight units prior to two Music Project units. Alternatively, students can undertake four or six coursework units and four or three Project units respectively.

\* Project: two coursework units undertaken prior to five Music Project units.

Students must contact the subject area coordinator before making unit selection.

### Course structure

#### Pathway: Music Composition\*

KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB212	Arranging
KMP402	Music and Sound for Digital Media
KMP405	Materials of Music
KMP410	Music Project 1
KMP411	Music Project 2
KMP415	Independent Project

#### Pathway: Music and Media Technologies\*

KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship
KMB301	The Music Industry
KMP400	Digital Recording
KMP402	Music and Sound for Digital Media
KMP415	Independent Project
KMP410	Music Project 1
KMP411	Music Project 2
KKB007	null

#### Pathway: Instrumental Music Teaching/Music Coaching\*

KMB101	Music (Primary/Instrumental) Curriculum Studies 1
KMB102	Music (Primary/Instrumental) Curriculum Studies 2
KMB209	Conducting
KMB212	Arranging
KMP403	Multi-Instrumental Studies 1
KMP404	Multi-Instrumental Studies 2
KMB003	Sex Drugs Rock 'n' roll
KMP415	Independent Project

#### Pathway: Project\*

- KMP410 Music Project 1
- KMP411 Music Project 2
- KMP412 Music Project 3
- KMP413 Music Project 4
- KMP414 Music Project 5

Elective (chosen from any pathway, and/or from list below)

Elective (chosen from any pathway, and/or from list below)

**Other music units available for selection:**

- KMB002 Music and Spirituality
- KMB004 World Music
- KMB101 Music (Primary/Instrumental) Curriculum Studies 1
- KMB102 Music (Primary/Instrumental) Curriculum Studies 2
- KMB103 Music (Primary/Instrumental) Curriculum Studies 3
- KMB107 Sound, Image, Text
- KMB201 Music (Secondary) Curriculum Studies 1
- KMB202 Music (Secondary) Curriculum Studies 2
- KMB203 Music (Secondary) Curriculum Studies 3

\* These are suggested pathways. Under advice from the Coordinator, students may choose from other units on the page.

**Potential Careers:**

Band Leader, Composer, Conductor, D.J, Digital Composer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer.

## Graduate Certificate in Creative Industries (Creative Writing) (KW35)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040322F

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters (part-time mode of this course may not be available by evening study)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Associate Professor Philip Neilsen

**Campus:** Kelvin Grove

### Overview

The creative writing programs provide you with the skills and knowledge in both freelance writing and vocational areas including publishing, professional writing and editing. Units deliver students a range of skills in major writing forms and genres, with a variety of genres covered, including fiction, creative non-fiction and scriptwriting.

### Entry requirements

A bachelor degree with an overall grade point average of 4.5 or above (on a 7-point scale). Applicants without a bachelor degree, with a bachelor degree with a minimum grade point average of less than 4.5, or with a diploma from TAFE or an appropriate non-university private provider, will only be permitted to enrol with the approval of the postgraduate coursework degrees coordinator, in consultation with the relevant subject area coordinator.

### International Student Entry

QUT advises that international students may only enrol in full-time studies.

### Course Structure

Students select 48 credit points (normally four subjects) from a range of Creative Writing subjects.

### Full time structure

#### Year 1, Semester 1

Please note: Some of the below units run in semester 1 only and some run in semester 2 only. Click on each of the unit codes for specific information on semester(s) of offer.

KWP400 Creative Writing: Novel and Genre

OR

KWP404 Editing and Developing the Manuscript

Plus choose three of the following:

KWB101 Introduction to Creative Writing

KWB105 Film and Television Scriptwriting

KWB107 Creative Non-Fiction

KWB201 Creative Writing: Digital Media

KWB204 Writing for Performance

KWB206 Youth and Children's Writing

KWB303 Writing and Publishing Industry

KWP401 Media Writing

KWP402 Persuasive Writing

KWP403 Creative Writing: The Short Story

KWP405 Corporate Writing and Editing

KWP406 Creative Writing: The Novel

KWP407 Great Books: the Literary Classics

Note: Please check semester of offer when enrolling in units.

Note: It is recommended that students complete KWP406 Creative Writing: The Novel before KWP400 Creative Writing: Novel and Genre, if possible, as KWP406 helps prepare for KWP400.

### Part time structure

#### Note:

You may do one, two, or three units in a semester, chosen from the same list as for the full-time structure. The only compulsory unit is KWP400 Creative Writing: Novel and Genre or KWP404 Editing and Developing the Manuscript.

### Potential Careers:

Art Writer, Creative Writer, Government Officer, Publishing Professional.

## Graduate Diploma in Creative Industries (Creative Writing) (KW36)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 046673A

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters (The part-time mode may not be available by evening study)

**Domestic fees (per credit point):** 2008: \$135 per credit point (*subject to annual review*)

**Domestic fees (indicative):** 2008: \$12,960

**International Fees (per semester):** 2008: \$9,504 per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Helen Klaebe

**Discipline coordinator:** Associate Professor Philip Neilsen

**Campus:** Kelvin Grove

### Overview

The creative writing programs provide you with the skills and knowledge in both freelance writing and vocational areas including publishing, professional writing and editing. Units deliver students a range of skills in major writing forms and genres, with a variety of genres covered, including fiction, creative non-fiction and scriptwriting.

Within the Graduate Diploma, students can use their two electives to study further units in creative and professional writing, or in related areas such as literary and cultural studies, or communication design, for example. A maximum of 24 credit points of advanced standing will be granted to applicants on the basis of prior equivalent study.

### Entry Requirements

A bachelor degree with an overall grade point average of 4.5 or above (on a 7-point scale). Applicants without a bachelor degree, with a bachelor degree with a minimum grade point average of less than 4.5, or with a diploma from TAFE or an appropriate non-university private provider, will only be permitted to enrol with the approval of the postgraduate coursework degrees coordinator, in consultation with the relevant subject area coordinator.

### International Student Entry

QUT advises that international students may only enrol in full-time studies.

### Course Structure

Students undertake three mandatory Creative Writing subjects and select a further 60 credit points (normally five subjects) from a range of Creative Writing electives.

### Full-time Course Structure - February Entry

#### Year 1, Semester 1 (February)

KWP404 Editing and Developing the Manuscript

Elective

Choose two of the following:

- KWB105 Film and Television Scriptwriting
- KWP403 Creative Writing: The Short Story
- KWP406 Creative Writing: The Novel
- KWP407 Great Books: the Literary Classics

#### Year 1, Semester 2 (July)

KWP400 Creative Writing: Novel and Genre

KWB204 Writing for Performance

Elective

Choose one of the following:

- KWB105 Film and Television Scriptwriting
- KWB303 Writing and Publishing Industry
- KWP403 Creative Writing: The Short Story
- KWP405 Corporate Writing and Editing

Note: It is recommended that students complete KWP406 Creative Writing: The Novel before KWP400 Creative Writing: Novel and Genre, if possible, as KWP406 helps prepare for KWP400.

### Full-time Course Structure - July Entry

#### Year 1, Semester 2 (July)

KWP400 Creative Writing: Novel and Genre

KWB204 Writing for Performance

Elective

Choose one of the following:

- KWB105 Film and Television Scriptwriting
- KWB303 Writing and Publishing Industry
- KWP403 Creative Writing: The Short Story
- KWP405 Corporate Writing and Editing

Note: It is recommended that students complete KWP406 Creative Writing: The Novel before KWP400 Creative Writing: Novel and Genre, if possible, as KWP406 helps prepare for KWP400.

#### Year 2, Semester 1 (February)

KWP404 Editing and Developing the Manuscript

Elective

Choose two of the following:

- KWB105 Film and Television Scriptwriting
- KWP406 Creative Writing: The Novel
- KWP403 Creative Writing: The Short Story
- KWP407 Great Books: the Literary Classics

### Part-time Course Structure - February Entry

#### Year 1, Semester 1 (February)

Choose two of the following:

- KWB105 Film and Television Scriptwriting

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## CREATIVE INDUSTRIES

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- KWP403 Creative Writing: The Short Story  
KWP406 Creative Writing: The Novel  
KWP407 Great Books: the Literary Classics

### Potential Careers:

Art Writer, Creative Writer, Government Officer, Publishing Professional.

#### Year 1, Semester 2 (July)

- KWB204 Writing for Performance  
KWP400 Creative Writing: Novel and Genre

#### Year 2, Semester 1 (February)

- KWP404 Editing and Developing the Manuscript  
Elective

#### Year 2, Semester 2 (July)

Elective

Choose one of the following:

- KWB105 Film and Television Scriptwriting  
KWB303 Writing and Publishing Industry  
KWP403 Creative Writing: The Short Story  
KWP405 Corporate Writing and Editing

Note: It is recommended that students complete KWP406 Creative Writing: The Novel before KWP400 Creative Writing: Novel and Genre, if possible, as KWP406 helps prepare for KWP400.

### Part-time Course Structure - July Entry

#### Year 1, Semester 2 (July)

- KWB204 Writing for Performance  
Elective

#### Year 2, Semester 1 (February)

Choose two of the following:

- KWB105 Film and Television Scriptwriting  
KWP403 Creative Writing: The Short Story  
KWP406 Creative Writing: The Novel  
KWP407 Great Books: the Literary Classics

#### Year 2, Semester 2 (July)

- KWP400 Creative Writing: Novel and Genre  
Choose one of the following:

- KWB105 Film and Television Scriptwriting  
KWB303 Writing and Publishing Industry  
KWP403 Creative Writing: The Short Story  
KWP405 Corporate Writing and Editing

Note: It is recommended that students complete KWP406 Creative Writing: The Novel before KWP400 Creative Writing: Novel and Genre, if possible, as KWP406 helps prepare for KWP400.

#### Year 3, Semester 1 (February)

- KWP404 Editing and Developing the Manuscript  
Elective

# Faculty of Education

## Entry Programs (International)

QC01 Accelerated Foundation

QC02 Standard Foundation

QC04 Extended Foundation

QC10 English for Academic Purposes for degree programs

QC10 English for Academic Purposes for Foundation and University Diploma Programs

QC20 General English

QC21 General English Extension

QC22 English for Tertiary Preparation

QC24 English For Academic Purposes Plus

## Certificate

QC05 University Certificate In Tertiary Preparation

## Bachelor Degree

ED26 Bachelor of Education (Inservice)

ED43 Bachelor of Early Childhood Studies

ED51 Bachelor of Education (Primary)

ED52 Bachelor of Education (Early Childhood)

ED53 Bachelor of Education (Preservice) (Early Childhood)

ED55 Bachelor of Education (Secondary) - Graduate Course

ED56 Bachelor of Education (Primary) - Graduate Course

ED57 Bachelor of Education (Early Childhood) - Graduate Course

ED82 Bachelor of Early Childhood Studies

ED83 Bachelor of Early Childhood

ED84 Bachelor of Adult Education and Training

ED90 Bachelor of Education (Secondary)

ED91 Bachelor of Education (Primary)

ED92 Bachelor of Education (Early Childhood)

ED93 Bachelor of Education (Preservice Early Childhood)

ED95 Bachelor of Education (Secondary) Graduate Course

ED96 Bachelor of Education (Primary) Graduate Course

ED97 Bachelor of Education (Early Childhood) Graduate Course

## Bachelor Degree (Double)

IF73 Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Education (Secondary)

IF82 Bachelor of Arts/Bachelor of Education (Primary)

IF84 Bachelor of Applied Science/Bachelor of Education (Primary)

IX01 Bachelor of Arts/Bachelor of Education (Secondary)

IX02 Bachelor of Applied Science/Bachelor of Education (Secondary)

IX04 Bachelor of Applied Science (in Human Movement Studies)/ Bachelor of Education (Secondary)

IX07 Bachelor of Music/Bachelor of Education (Secondary) (Continuing Students Only)

IX11 Bachelor of Arts/Bachelor of Education (Early Childhood)

IX12 Bachelor of Arts/Bachelor of Education (Primary)

IX14 Bachelor of Applied Science/Bachelor of Education (Primary)



IX16 Bachelor of Creative Industries (Dance)/Bachelor of Education (Secondary) (Continuing Students Only)

IX16 Bachelor of Creative Industries (Drama)/Bachelor of Education (Secondary)

IX16 Bachelor of Creative Industries (Visual Arts)/Bachelor of Education (Secondary)

IX21 Bachelor of Arts/Bachelor of Education (Secondary)

KK33/ED38 Bachelor of Creative Industries (Drama)/Graduate Diploma in Education (Senior Years)

KK34/ED38 Bachelor of Fine Arts (Dance)/Graduate Diploma in Education (Senior Years)

KK34/ED38 Bachelor of Fine Arts (Drama)/Graduate Diploma in Education (Senior Years)

KK34/ED38 Bachelor of Fine Arts (Visual Arts)/Graduate Diploma in Education (Senior Years)

KM32/ED38 Bachelor of Music/Graduate Diploma in Education (Senior Years)

### **Graduate Certificate**

ED61 Graduate Certificate in Education

ED77 Graduate Certificate in Education (Teaching English to Speakers of Other Languages - TESOL)

IX97 Graduate Certificate in Research Commercialisation

### **Graduate Diploma**

ED38 Graduate Diploma in Education

ED38 Graduate Diploma in Education (for International Students)

### **Masters Degree (Coursework)**

ED09 Master of Learning Innovation

ED09 Master of Learning Innovation (Early Childhood Teaching)

ED09 Master of Learning Innovation (Teacher-Librarianship)

ED14 Master of Education (Teaching English to Speakers of Other Languages - TESOL)

ED78 Master of Education (Teaching English as a Foreign Language - TEFL)

ED79 Master of Education

IX20 Master of Psychology (Educational and Developmental)

IX99 Master of Research and Development Management

### **Masters Degree (Research)**

ED12 Master of Education (Research)

### **Doctoral**

ED11 Doctor of Education

IF49 Doctor of Philosophy (Education)

### **Distance Learning**

ED26 Bachelor of Education (Inservice)

ED38 Graduate Diploma in Education

ED83 Bachelor of Early Childhood

ED84 Bachelor of Adult Education and Training

ED93 Bachelor of Education (Preservice Early Childhood)

### **University wide unit sets**

Unit sets: Accounting, Economics and Finance

Unit sets: Advertising, Integrated Marketing Communication, Logistics, Marketing and Public Relations

Unit sets: Built Environment and Design

Unit sets: Creative Industries

Unit sets: Engineering

Unit sets: Entrepreneurship, Human Resource Management and Management

Unit sets: Natural Resource Sciences

Unit sets: Faculty of Health

Unit sets: Information Technology

Unit sets: International Business, Languages, and Tourism and Entertainment Marketing

Unit sets: International Exchange

Unit sets: International Studies

Unit sets: Justice and the Law

Unit sets: Mathematical Sciences

Unit sets: Multimedia and Technologies

Unit sets: Physical and Chemical Sciences

Unit sets: Science

Unit sets: Society and Culture

Unit sets: Urban Development and Construction

## OVERVIEW

Based at the Kelvin Grove campus, QUT's Faculty of Education offers an engaging learning environment and specialised knowledge to support students in their lifelong learning journey. The Faculty is one of Australia's leading education faculties, recognised for its international reputation, diverse range of expertise in education, lecturers that maintain close links to educational practice, and outstanding success in research.

The Faculty maintains close links with the profession and sees its professional community incorporating state, national and international educational organisations. Education staff are actively involved in projects and activities that improve the quality of education for diverse learners both in Australia and overseas.

Education staff and students are enthusiastic researchers who receive competitive research grants and undertake a wide range of collaborative and contract research. In 2008, the Faculty was the top-performing education faculty in Queensland for Australian Research Council (ARC) grants, receiving \$1.95 million for six major education research projects. The Faculty is one of only three universities to receive over \$1 million in education funding, and is in the top two nationwide.

The Faculty welcomes students from many nations across the globe including students from Malaysia and Papua New Guinea. Due to our international reputation and diverse expertise, we have attracted many groups of highly experienced educators from Vietnam, Hong Kong, China and Malaysia who complete professional development courses delivered by our academic staff.

Education graduates from QUT are highly employable throughout Australia and the world, with many pursuing rewarding careers and making a difference in Asia, the United Kingdom, Canada and remote Australian Indigenous communities.

For more information on the Faculty of Education visit [www.education.qut.edu.au](http://www.education.qut.edu.au)

## SENIOR STAFF

### Faculty Office

*Executive Dean:* Professor W. Patton, BEd James Cook, BA(Hons) PhD Qld

*Assistant Dean (International and Engagement):* Associate Professor R.G. Elliott, BSc BEd(Hons) PhD Qld

*Acting Assistant Dean (Research):* Professor C. Diezmann, DipT BEd NBCAE, MEd PhD QUT

*Assistant Dean (Teaching and Learning):* Associate Professor N. Bahr, BA Flinders, BMus DipEd Adel., BEd BCAE, AMusA AMEB, MEd PhD Qld, psc(r), MACE

*Faculty Administration Manager:* B. Zebergs

*Professor:* A. Luke, BA California, ProCert MA PhD S.Fraser, Hon. PhD Rajabhat, Hon. D.Laws S.Fraser

### School of Cultural and Language Studies in Education

*Head:*

Professor A. Patterson, DipEd BA BEd(Hons) PhD UWA

*Professor:* K. Mallan, GDT-Lib KGCAE, DipT MGCAE, GradDipT(Lib) BEdSt MEdSt Qld, PhD James Cook

*Associate Professors:*

A. Healy, BSc(Hons) *Melb.*, MEd(Res) *Tas.*, PhD QUT

A.R. Hickling-Hudson, BA DipEd *WI*, GDMedia *AFTRS Sydney*, MA(Hist) *HK*, MEd *WI*, PhD *Qld*

C. Kapitzke, PhD *James Cook*

J. Lidstone, CertEd BSci(Econ), AdvDipEd MA PhD *Lond.*

### School of Early Childhood

*Head:*

Professor A Farrell, DipT(EC) *BKTC*, BEdSt MEdSt PhD *Qld*

*Professors:*

D.C. Berthelsen, BA(Hons) MAppPsych PhD *QldS.*

Danby, DipT *BCAE*, BEdSt PhD *Qld*, MEd *Loyola USA*

S. Grieshaber, DipT *MGCAE*, BEd MEd *Qld*, PhD *James Cook*

*Associate Professors:*

J. Brownlee, DipT *BCAE*, BEd *MCAE*, MEd(Studies) PhD *Qld*

### School of Learning & Professional Studies

*Acting Head:* Associate Professor S. Carrington, DipTeach *Griff*, BEd *James Cook*, PhD *Qld*

*Professors:*

V. Klenowski, BA BEdSt MPsychEd PhD *Qld*

H. Pillay, DipEd BEd MA *Fiji*, MSci PhD *NSW*

*Associate Professors:*

B. Delahaye, BBus *QIT*, MBA *Qld*, PhD *Griff*

L. Ehrich, DipT BEd MEdAdmin PhD *QUT*

### School of Mathematics, Science and Technology Education

*Head:* Professor K. Lee, DipE *Vic*, BA *Monash*, BEd *Melb*, PGDipAcc *Praha CAE*, MEd PhD *Melb*

*Professors:*

T.J. Cooper, BSc(Hons) DipEd PhD *Adel*

L. English, DipT BEd MEd *KGCAE*, PhD *Qld*

*Associate Professors:*

R. Nason, MEdSt *Qld*, PhD *Deakin*

S. Ritchie, DipT *KGCAE*, BEd *Qld*, GradDipEdAdmin *MGCAE*, GradDipScEd *WAIT*, MAppSc *Curtin*, PhD *James Cook*

J. Watters, GradDipEd *Canberra*, BSci(Hons) *Qld*, MEd(Hons) *NE*, PhD *Griff*

## RESEARCH CENTRE

### Centre for Learning Innovation

QUT's Faculty of Education is one of Australia's leading education faculties with outstanding success in research. The Faculty's research culture is driven by a commitment to innovation, enhancing educational professional practice and engaging with real-world issues. The Faculty offers a range of postgraduate research programs: the Doctor of Philosophy, the Doctor of Education, and Master of Education (Research), with quality supervisors affiliated with our four schools:

- Cultural and Language Studies in Education
- Early Childhood
- Learning and Professional Studies
- Mathematics, Science and Technology Education.

The Faculty's research agenda is the focus of the Centre for Learning Innovation. The Centre manages research in the Faculty and is home to a critical mass of active re-

searchers, 180 doctoral students and 25 research masters students. It provides support to staff and higher degree students who are engaged in research training, publications, competitive research grants, and commercial research tenders. The Centre is committed to innovative and high-quality research directed towards:

- meeting educational needs in local, national and global contexts
- fostering positive social and economic change
- providing leadership across the full range of education professions
- developing innovative solutions to educational problems
- conducting transdisciplinary and multidisciplinary research.

The Centre is a leader in collaborative research with the education professions and an innovator in educational research both nationally and internationally. A variety of research is conducted with clusters of researchers focusing on:

- early years
- learning for professional futures
- literacies, curriculum and pedagogies
- mathematics curriculum.

Other research interests in the Faculty include knowledge in science, engineering and technology; cognition and creativity; creative workforce; cultural transformations; development and disability; Indigenous capacity building; sustainability; and, the scholarship of teaching in higher education.

Visit the [Centre for Learning Innovation webpage](#) for more information.

**Master of Learning Innovation (ED09)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 053490E

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Course duration (external):** 1 year full-time or 2 years part-time

**Domestic fees (indicative):** 2009: CSP \$2,120 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February, July

**Assumed knowledge:** Assume technical access

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** A/Prof John Lidstone

**Campus:** Internet and Kelvin Grove

**FOR CONTINUING STUDENTS ONLY**

No further intake from 2009, please refer to the Master of Education ED79. In 2009 it will be offered as the Master of Education with a variety of majors:

- Teacher-Librarianship
- Early Childhood Teaching
- School Guidance and Counselling
- Career Development
- Leadership and Management
- Higher Education
- Early Years
- Education Research: Theory and Practice
- ICT
- Information-Learning Connections
- Learning Innovation and Futures
- Public Education
- Studies in Literacy
- Teaching for Diversity: Disability and Learning Difficulties
- Vocational Education and Training

Details will be provided as soon as approval for the course has been finalised.

**MLI full course structures**

**Course Core Units**

- EDN610 Professional Dialogues in Education
- EDN611 Professional Applications of Research

**Research Units**

- EDN602 Advanced Seminars
- EDN603 Facilitated Study Unit
- EDN604-1 Facilitated Study Unit

**Elective Units**

- CLN601 Cyberlearning
- CLN603 Designing Spaces for Learning

- CLN604 Globalisation and Educational Change
- CLN646 Learning Hubs
- CLN647 Youth, Popular Culture, and Texts
- CLN650 Information-Learning Nexus
- EAN601 Investigating Curriculum and Pedagogy in Early Childhood
- EAN603 Child Development in Context
- EDN612 Conducting Innovative Educational Research
- EAN614 Arts and Sciences in Early Childhood
- EAN615 Mathematics in Early Childhood
- EAN616 Language, Literacies and Communication in Early Childhood
- EDN626 Learning And Teaching In Higher Education
- EDN627 Contexts And Issues In Higher Education
- EDN629 Online Design: Implications for Learning
- EDN630 Curriculum Design, Assessment and Evaluation in Higher Education
- EDN635 Field Studies in Early Childhood
- INN533 Information Organisation
- MDN642 Digital Pedagogies
- MDN643 Digital Perspectives
- SPN651 Introductory Educational Counselling
- SPN610 Advanced Educational Counselling
- SPN611 Educational Guidance Counselling: Professional Practice
- SPN612 Psychoeducational Assessment
- SPN618 Career Development and Professional Practice
- SPN620 Career Counselling
- SPN625 Leadership Concepts, Theories and Issues
- SPN626 Leading and Managing People

**Master of Learning Innovation (Teacher-Librarianship)**

- CLN646 Learning Hubs
- EDN611 Professional Applications of Research
- CLN647 Youth, Popular Culture, and Texts
- CLN601 Cyberlearning
- CLN603 Designing Spaces for Learning
- CLN650 Information-Learning Nexus
- INN533 Information Organisation
- Plus 1 Option unit

**Master of Learning Innovation (Early Childhood Teaching)**

- EDN610 Professional Dialogues in Education
- EDN611 Professional Applications of Research
- EAN614 Arts and Sciences in Early Childhood
- EAN615 Mathematics in Early Childhood
- EAN603 Child Development in Context
- EAN601 Investigating Curriculum and Pedagogy in Early Childhood
- EAN616 Language, Literacies and Communication in

## EDUCATION

Early Childhood  
EDN635 Field Studies in Early Childhood

### MLI (Teacher-Librarianship) course structure

#### Core units

CLN646 Learning Hubs  
EDN611 Professional Applications of Research  
CLN650 Information-Learning Nexus  
CLN647 Youth, Popular Culture, and Texts  
CLN601 Cyberlearning  
CLN603 Designing Spaces for Learning  
INN533 Information Organisation  
Plus 1 Option unit

#### Elective Units

CLN601 Cyberlearning  
CLN603 Designing Spaces for Learning  
CLN604 Globalisation and Educational Change  
CLN646 Learning Hubs  
CLN647 Youth, Popular Culture, and Texts  
EAN601 Investigating Curriculum and Pedagogy in Early Childhood  
EAN603 Child Development in Context  
EDN612 Conducting Innovative Educational Research  
EAN614 Arts and Sciences in Early Childhood  
EAN615 Mathematics in Early Childhood  
EAN616 Language, Literacies and Communication in Early Childhood  
EDN626 Learning And Teaching In Higher Education  
EDN627 Contexts And Issues In Higher Education  
EDN629 Online Design: Implications for Learning  
EDN630 Curriculum Design, Assessment and Evaluation in Higher Education  
EDN635 Field Studies in Early Childhood  
INN533 Information Organisation  
MDN642 Digital Pedagogies  
MDN643 Digital Perspectives  
SPN610 Advanced Educational Counselling  
SPN611 Educational Guidance Counselling: Professional Practice  
SPN612 Psychoeducational Assessment  
SPN618 Career Development and Professional Practice  
SPN620 Career Counselling  
SPN625 Leadership Concepts, Theories and Issues  
SPN626 Leading and Managing People  
SPN651 Introductory Educational Counselling

### MLI (Early Childhood Teaching) course structure

#### Core Units

EDN610 Professional Dialogues in Education  
EDN611 Professional Applications of Research  
EAN601 Investigating Curriculum and Pedagogy in Early Childhood  
EAN603 Child Development in Context  
EAN614 Arts and Sciences in Early Childhood  
EAN615 Mathematics in Early Childhood  
EAN616 Language, Literacies and Communication in Early Childhood  
EDN635 Field Studies in Early Childhood

#### Potential Careers:

Administrator, Adult/Workplace Educator, Business Development Officer, Child Care Professional, Community Education Officer, Community Health Officer, Counsellor, Educator, Government Officer, Guidance Officer, Higher Education Worker, Human Resource Manager, Librarian, Manager, Project Manager, School Counsellor, Trainer.

## Master of Learning Innovation (Early Childhood Teaching) (ED09)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Course duration (external):** 1 year full-time or 2 years part-time

**Domestic fees (indicative):** 2009: CSP \$2,120 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** Available by EXTERNAL MODE only

**Assumed knowledge:** Applicants should be qualified teachers

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Ann Heirdsfield

**Campus:** Internet, Kelvin Grove and External

### Master of Learning Innovation (Early Childhood Teaching)

No further intake into ED09, please refer to the Master of Education ED79.

This option is suitable only for qualified teachers seeking to become early childhood specialists. Students are required to complete eight units.

#### Entry Requirements

An appropriate four-year bachelor degree or equivalent at a standard acceptable to the Executive Dean or an appropriate three-year bachelor degree or equivalent at a standard acceptable to the Executive Dean plus at least one year's appropriate professional or industrial experience. Students undertaking the MLI (Early Childhood Teaching) study areas must be qualified teachers.

#### Special Entry Requirements

As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission prior to undertaking field experience in a school or centre.

Students undertaking the practicum unit in Early Childhood may be required to hold a current Blue Card even if they are a registered teacher. This applies to all students who intend undertaking this practicum in a Child Care Centre, Day Care, Long Day Care, Kindergarten or independent pre-school setting. It is essential that you apply for this Blue Card at least 16 weeks prior to the commencement of your field studies. Forms can be downloaded at: [www.childcomm.qld.gov.au/employment/index.html](http://www.childcomm.qld.gov.au/employment/index.html)

Students who do not have a valid Blue Card and are required to do so for their placement will not be permitted to commence their practicum. You may incur penalties if you failed to submit your application within the recommended time-frame.

### Professional Recognition

The Early Childhood Teaching study area is recognised as a specialist early childhood qualification in Queensland.

### MLI (Early Childhood Teaching) course structure

Core Units	
EDN610	Professional Dialogues in Education
EDN611	Professional Applications of Research
EAN601	Investigating Curriculum and Pedagogy in Early Childhood
EAN603	Child Development in Context
EAN614	Arts and Sciences in Early Childhood
EAN615	Mathematics in Early Childhood
EAN616	Language, Literacies and Communication in Early Childhood
EDN635	Field Studies in Early Childhood

### Potential Careers:

Academic, Administrator, Child Care Professional, Child Protection Officer, Early Childhood Teacher, Educator, Family Services Officer, Preschool Teacher, Primary School Teacher, Teacher.

## Master of Learning Innovation (Teacher-Librarianship) (ED09)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 053490E

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Course duration (external):** 1 year full-time or 2 years part-time

**Domestic fees (indicative):** 2009: CSP \$2,120 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**Assumed knowledge:** Assume technical access

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Ms Hilary Hughes

**Campus:** Internet and Kelvin Grove

### New heading

No further intake from 2009, please refer to the Master of Education ED79.

### MLI (Teacher-Librarianship) course structure

#### Core units

CLN646	Learning Hubs
EDN611	Professional Applications of Research
CLN650	Information-Learning Nexus
CLN647	Youth, Popular Culture, and Texts
CLN601	Cyberlearning
CLN603	Designing Spaces for Learning
INN533	Information Organisation
	Plus 1 Option unit

#### Elective Units

CLN601	Cyberlearning
CLN603	Designing Spaces for Learning
CLN604	Globalisation and Educational Change
CLN646	Learning Hubs
CLN647	Youth, Popular Culture, and Texts
EAN601	Investigating Curriculum and Pedagogy in Early Childhood
EAN603	Child Development in Context
EDN612	Conducting Innovative Educational Research
EAN614	Arts and Sciences in Early Childhood
EAN615	Mathematics in Early Childhood
EAN616	Language, Literacies and Communication in Early Childhood
EDN626	Learning And Teaching In Higher Education
EDN627	Contexts And Issues In Higher Education
EDN629	Online Design: Implications for Learning

EDN630	Curriculum Design, Assessment and Evaluation in Higher Education
EDN635	Field Studies in Early Childhood
INN533	Information Organisation
MDN642	Digital Pedagogies
MDN643	Digital Perspectives
SPN610	Advanced Educational Counselling
SPN611	Educational Guidance Counselling: Professional Practice
SPN612	Psychoeducational Assessment
SPN618	Career Development and Professional Practice
SPN620	Career Counselling
SPN625	Leadership Concepts, Theories and Issues
SPN626	Leading and Managing People
SPN651	Introductory Educational Counselling

### Potential Careers:

Academic, Administrator, Librarian, Teacher.



## Doctor of Education (ED11)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 015023C

**Course duration (part-time):** 3.5 years part-time for holders of a relevant Masters degree; 4.5 years part-time without a relevant Masters

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** January

**International Entry:** January

**Total credit points:** 288

**Standard credit points per part-time semester:** 24

**Course coordinator:** Professor Val Klenowski

**Campus:** Kelvin Grove

### Overview

The Doctor of Education (EdD) is a professional doctorate which requires the completion of coursework units and a thesis. A professional doctorate addresses the need for a higher degree oriented towards the enhancement of professional practice and is designed to focus on applied investigation and problem solving rather than on a contribution to pure research or to theoretical knowledge. Its focus is the professional development of practitioners involved in some aspect of education.

### Entry Requirements

Applicants must possess a four-year education degree or its equivalent with first-class or second-class Honours division A or a Masters degree in education or in a field relevant to the professional doctorate in education, AND two years practice in a position of professional responsibility in education or a closely related field. Students with lesser qualifications but exemplary professional practice may be given provisional entry and should consult the Course Coordinator before applying.

### Course Structure

The degree consists of 288 credit points of which 72 credit points are coursework, followed by a thesis of 216 credit points. All coursework must be completed before work can commence on the thesis. For the unit Interdisciplinary Education Studies (a 24 credit point unit), students undertake a four-day, on-campus study school in January of their commencing year. Subsequently, in the second and third semesters of their enrolment, students attend two four-day study schools on campus (July and the following January) in which they work on the methodology and design of their thesis (each unit worth 24 credit points). The thesis is undertaken in the Faculty's research centre. Students are expected to develop a high level of research skill and analysis and make an original contribution to knowledge and professional practice.

### How to Apply

Before submitting an application for enrolment, a potential candidate should consult the Course Coordinator who will assist in the preparation of the appropriate application form concerning eligibility and special interests. Domestic students apply directly to QUT on a PR form. International students complete an FR form. These can be accessed via [studentservices.qut.com](http://studentservices.qut.com) under 'Help at hand', at QUT Research Students Centre counters or by phoning 07 3138 4475.

### Further Information

Centre for Learning Innovation

Phone: + 61 7 3138 5448

Fax: +61 7 3138 3025

email: [m.clowes@qut.edu.au](mailto:m.clowes@qut.edu.au)

### Standard Course structure

#### Year 1, Semester 1

EDR703 Interdisciplinary in Education Studies (Advanced Seminars)

#### Year 1, Semester 2

EDR702/1 Thesis (Preparation)

#### Year 2, Semester 1

EDR702/2 Thesis (Preparation)

#### Year 2, Semester 2

EDR702/3 Thesis (Confirmation)

Confirmation must occur in the semester of enrolment in EDR702/3.

Students cannot progress to the next stage until they have successfully completed the Thesis Confirmation.

#### Year 2, Summer Program

EDR702/4 Thesis (Implementation)

#### Year 3, Semester 1

EDR702/5 Thesis (Implementation)

#### Year 3, Semester 2

EDR702/6 Thesis (Implementation)

#### Year 3, Summer Program

EDR702/7 Thesis (Implementation)

#### Year 4, Semester 1

EDR702/8 Thesis (Implementation)

#### Year 4, Semester 2

EDR702/9 Thesis (Submission)

### Potential Careers:

Academic, Administrator, Adult/Workplace Educator, Child Care Professional, Community Education Officer, Counsellor, Early Childhood Teacher, Educator, English Teacher, Government Officer, Guidance Officer, Higher

## EDUCATION

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Education Worker, Kindergarten Teacher, Manager, Occupational Health and Safety Officer, Police Officer (Australian Federal), Preschool Teacher, Primary School Teacher, School Counsellor, Secondary School Teacher, TAFE Teacher, Teacher, TESOL Teacher, Trainer.

## Master of Education (Research) (ED12)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 002501G

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2010: \$11,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** At any time (subject to constraints of coursework units)

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Brian Delahaye

**Campus:** Kelvin Grove

### Overview

This program gives you an opportunity to research a topic of your choice, culminating in submission of a thesis. Under the guidance of your supervisor(s), you will conduct your research within the Faculty's Centre for Learning Innovation. As well as equipping you with the research and analytical skills to make a valuable contribution to knowledge, the Master of Education (Research) puts you in a position to market yourself as an expert in your field. The course is a fitting preparation for the doctoral programs offered by the Faculty: the Doctor of Philosophy and the Doctor of Education.

### Entry Requirements

- a four-year education-related degree with a grade point average of at least 5 (on a 7-point scale) or equivalent, with demonstrated potential for further study and evidence of professional standing;
- OR a graduate diploma in an education-related field with a grade point average of at least 5 (on a 7-point scale) or equivalent, with a demonstrated potential for further study and evidence of professional standing;
- OR an honours degree in an education-related field with a minimum second class Honours division A or B.

Applicants who do not have professional experience in an education-related field would normally be expected to demonstrate their potential for further study with a grade point average of 6 (on a 7-point scale) or better.

Admission into the course is dependent on the availability of supervisors with expertise appropriate to the individual topic.

### Course Structure

The course comprises four stages: preparation, confirmation of candidature, implementation and submission of a thesis of up to 40,000 words.

(i) Preparation stage: you undertake two research methodology units - Professional Applications of Research

and Conducting Innovative Educational Research. Exemption may be granted for the methodology units if you can demonstrate that you have already completed equivalent studies or have relevant research experience. During this stage, you will determine the research methods to be used in your thesis and begin work on your literature review.

(ii) Confirmation of candidature stage: you present and justify your research proposal at a seminar attended by academic staff and your peers. Your confirmation document includes your research design and your draft literature review.

(iii) Implementation stage: you execute your research proper, collecting your data and analysing the results.

(iv) Submission stage: in the final stage of your Master of Education (Research) journey, you finish writing your thesis and present it to a review panel for approval at a final oral seminar open to the public. Once approved, your thesis is ready to be submitted for examination.

### Application Procedures

As part of your application for the course, you are required to submit a short research proposal. It is recommended that you consult the course coordinator or prospective supervisors for their assistance

### Course Requirements

University and Faculty rules governing credit, supervision, confirmation of candidature and examination of thesis apply to the Master of Education (Research).

### How to Apply

Domestic students apply directly to QUT on a PR form. International students complete an FR form. These can be accessed via [studentservices.qut.com](http://studentservices.qut.com) under 'Help at hand', at QUT Research Students Centre counters or by phoning 07 3138 5306.

### Further Information

Centre for Learning Innovation  
Phone: +61 7 3138 5448  
Fax: +61 7 3138 3025  
email: [m.clowes@qut.edu.au](mailto:m.clowes@qut.edu.au)

### Standard Full-time Course Structure

#### First Semester of Study

EDN611 Professional Applications of Research

IFN300 Masters Research

NOTE: Students must either undertake EDN611 before EDN612 or undertake them concurrently.

#### Second Semester of Study

EDN612 Conducting Innovative Educational Research

IFN300 Masters Research

In instances where a candidate has exceeded

the normal course duration and an extension of time has been approved students may enrol in:

IFN101 Full-Time Masters Research (Extension)

### **Standard Part-time Course Structure**

#### **First Semester of Study**

EDN611 Professional Applications of Research

IFN302 Masters Research

NOTE: Students must either undertake EDN611 before EDN612

or undertake them concurrently.

#### **Second Semester of Study**

EDN612 Conducting Innovative Educational Research

IFN302 Masters Research

#### **Third Semester of Study**

IFN200 Part-Time Masters Research

#### **Fourth Semester of Study**

IFN200 Part-Time Masters Research

In instances where a candidate has exceeded the normal course duration

and an extension of time has been approved students may enrol in:

IFN201 Part-Time Masters Research (Extension)

### **Potential Careers:**

Academic, Administrator, Adult/Workplace Educator, Child Care Professional, Community Education Officer, Community Worker, Counsellor, Early Childhood Teacher, Educator, English Teacher, Government Officer, Guidance Officer, Higher Education Worker, Kindergarten Teacher, Manager, Occupational Health and Safety Officer, Police Officer (Australian Federal), Preschool Teacher, Primary School Teacher, School Counsellor, Secondary School Teacher, TAFE Teacher, Teacher, TESOL Teacher, Trainer.

## Master of Education (Teaching English to Speakers of Other Languages - TESOL) (ED14)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 002330K

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$9,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Karen Woodman

**Campus:** Kelvin Grove

### Overview

The Master of Education and Graduate Certificate in Education (TESOL) are coursework awards that provide students with theoretical knowledge and practical skills required to gain employment in the field of teaching English to speakers of other languages.

### Entry requirements

Applicants must possess an appropriate bachelor degree or equivalent at a standard acceptable to the Executive Dean and at least one year's practical experience in some branch of education acceptable to the Executive Dean.

You must have the appropriate English language proficiency level to study your proposed course before you are admitted into QUT. There are two formal tests of English proficiency which QUT will accept: IELTS and TOEFL.

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or
- TOEFL (iBT): overall score of 90 with no sub-score below 20 (if TOEFL permitted by visa requirements).

You may be exempt from taking a formal test if your secondary or post-secondary studies were conducted entirely in English and you have passed an English language or one or more communication subjects.

Please refer to the How to apply link.

### Course structure

Students in the Masters program are required to complete 96 credit points of study including the two compulsory units, Second Language Acquisition and Principles of Second Language Methodology, of 12 credit points each. Students then have the choice of pursuing one of two options:

- Option 1: requires the completion of six elective units of 12 credit points each.
- Option 2: requires the completion of elective units and a

12, 24 or 36 credit point Facilitated Study Unit to total 96 credit points. Students must consult with the Course Coordinator to discuss their research topic before enrolling in a Facilitated Study Unit.

### Graduate Certificate in Education (TESOL) - Exit Point

Following the successful completion of four Master of Education (TESOL) units comprising two core units and two electives, students may elect either to discontinue enrolment and graduate with a Graduate Certificate in Education (TESOL), or to pursue a further four units in order to complete the Master of Education (TESOL).

### How to apply

Domestic students apply directly to QUT Student Services on a PG form. International students complete an F form. These can be accessed from [studentservices.qut.com](http://studentservices.qut.com) under 'Postgraduate admissions'; at QUT Student Centre counters; or by telephoning 07 3138 2000.

Application forms must be accompanied by supporting documents such as transcripts and parchments from previous studies; a signed letter from your employer on official letterhead or other official documents to support at least one year's practical experience in some branch of education acceptable to the Executive Dean.

Originals must be supplied or copies certified by a Justice of the Peace; Commissioner of Declarations (registration numbers must be provided); or by QUT Student Centre staff. If documents are in a language other than English the original document must also have an official English translation. Documents will not be returned unless you provide a stamped, self-addressed envelope with you application. Transcripts and parchments from QUT and other Queensland universities need not be supplied.

### Further Information

Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

e-mail: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au) (please include a postal address with e-mail enquiries)

### Full Time Course structure

#### First semester of study

CLN608	Second Language Acquisition
CLN612	Principles Of Second Language Methodology
	Option unit
	Option unit

#### Second semester of study

- Option unit
- Option unit
- Option unit
- Option unit

### Part Time Course structure

**First semester of study**

- CLN608 Second Language Acquisition
- CLN612 Principles Of Second Language Methodology

**Second semester of study**

- Option unit
- Option unit

**Third semester of study**

- Option unit
- Option unit

**Fourth semester of study**

- Option unit
- Option unit

**Option units****Elective list**

Note, a selection of these units will be offered each semester.

Some options may be offered in Summer Program.

- CLN613 Second Language Curriculum Design Options
- CLN615 Directed Reading In Second Language Education
- CLN616 Language Assessment In TESOL
- CLN617 Personalised Language Development
- CLN618 Technology And Second Language Learning
- CLN619 Functional Grammar And Discourse
- CLN620 Language And Culture
- CLN640 Sociolinguistics
- CLN641 From Theory To Practice - Practical Applications In The TESOL Classroom
- CLN642 Grammar For Teachers
- CLN643 English Language Teaching Management
- EDN603 Facilitated Study Unit
- EDN604-1 Facilitated Study Unit
- EDN604-2 Facilitated Study Unit
- EDN611 Professional Applications of Research
- EDN612 Conducting Innovative Educational Research

**Potential Careers:**

Academic, Educator, English Teacher, TAFE Teacher, Teacher, TESOL Teacher.

## Bachelor of Education (Inservice) (ED26)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 000783G

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Course duration (external):** 1 year full-time or 2 years part-time

**Domestic fees (indicative):** 2009: CSP \$2,115 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\* external only)

**International Entry:** February and July

**QTAC code:** internal: 424901; external: 424905.

**Past rank cut-off:** Internal: 89. External: 89. Admission to course is based on prior study entry requirements in addition to a rank. Please refer to Entry Requirements.

**Total credit points:** 96

**Course coordinator:** Contact Education Student Affairs Section 3138 3947, or educationenq@qut.edu.au

**Discipline coordinator:** Course Coordinator: Pro John Lidstone

**Campus:** Internet and Kelvin Grove

### Overview

The Bachelor of Education (Inservice) program is an undergraduate course in education in which you undertake a mature examination of yourself as a teacher and of important educational issues in light of your preservice preparation and subsequent teaching experience. The course aims to further develop your commitment to teaching and increase your abilities to critically evaluate current educational practice, to introduce new innovations and to upgrade your discipline knowledge. Graduates are eligible for entry into the Faculty's Master of Learning Innovation and Master of Education (Research) courses.

### Entry requirements

You must have completed a Diploma of Teaching (or equivalent).

### OP Guarantee

The OP Guarantee does not apply to this course.

### Course Structure

You are required to complete eight, 12 credit point units of study. The course provides flexibility for students to complete their studies across a range of areas. Two core units, Engaging Diverse Learners and The Professional Practice of Educators, must be completed together with an additional two units from any of the four schools located in the Faculty of Education. The remaining four units may be taken from a wide range of Faculty of Education units or from faculties other than the Faculty of Education. Students undertaking the course to meet specific Queensland College of Teachers Registration requirements may not be able to undertake non-education units.

Many students use their studies in the Bachelor of Education (Inservice) as an opportunity to gain expertise in

specific areas. Students returning to the classroom after a break will often update their knowledge by undertaking preservice curriculum studies units in the early childhood, primary or specific secondary subject areas. Alternatively students may choose a suite of units related to a specific area of interest such as adult and workplace education, culture and language studies, human relationship education studies or mathematics, science and technology education studies.

### Mid-year Entry

This course is available externally only for mid-year entry.

### Computing

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Further Information

Faculty of Education Office: Phone +61 7 3138 3947; Fax: +61 7 3138 3949; email: educationenq@qut.edu.au (Please include a postal address with email enquiries).

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Course structure

#### Core Units

EDP415	Engaging Diverse Learners
EDP416	The Professional Practice of Educators

#### Indigenous and Cultural Studies

EDB007	Culture Studies: Indigenous Education
CLB049	The Global Teacher
CLB401	Cultural Diversity And Education
CLB403	Gender And Sexuality Issues For Teachers

#### Language, Literacy and ESL Studies

EAB008	Early Childhood Language, Literacies and Communication I
EAP400	Early Years: Literacies
CLB045	Becoming a Second Language User
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
CLB347	Teaching English as an Additional Language

## EDUCATION

CLB441	Children's Literature	Education And Sport
CLB452	Media Literacy And The School	HMB441 Sociology of Sport
CLP400	Middle Years: Multiliteracies	

### Middle/Primary Studies

CLP400	Middle Years: Multiliteracies
CLP401	Middle Years: Transdisciplinary Arts and SOSE
MDB453	Mathematics Curriculum 2: Middle Years and Vocational
MDP452	Middle Years: Mathematical Understandings
MDP453	Middle Years: Transdisciplinary Science and Technology
SPB008	Middle Years Students and Schools
SPB022	Middle Years Curriculum, Pedagogy and Assessment

### Managing Learners and Learning

SPB004	Teaching Students with Learning Difficulties
SPB006	Educational Counselling
SPB012	Classroom and Behaviour Management
SPB018	Teaching Strategies
SPB020	Classroom Assessment Practices
SPB100	Introduction to Adult Learning and Development
SPB101	Theorists in Adult Education

### Mathematics, Science and Technology Education

EDB006	Learning Networks
MDB440	Computers And Education
MDB453	Mathematics Curriculum 2: Middle Years and Vocational
MDP452	Middle Years: Mathematical Understandings
MDP453	Middle Years: Transdisciplinary Science and Technology

### Early Childhood Studies

EAB005	Inclusion in Early Childhood Settings
EAB006	Leadership and Management in Early Childhood Services
EAB010	Early Childhood Language, Literacies and Communication 3
EAB027	Early Childhood Mathematics Education 1: Birth to Six Years
EAB028	Early Childhood Mathematics Education 2: Four to 8 Years
EAB361	Storytelling In Early Childhood
EAP400	Early Years: Literacies
EAP401	Early Years: Mathematical Understandings
EAP402	Early Years: Arts and Humanities
EAP403	Early Years: Science and Technology Education

### Faculty of Health Elective Units

HMB337	Organisation and Management In Physical
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### Potential Careers:

Dance Teacher, Drama Teacher, Early Childhood Teacher, Kindergarten Teacher, Music Teacher, Preschool Teacher, Primary School Teacher, Secondary School Teacher, Teacher, Trainer, Visual Arts Teacher.



## Graduate Diploma in Education (ED38)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 055903F

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years (not offered midyear)

**Course duration (external):** 1 to 2 years (not offered midyear)

**Domestic fees (indicative):** 2009: CSP \$2,096 (indicative) per semester

**International Fees (per semester):** 2009: \$9,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\* full-time internal only)

**International Entry:** February

**QTAC code:** Early Years - internal: 424101; external: 424105. Primary P-7 - internal: 424301. Middle Years - internal: 424201; external: 424205. Senior Years - internal: 424401; external: 424405.

**Past rank cut-off:** 89. Admission to the course is based on prior study entry requirements in addition to a rank. Please refer to Entry Requirements. Senior Years admission is also based on additional entry requirements - please refer to Additional Entry Requirements.

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Contact Education Student Affairs Section 3138 3947

**Campus:** Internet and Kelvin Grove

### Overview

For graduates with an undergraduate degree to obtain their first teaching qualification. Three areas of study: Early Years (emphasising birth to eight years, and preparing graduates to teach prep-year 3); Middle Years (emphasising years 4-9); Senior Years (emphasising years 10-12 as well as lower Secondary).

### Midyear intake

The mid year intake for Early Years, Middle Years, and Senior Years is for full time, internal mode only.

Further, Senior Years will have limited teaching areas (ie. Dance, Drama, Music, Visual Arts, Film and Media Education and Language Education will not be offered mid year). Refer to the teaching area entry requirements for further information.

### Entry Requirements

Completion of a Bachelor's degree that does not lead to teacher registration.

Senior Years also requires successful completion of the equivalent of 96 credit points (one year of full time study) in undergraduate discipline studies that relate to the nominated Teaching Area. Refer to the teaching area entry requirements for additional information.

The Middle Years Study Area requires applicants to nominate two discipline strengths based on previous study.

For Early Years it is assumed that the undergraduate degree has sufficient breadth to enable you to confidently address the range of teaching areas that is expected by a potential employer. You may wish to refer to the Queensland Studies Authority website, eg Years 1-10 Key Learning Areas.

IELTS: International applicants and applicants with English as a second language must provide evidence of English language competence achieving an overall band score of 7.0 and no less than 7.0 in each sub band. The cost of the testing will be met by the applicant. English test results must be no more than two years old.

NOTE: The majority of Supervised Field Experience must occur in Australian Primary and/or Secondary school settings.

### Additional Entry Requirements - Senior and Middle Years

Senior Years applicants are required to nominate a proposed teaching area based on prior studies. Middle years applicants are required nominate two discipline strengths based on previous study. Teaching area nominations and discipline strength nominations are made via the online **Teaching Area Nomination Form** .

### Professional Recognition

The Graduate Diploma in Education is recognised by the Queensland College of Teachers as meeting the requirements for registration as a teacher in Queensland. Applicants for teacher registration in Queensland are subject to national criminal history checks.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Deferment

QUT's deferment policy does not apply to this course.

**Graduate School Program**

The Graduate School Program enables students to gain early experience in schools before their formal field experience commences. The program is strongly recommended for commencing full-time internal students and it is essential that you have a valid blue card in order to participate. The program is subject to viable numbers. For more details, refer to your program coordinator.

**Computing Requirement**

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

**Domestic student tuition fee places**

**Tuition fee places are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

**Course structure - Early Years**

Year 1, Semester 1	
EAP400	Early Years: Literacies
EAP401	Early Years: Mathematical Understandings
EDP415	Engaging Diverse Learners
EDP421	Early Years Field Studies 1: Engaging Diverse Learners
Designated Unit: EDP421	

Year 1, Semester 2	
EAP402	Early Years: Arts and Humanities
EAP403	Early Years: Science and Technology Education
EDP416	The Professional Practice of Educators
EDP422	Early Years Field Studies 2: The Professional Practice of Educators
Designated Unit: EDP422	

**Course structure - Middle Years**

Year 1, Semester 1	
CLP400	Middle Years: Multiliteracies
EDP415	Engaging Diverse Learners
EDP431	Middle Years Field Studies 1: Engaging Diverse Learners
MDP452	Middle Years: Mathematical Understandings
Designated Unit: EDP431	

Year 1, Semester 2	
CLP401	Middle Years: Transdisciplinary Arts and SOSE
EDP416	The Professional Practice of Educators
EDP432	Middle Years Field Studies 2: The Professional

	Practice of Educators
MDP453	Middle Years: Transdisciplinary Science and Technology
Designated Unit: EDP432	

**Course structure - Senior Years**

Year 1, Semester 1	
EDP415	Engaging Diverse Learners
EDP441	Senior Years Field Studies 1: Engaging Diverse Learners
Curriculum Studies 1	
Curriculum Studies Elective	
Designated Unit: EDP441	

Year 1, Semester 2	
EDP416	The Professional Practice of Educators
EDP442	Senior Years Field Studies 2: The Professional Practice of Educators
Curriculum Studies 2	
Curriculum Studies 3	
Designated Unit: EDP442	

Curriculum Studies 1	
CLP402	Business Education Curriculum Studies 1
CLP408	English Education Curriculum Studies 1
CLP411	Languages Education Curriculum Studies 1
CLP414	Social Education Curriculum Studies 1
KDP201	Dance Curriculum Studies 1
KMP201	Music (Secondary) Curriculum Studies 1
KTP201	Drama Curriculum Studies 1
KVP301	Visual Arts Curriculum Studies 1
MDP456	Mathematics Education Curriculum Studies 1
MDP459	Science Education Curriculum Studies 1
CLP422	Film and Media Education Curriculum Studies 1

Curriculum Studies 2	
CLP403	Business Education Curriculum Studies 2 (Business Communication and Technology)
CLP404	Business Education Curriculum Studies 2 (Accounting and Business Management)
CLP406	Legal Studies Education Curriculum Studies
CLP409	English Education Curriculum Studies 2
CLP412	Languages Education Curriculum Studies 2
CLP415	Social Education Curriculum Studies 2 (Geography)
CLP416	Social Education Curriculum Studies 2 (History)
CLP417	Social Education Curriculum Studies 2 (Senior Social Science)
MDP455	Business Education Curriculum Studies 2 (ICT)
MDP457	Mathematics Education Curriculum Studies 2

MDP462	Biology Curriculum Studies 2
MDP460	Science Education Curriculum Studies 2
MDP463	Chemistry Curriculum Studies 2
MDP464	Earth Science Curriculum Studies 2
MDP465	Physics Curriculum Studies 2
CLP423	Film and Media Education Curriculum Studies 2
MDP462	Biology Curriculum Studies 2
MDP463	Chemistry Curriculum Studies 2
MDP464	Earth Science Curriculum Studies 2
MDP465	Physics Curriculum Studies 2
KTP202	Drama Curriculum Studies 2
KDP202	Dance Curriculum Studies 2
KMP202	Music (Secondary) Curriculum Studies 2
KVP302	Visual Arts Curriculum Studies 2

A range of units covering theory and performance at university level. Applicants who satisfy the academic entry requirements may be contacted by Drama, Creative Industries Faculty for an interview. Interviews will be held in December. An audition may be required after the interview.

**English Education**

A range of English units covering the areas of language and literacy, literary and cultural, and media and film studies. Applicants may not be accepted if their studies are too narrowly focused on one area.

**Languages Education -not available mid-year, offered in internal mode only**

Applicants must have completed at least a minimum of six language units in sequence beyond the secondary school level (or the equivalent). Native speakers can also apply and must be able to demonstrate completion of schooling and/or tertiary study in the first/native language and/or demonstrated/documentated appropriate levels of language proficiency. Interview may be required. Languages available are French, German, Japanese, Indonesian, Chinese and Italian.

**Curriculum Studies 3**

CLP407	Business Education Curriculum Studies 3
CLP410	English Education Curriculum Studies 3
CLP413	Languages Education Curriculum Studies 3
CLP418	Social Education Curriculum Studies 3
MDP458	Mathematics Education Curriculum Studies 3
CLP424	Film and Media Education Curriculum Studies 3
MDP461	Science Education Curriculum Studies 3
KTP203	Drama Curriculum Studies 3
KDP203	Dance Curriculum Studies 3
KMP203	Music (Secondary) Curriculum Studies 3
KVP303	Visual Arts Curriculum Studies 3

**Mathematics Education**

A range of mathematics units.

**Music (Secondary) Education -not avail midyr, internal mode only, quota restrictions may apply**

A degree in music or approved equivalent at university level. Applicants who satisfy the academic entry requirements may be contacted by Music, Creative Industries Faculty for an interview. Interviews will be held in December. An audition may be required after the interview.

**Curriculum Electives**

CLP419	Social Education Curriculum - Senior History
CLP400	Middle Years: Multiliteracies
CLP401	Middle Years: Transdisciplinary Arts and SOSE
MDP452	Middle Years: Mathematical Understandings
MDP453	Middle Years: Transdisciplinary Science and Technology
SPP400	Classroom and Behaviour Management
SPP401	Classroom Assessment Practices

**Visual Arts Education -not avail midyr, offered internal mode only, quota restrictions may apply**

A range of Visual Arts units, which must include studio practice and art history/theory units at university level. Applicants who satisfy the academic entry requirements may be contacted by Visual Arts, Creative Industries Faculty for an interview. Interviews will be held in December. A portfolio may be required after the interview.

**Senior Years Teaching Area Entry Requirements**

**Dance Education -not available mid-year, offered in internal mode only, quota restrictions may apply**

A range of units covering Dance theory and practice at a university level. Applicants who satisfy the academic entry requirements may be contacted by Dance, Creative Industries Faculty for an interview. Interviews will be held in December. An audition may be required after the interview.

**Business Education (Accounting/Business Management)**

A range of units in accounting and business management, with at least three accounting units of appropriate content.

**Business Education (Business Communication and Technologies)**

A range of units in business and business technology.

**Business Education (Information, Communications and Technologies Education)**

A range of units in the areas of computer

**Drama Education -not available mid-year, offered in internal mode only, quota restrictions may apply**

systems and programming, information systems theory, and information technology.

### Business Education (Legal Studies)

A range of units from the fields of law, justice studies, and criminology.

### Film & Media Education - not available mid-year, offered in internal mode only

A range of units covering the areas of film and media theory and production at university level. Applicants may not be accepted if their studies are too narrowly focused in one area.

### Social Education (Geography)

A range of units from the fields of geography, geology, and environmental studies.

### Social Education (Legal Studies)

A range of units from the fields of law, justice studies, and criminology.

### Social Education (History)

A range of History units. Applicants may not be accepted if their studies of history are too narrowly focused on one geographical area (eg Asia, Europe) or on one theme (eg warfare, colonisation).

### Social Education (Social Science)

Applicants must have completed at least one (1) unit of history. One (1) unit of geography and one (1) unit of sociology is desirable. Other units may be drawn from the fields of ethics, gender studies, political studies, sociology, indigenous studies, and international and global studies.

### Science Education (Biology)

A range of Biology units covering the area of animal studies and preferably at least one unit in plant biology. A completed degree in medicine, pharmacy, nursing or veterinary science would also be acceptable.

### Science Education (Chemistry)

A range of Chemistry units covering the areas of physical, inorganic, bio-organic, analytical and environmental chemistry.

### Science Education (Earth Science)

A range of units from the fields of environmental science, geology, geoscience and ecology.

### Science Education (Science Studies)

Must have a range of units from the areas of physics, chemistry, biology and preferably at least one unit from earth science or astronomy.

### Science Education (Physics)

A range of units from the areas of physics and mathematics.

### Potential Careers:

Dance Teacher, Drama Teacher, Early Childhood Teacher, Educator, English Teacher, Kindergarten Teacher, Music Teacher, Preschool Teacher, Primary School Teacher, Secondary School Teacher, Visual Arts Teacher.

## Graduate Diploma in Education (for International Students) (ED38)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 055903F

**Course duration (full-time):** 1 year International Students studying in Australia on a Student Visa must enrol in full-time programs

**Domestic fees (per credit point):** International Course (*subject to annual review*)

**International Fees (per semester):** 2009: \$9,500 (indicative) per semester (*subject to annual review*)

**International Entry:** February (closing date 12 December 2009, final date for acceptance of offer 24 December 2009), July\* (In \*Senior Years, limited teaching areas offered)(mid year closing date 14 May 2010, final date for acceptance of offer 24 May 2010)

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Faculty of Education Student Affairs Office

**Campus:** Kelvin Grove

### Graduate Diploma in Education (for International Students)

For graduates with an undergraduate degree to obtain their first teaching qualification. Four areas of study: Early Years (emphasising birth to eight years, and preparing graduates to teach Prep-year 3); Middle Years (emphasising years 4-9); Senior Years (emphasising years 10-12 as well as lower secondary). The Junior Years takes a holistic conceptualisation from early childhood to the end of the middle years of learning (Year 10).

NOTE: International students must undertake the course as a full-time student.

#### Mid-Year Entry

There will be a mid year intake for Early Years, Junior Years, Middle Years, and Senior Years on a full time, internal mode only. Senior years will have limited teaching areas (ie. Dance, Drama, Music, Visual Arts, Film and Media Education and Language Education are not be available). Refer to teaching area entry requirements for further information.

#### Entry Requirements

Completion of a Bachelor's degree that does not lead to teacher registration.

Senior Years also requires successful completion of the equivalent of 96 credit points (one year of full time study) in undergraduate discipline studies that relate to the nominated Teaching Area. Refer to the teaching area entry requirements for additional information.

The Middle Years and Junior Years Study Areas require applicants to nominate two discipline strengths based on previous study.

For Early Years it is assumed that the undergraduate

degree has sufficient breadth to enable you to confidently address the range of teaching areas that is expected by a potential employer. You may wish to refer to the Queensland Studies Authority website, eg Years 1-10 Key Learning Areas.

IELTS: International applicants and applicants with English as a second language must provide evidence of English language competence achieving an overall band score of 7.0 and no less than 7.0 in each sub band. The cost of the testing will be met by the applicant. English test results must be no more than two years old.

#### Special Entry Requirements - Senior, Middle and Junior Years

Senior, Middle and Junior Years applicants are required to complete a Teaching Area Nomination form [http://www.studentservices.qut.edu.au/pdfs/forms/tanf\\_int.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/tanf_int.pdf).

#### Professional Recognition

The Graduate Diploma in Education is recognised by the Queensland College of Teachers as meeting the requirements for registration as a teacher in Queensland. Applicants for teacher registration in Queensland are subject to national criminal history checks.

#### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [http://www.studentservices.qut.edu.au/enrol/course/spec\\_req/bluecard.jsp](http://www.studentservices.qut.edu.au/enrol/course/spec_req/bluecard.jsp)

#### Graduate School Program

The Graduate School Program enables students to gain early experience in schools before their formal field experience commences. The program is strongly recommended for commencing full-time internal students and it is essential that you have a valid blue card in order to participate. The program is subject to viable numbers. For more details, refer to your program coordinator.

#### Course structure - Early Years

## EDUCATION

### February Intake

### Year 1, Semester 1

EAP400	Early Years: Literacies
EAP401	Early Years: Mathematical Understandings
EDP415	Engaging Diverse Learners
EDP421	Early Years Field Studies 1: Engaging Diverse Learners
	Designated Unit: EDP421

### Year 1, Semester 2

EAP402	Early Years: Arts and Humanities
EAP403	Early Years: Science and Technology Education
EDP416	The Professional Practice of Educators
EDP422	Early Years Field Studies 2: The Professional Practice of Educators
	Designated Unit: EDP422

### Course structure - Junior Years

### February Intake

### Year 1, Semester 1

EDP415	Engaging Diverse Learners
EDP421	Early Years Field Studies 1: Engaging Diverse Learners
EAP400	Early Years: Literacies
EAP401	Early Years: Mathematical Understandings
	Designated Unit: EDP421

### Year 1, Semester 2

EDP416	The Professional Practice of Educators
EDP432	Middle Years Field Studies 2: The Professional Practice of Educators
CLP401	Middle Years: Transdisciplinary Arts and SOSE
MDP453	Middle Years: Transdisciplinary Science and Technology
	Designated Unit: EDP432

### Course structure - Middle Years

### February Intake

### Year 1, Semester 1

CLP400	Middle Years: Multiliteracies
EDP415	Engaging Diverse Learners
EDP431	Middle Years Field Studies 1: Engaging Diverse Learners
MDP452	Middle Years: Mathematical Understandings
	Designated Unit: EDP431

### Year 1, Semester 2

CLP401	Middle Years: Transdisciplinary Arts and SOSE
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EDP416	The Professional Practice of Educators
EDP432	Middle Years Field Studies 2: The Professional Practice of Educators
MDP453	Middle Years: Transdisciplinary Science and Technology
	Designated Unit: EDP432

### Course structure - Senior Years

### February Intake

### Year 1, Semester 1

EDP415	Engaging Diverse Learners
EDP441	Senior Years Field Studies 1: Engaging Diverse Learners
	Curriculum Studies 1
	Curriculum Studies Elective
	Designated Unit: EDP441

### Year 1, Semester 2

EDP416	The Professional Practice of Educators
EDP442	Senior Years Field Studies 2: The Professional Practice of Educators
	Curriculum Studies 2
	Curriculum Studies 3
	Designated Unit: EDP442

### Curriculum Studies 1

CLP402	Business Education Curriculum Studies 1
CLP408	English Education Curriculum Studies 1
CLP411	Languages Education Curriculum Studies 1
CLP414	Social Education Curriculum Studies 1
KDP201	Dance Curriculum Studies 1
KMP201	Music (Secondary) Curriculum Studies 1
KTP201	Drama Curriculum Studies 1
KVP301	Visual Arts Curriculum Studies 1
MDP456	Mathematics Education Curriculum Studies 1
MDP459	Science Education Curriculum Studies 1
CLP422	Film and Media Education Curriculum Studies 1

### Curriculum Studies 2

CLP403	Business Education Curriculum Studies 2 (Business Communication and Technology)
CLP404	Business Education Curriculum Studies 2 (Accounting and Business Management)
CLP406	Legal Studies Education Curriculum Studies
CLP409	English Education Curriculum Studies 2
CLP412	Languages Education Curriculum Studies 2
CLP415	Social Education Curriculum Studies 2 (Geography)
CLP416	Social Education Curriculum Studies 2 (History)
CLP417	Social Education Curriculum Studies 2 (Senior)

## EDUCATION

	Social Science)
KDP202	Dance Curriculum Studies 2
KMP202	Music (Secondary) Curriculum Studies 2
KTP202	Drama Curriculum Studies 2
KVP302	Visual Arts Curriculum Studies 2
MDP455	Business Education Curriculum Studies 2 (ICT)
CLP423	Film and Media Education Curriculum Studies 2
MDP457	Mathematics Education Curriculum Studies 2
MDP460	Science Education Curriculum Studies 2
MDP462	Biology Curriculum Studies 2
MDP463	Chemistry Curriculum Studies 2
MDP464	Earth Science Curriculum Studies 2
MDP465	Physics Curriculum Studies 2

A range of units covering Dance theory and practice at a university level. Interview is required (compulsory). An audition may be required after the interview. Contact Dance, Creative Industries Faculty on (07) 3864 5688.

### Drama Education (not available mid-year, quota restrictions apply)

A range of units covering theory and performance at university level. Interview is required (compulsory). An audition may be required after the interview. Contact Drama, Creative Industries Faculty on (07) 3864 3468.

### English Education

A range of English units covering the areas of language and literacy, literary and cultural, and media and film studies. Applicants may not be accepted if their studies are too narrowly focused on one area.

### Curriculum Studies 3

CLP407	Business Education Curriculum Studies 3
CLP410	English Education Curriculum Studies 3
CLP413	Languages Education Curriculum Studies 3
CLP418	Social Education Curriculum Studies 3
KDP203	Dance Curriculum Studies 3
KMP203	Music (Secondary) Curriculum Studies 3
KTP203	Drama Curriculum Studies 3
KVP303	Visual Arts Curriculum Studies 3
MDP458	Mathematics Education Curriculum Studies 3
MDP461	Science Education Curriculum Studies 3
CLP424	Film and Media Education Curriculum Studies 3

### Languages Education (not available mid-year)

Applicants must have completed at least a minimum of six language units in sequence beyond the secondary school level (or the equivalent). Native speakers can also apply and must be able to demonstrate completion of schooling and/or tertiary study in the first/native language and/or demonstrated/documentated appropriate levels of language proficiency. Interview may be required. Languages available are French, German, Japanese, Indonesian, Chinese and Italian.

### Mathematics Education

A range of Mathematics units.

### Music (Secondary) Education (not available mid-year, quota restrictions apply)

A degree in music or approved equivalent at university level. Interview is required (compulsory). An audition may be required after the interview. Contact Music, Creative Industries Faculty on (07) 3864 3691.

### Curriculum Electives

Students will select a curriculum elective from those listed below or an appropriate curriculum studies unit from a second teaching area as listed above (subject to the required discipline prerequisite studies having been completed).

CLP400	Middle Years: Multiliteracies
CLP401	Middle Years: Transdisciplinary Arts and SOSE
CLP419	Social Education Curriculum - Senior History
MDP452	Middle Years: Mathematical Understandings
MDP453	Middle Years: Transdisciplinary Science and Technology
SPP400	Classroom and Behaviour Management
SPP401	Classroom Assessment Practices

### Visual Arts Education (not available mid-year, quota restrictions apply)

A range of Visual Arts units, which must include studio practice and art history/theory units at university level. Interview is required (compulsory). A folio may be required after the interview. Contact Visual Arts, Creative Industries Faculty on (07) 3864 3092.

### Business Education (Accounting/Business Management)

A range of units in accounting and business management, with at least three accounting units of appropriate content.

### Business Education (Business Communication and Technologies)

A range of units in business and business technology.

### Teaching Area Entry Requirements

Students admitted into a teaching area must complete the course in that teaching area. It is assumed that current knowledge in the chosen teaching area has been maintained since completion of the relevant units.

### Dance Education (not available mid-year, quota restrictions apply)

### Business Education (Information, Communications and Technologies Education)

A range of units in the areas of computer systems and programming, information systems theory, and information technology.

### Business Education (Legal Studies)

A range of units from the fields of law, justice studies, and criminology.

### Social Education (Geography)

A range of units from the fields of geography, geology, and environmental studies.

### Social Education (Legal Studies)

A range of units from the fields of law, justice studies, and criminology.

### Social Education (History)

A range of History units. Applicants may not be accepted if their studies of history are too narrowly focused on one geographical area (eg Asia, Europe) or on one theme (eg warfare, colonisation).

### Social Education (Social Science)

Applicants must have completed at least one (1) unit of history. One (1) unit of geography and one (1) unit of sociology is desirable. Other units may be drawn from the fields of ethics, gender studies, political studies, sociology, indigenous studies, and international and global studies.

### Science Education (Biology)

A range of Biology units covering the areas of plant and animal studies. Human biology is included in animal biology and ecology, and environmental sciences are included in plant biology.

### Science Education (Chemistry)

A range of Chemistry units covering the areas of physical, inorganic, bio-organic, analytical and environmental chemistry.

### Science Education (Earth Science)

A range of units from the fields of environmental science, geology, geoscience and ecology.

### Science Education (Physics)

A range of units from the areas of physics and mathematics.

### Science Education (Science Studies)

A range of units from the areas of physics, chemistry, biology, earth science, and astronomy.

### Potential Careers:

Educator, English Teacher, Primary School Teacher, Secondary School Teacher, Teacher, Visual Arts Teacher.



## Bachelor of Early Childhood Studies (ED43)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,076 (indicative) per semester

**International Entry:** February

**QTAC code:** 404012

**Past rank cut-off:** 78

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA)

**Total credit points:** 288

**Course coordinator:** Dr Susan Walker

**Campus:** Kelvin Grove

### Course structure

#### Year 1, Semester 1

EAB351 Family Studies And Early Childhood Education  
Discipline Foundation Elective (List 1)  
Discipline Minor Elective (List 2)  
Education Studies Elective (List 4)

#### Year 1, Semester 2

Early Childhood Curriculum Elective (List 3)  
Early Childhood Curriculum Elective (List 3)  
Discipline Foundation Elective Unit (List 1)  
Discipline Foundation Elective Unit (List 1)

#### Year 2, Semester 1

EAB442 Motor And Social Development In Early Childhood  
EAB347 Early Childhood Curriculum: Early Mathematical Explorations  
EDB422 Early Childhood Professional Practice: Preschool/kindergarten  
MDB386 Mathematics Foundations

#### Year 2, Semester 2

SPB004 Teaching Students with Learning Difficulties  
OR null  
CLB352 Teaching Methodology For English As A Foreign Language 2  
AND  
EAB346 Early Childhood Curriculum: Science, Society And The Environment  
EAB443 Cognition And Language In Early Childhood  
EAB364 Academic And Professional Communication

#### Year 3, Semester 1

EAB348 Early Childhood Curriculum: Arts  
EAB350 Advanced Early Childhood Curriculum: Literacy And Numeracy In The Early Years

EAB412 Advanced Integrated Early Childhood Curriculum  
Discipline Minor Elective (List 2)

#### Year 3, Semester 2

EAB413 Management Of Early Childhood Services  
EAB349 Advanced Early Childhood Curriculum: Arts  
EDB420 Early Childhood Professional Practice: Child Care  
Discipline Minor Elective (List 2)

### List 1 : Discipline Foundation Elective Units

#### Studies in Society and Environment

CLB369 Social And Environmental Foundations

#### Health and Physical Education

HMB171 Fitness Health and Wellness

#### Visual and Performing Arts

KKB918 Arts Foundation Studies

#### Science

MDB387 Science Foundations

#### Technology

MDB385 Information Technologies In Education

### List 2: Discipline Minor Electives

Students should take all three units from the one area.

#### Language

CLB441 Children's Literature  
CLB452 Media Literacy And The School  
CLB451 Storytelling: Cultural Perspectives  
CLB321 Writing Workshop  
CLB446 Understanding Texts and Writing

#### Mathematics

MDB347 Excursions In Number  
MDB396 Excursions In Geometry  
MDB388 Numeracy in Games of Skill and Chance  
MDB349 Excursions in Mathematical Reasoning

#### Studies of Society and Environment

CLB371 Knowing Your Environment: From Global Issues to Local Action  
CLB372 Sustainable Consumption: From Coca-Cola to the Community Co-op  
CLB375 Exploring Outdoors: Education in the Environment

#### Health and Physical Education

HMB376 Motor Development in Children  
HMB333 Child and Adolescent Health

## EDUCATION

HMB375 Adapted Physical Activity

HMB315 Performance Skills 2

### Visual and Performing Arts

Three level one units from the selected Arts discipline area. Areas available are:

Music, Visual Arts, Drama and Dance.

The following units have no audition or portfolio entry requirements.

null

#### DANCE

KDB125 Deconstructing Dance In History

KDB106 Dance Analysis

KDB176 Popular Dance Styles

KDB114 Australian Dance

KDB117 Dance in Education

null

#### DRAMA

KTB208 Elements of Drama

KTB214 Process Drama

KTB251 20th Century Performance

KTB253 Staging Australia

KTB271 Studies in Directing

KTB275 Understanding Performance

KTB278 Technical Theatre

null

#### MUSIC

KMB619 Music And Sound Technology

KMB649 Introductory Musicianship

KMB650 Introductory Ensemble

KMB640 Sex Drugs Rock N Roll

KMB639-1 Music Directing

KMB631 World Music

null

#### VISUAL ARTS

KVB447 Drawing

KVP507 Painting

KVB457 Sculpture

KVP503 Clay Materials

KVP509 Photographic Media

KVP511 Printmaking

KVB702 Australian and Indigenous Art

null

#### SCIENCE

MDB389 Life And Living Processes

MDB390 Natural And Processed Materials

MDB391 Earth And Space

null

#### TECHNOLOGY

MDB383 Using Technology In The Curriculum

MDB393 Networked Communities

MDP536 Computer Graphics In Teaching

MDB397 Digital Media in Education

### List 3 : Early Childhood Curriculum Elective Units

EAB360 Early Childhood Drama In Education

EAB361 Storytelling In Early Childhood

EAB362 Ethical Responsibilities In Early Childhood

EAB363 Creating Curriculum With Young Children

### List 4 : Education Studies Elective Units

CLB301 Powerful Teachers, Powerful Students

CLB302 Identifying And Responding To Student Difference

CLB346 Case Studies In Adult And Family Literacy

CLB347 Teaching English as an Additional Language

CLB401 Cultural Diversity And Education

CLB402 Issues In Indigenous Education

CLB403 Gender And Sexuality Issues For Teachers

EAB423 Museums: Places Of Learning

EDB440 Independent Study

MDB300 Teaching In The Information Age

SPB003 Teaching Children with Disabilities

SPB004 Teaching Students with Learning Difficulties

SPB006 Educational Counselling

SPB007 Human Sexuality and Learning

SPB009 Research Methods in Education

SPB010 Education, Law and the Beginning Teacher

SPB011 Learning/teaching Environments

SPB012 Classroom and Behaviour Management

SPB017 Classroom Management: Models And Practice

SPB018 Teaching Strategies

SPB019 Introduction to Educational Administration

SPB020 Classroom Assessment Practices

EDB440 Independent Study may be taken once only. An Independent Study Guide and Application are

available from the Faculty of Education Office and should be completed and submitted prior to the

semester that the study takes place.

null

### Potential Careers:

Child Care Professional, Early Childhood Teacher, Kindergarten Teacher, Preschool Teacher, Teacher.

## **Bachelor of Education (Primary) (ED51)**

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$2106.50 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 404202

**Past rank cut-off:** 80

**Past OP cut-off:** 10

**Assumed knowledge:** English (4 SA)

**Total credit points:** 384

**Course coordinator:** Dr Mary Ryan

**Campus:** Kelvin Grove

### **Course structure**

#### **Semester 1**

- CLB305 Education In Context
- CLB344 Language & Literacy Foundations
- SPB001 Human Development and Education  
and one of:
- MDB385 Information & Technology in Education  
or for LOTE Pathway  
LOTE 1 (List 2)

#### **Semester 2**

- HMB171 Fitness Health and Wellness
- EDB430 Primary Professional Practice 1: Classroom Management
- MDB386 Mathematics Foundations  
and one of:
- CLB369 Social And Environmental Foundations  
or for LOTE Pathway  
LOTE 2 (List 2)

#### **Semester 3**

- MDB387 Science Foundations  
and either:
- KKB918 Arts Foundation Studies
- MDB373 Mathematics Curriculum 1
- CLB376 Studies Of Society And Environment Curriculum  
or for LOTE Pathway  
LOTE 3 (List 2)
- MDB450 Primary Mathematics Curriculum
- MDB385 Information Technologies In Education

#### **Semester 4**

- MDB383 Using Technology In The Curriculum  
and either:
- KKB914 Visual and Performing Arts Curriculum 1
- CLB348 Language And Literacy Curriculum 1

Discipline Studies Elective (List 1)

or for LOTE Pathway

LOTE 4 (List 2)

CLB372 Sustainable Consumption: From Coca-Cola to the Community Co-op

CLB454 Language And Literacy Curriculum

#### **Semester 5**

- SPB002 Psychology of Learning and Teaching
- EDB431 Primary Professional Practice 2: Curriculum Decision Making  
and either:
- Discipline Studies Elective (List 1)
- CLB349 Language And Literacy Curriculum 2  
or for LOTE Pathway  
LOTE 5 (List 2)
- KKB918 Arts Foundation Studies

#### **Semester 6**

- CLB306 Understanding Educational Practices
- MDB384 Science Education  
and either:
- MDB374 Mathematics Curriculum 2  
Discipline Studies Elective (List 1)  
or for LOTE Pathway  
LOTE 6 (List 2) and
- KKB914 Visual and Performing Arts Curriculum 1

#### **Semester 7**

- EDB432 Primary Professional Practice 3: Inclusive Curriculum
- HMB307 Health and Physical Education Curriculum (Primary)
- CLB413 Programming And Assessment In Language And Mathematics  
and either:
- Discipline Studies Elective (List 1)  
or for LOTE Pathway
- CLB376 Studies Of Society And Environment Curriculum  
Students in LOTE Pathway undertake LOTE professional practice for EDB432

#### **Semester 8**

- Education Studies Elective
- Education Studies Elective
- EDB433 Primary Professional Practice 4: Beginning Teaching  
and either
- Curriculum Studies Elective  
or for LOTE Pathway
- CLB334 Primary Lote Curriculum Studies

### **ED51 - Research Pathway Option**

# EDUCATION

## Year 3, Semester 2

EDB410	Introduction To Research Methods
MDB374	Mathematics Curriculum 2
MDB384	Science Education
	Discipline Studies Elective Unit

## Year 4, Semester 1

EDB411	Dissertation
EDB432	Primary Professional Practice 3: Inclusive Curriculum
CLB413	Programming And Assessment In Language And Mathematics
HMB307	Health and Physical Education Curriculum (Primary)

## Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB411	Dissertation
EDB411	Dissertation
EDB433	Primary Professional Practice 4: Beginning Teaching

### ED51 - Middle Years Pathway Option

## Year 4, Semester 2

SPB022	The Middle Years Curriculum
SPB008	Middle Years Students and Schools
EDB433	Primary Professional Practice 4: Beginning Teaching
EDB443	Professional Internship Of Associate Teaching

### List 1 : Discipline Studies Electives

All students (except those following the LOTE pathway) take a total of four units from this list during Years 2 - 4 (refer to course structure on previous pages for exact semesters).

The first three should be drawn from one of the specified minors below.

Students may take the fourth unit from the same elective group, or from other undergraduate offerings at QUT.

## LANGUAGE

Minor

CLB441	Children's Literature
CLB452	Media Literacy And The School
CLB451	Storytelling: Cultural Perspectives
	Additional Units
CLB446	Understanding Texts and Writing
CLB321	Writing Workshop

## MATHEMATICS

	Minor
MDB347	Excursions In Number
MDB388	Numeracy in Games of Skill and Chance
MDB396	Excursions In Geometry
	Additional Unit
MDB349	Excursions in Mathematical Reasoning

## STUDIES OF SOCIETY AND ENVIRONMENT

	Minor
CLB371	Knowing Your Environment: From Global Issues to Local Action
CLB372	Sustainable Consumption: From Coca-Cola to the Community Co-op
CLB373	Environmental Futures in Australia and the Asia-Pacific
CLB375	Exploring Outdoors: Education in the Environment

## HEALTH AND PHYSICAL EDUCATION

	Minor
HMB376	Motor Development in Children
HMB333	Child and Adolescent Health
HMB315	Performance Skills 2
	Additional Units
HMB305	Personal Health
HMB313	Socio-Cultural Foundations of Physical Activity
HMB314	Performance Skills 1
HMB316	Performance Skills 3
HMB332	Health Related Fitness
PUB127	Health Issues In Australia

HMB315 and HMB314 cannot be taken in the same semester as a Block Practical

## VISUAL AND PERFORMING ARTS

Three units from one of the selected Arts discipline area: Music, Visual Arts, Drama or Dance

Students must satisfy any specific entry requirements for Arts units.

The fourth unit may be taken from any of these areas.

null

DANCE

KDB125	Deconstructing Dance In History
KDB106	Dance Analysis
KDB176	Popular Dance Styles
KDB114	Australian Dance
KDB117	Dance in Education

null

DRAMA

KTB208	Elements of Drama
KTB214	Process Drama

## EDUCATION

KTB251	20th Century Performance	Students who have taken their LOTE to Year 12 or equivalent do not take the introductory units.
KTB253	Staging Australia	
KSB259	The Performance Instrument: Body and Voice	The language units in the discipline/content strand are as follows:
KTB271	Studies in Directing	
KTB275	Understanding Performance	
KTB278	Technical Theatre	
	null	
	MUSIC	
KMB619	Music And Sound Technology	
KMB912	Introductory Musicianship	
KMB650	Introductory Ensemble	
	Additional Units	
KMB631	World Music	
KMB639-1	Music Directing	
KMB640	Sex Drugs Rock N Roll	
	null	
	VISUAL ARTS	
KVB447	Drawing	
KVP507	Painting	
KVB457	Sculpture	
KVP503	Clay Materials	
KVP509	Photographic Media	
KVP511	Printmaking	
KVB702	Australian and Indigenous Art	
<b>SCIENCE</b>		
	Minor	
MDB389	Life And Living Processes	
MDB390	Natural And Processed Materials	
MDB391	Earth And Space	
	Additional Units	
LSB142	Human Anatomy and Physiology	
SCB202	Science, Technology and Society	
<b>TECHNOLOGY</b>		
	Minor	
MDB392	Educational Computing Environments	
MDB393	Networked Communities	
MDB397	Digital Media in Education	
MDB377	Project Plan And Implementation For Educational Purposes	
<b>FRENCH</b>		
		HHB060 French For The Tourism Industry
		HHB061 French 1
		HHB062 French 2
		HHB063 French 3
		HHB064 French 4
		HHB065 French 5
		HHB066 French 6
		HHB067 French 7
		HHB068 French 8
		HHB069 French 9
		HHB070 French 10
<b>GERMAN</b>		
		HHB091 German 1
		HHB092 German 2
		HHB093 German 3
		HHB094 German 4
		HHB095 German 5
		HHB096 German 6
		HHB097 German 7
		HHB098 German 8
<b>INDONESIAN</b>		
		HHB071 Indonesian 1
		HHB072 Indonesian 2
		HHB073 Indonesian 3
		HHB074 Indonesian 4
		HHB075 Indonesian 5
		HHB076 Indonesian 6
		HHB077 Indonesian 7
		HHB078 Indonesian 8
<b>JAPANESE</b>		
		HHB081 Japanese 1
		HHB082 Japanese 2
		HHB083 Japanese 3
		HHB084 Japanese 4
		HHB085 Japanese 5
		HHB086 Japanese 6
		HHB087 Japanese 7
		HHB088 Japanese 8
<b>SCIENCE</b>		
	Minor	
MDB389	Life And Living Processes	
MDB390	Natural And Processed Materials	
MDB391	Earth And Space	
	Additional Units	
LSB142	Human Anatomy and Physiology	
SCB202	Science, Technology and Society	
<b>TECHNOLOGY</b>		
	Minor	
MDB392	Educational Computing Environments	
MDB393	Networked Communities	
MDB397	Digital Media in Education	
MDB377	Project Plan And Implementation For Educational Purposes	

**List 2 : Languages Other Than English (LOTE) Units**

**LOTE UNITS**

General primary/LOTE students are required to complete 72 credit points of discipline/content studies plus 12 credit points of curriculum studies in one of the four languages available.

**List 3 : Education Studies Electives**

CLB302	Identifying And Responding To Student Difference
CLB346	Case Studies In Adult And Family Literacy
CLB347	Teaching English as an Additional Language
CLB401	Cultural Diversity And Education
CLB402	Issues In Indigenous Education
CLB403	Gender And Sexuality Issues For Teachers
EAB423	Museums: Places Of Learning
EDB440	Independent Study
EDB443	Professional Internship Of Associate Teaching
SPB003	Teaching Children with Disabilities
SPB004	Teaching Students with Learning Difficulties
SPB006	Educational Counselling
SPB007	Human Sexuality and Learning
SPB008	Middle Years Students and Schools
SPB009	Research Methods in Education
SPB010	Education, Law and the Beginning Teacher
SPB011	Learning/teaching Environments
SPB012	Classroom and Behaviour Management
SPB017	Classroom Management: Models And Practice
SPB018	Teaching Strategies
SPB019	Introduction to Educational Administration
SPB020	Classroom Assessment Practices

**List 4 : Curriculum Studies Electives**

KKB916	Adv Visual And Performing Arts Curriculum
EDB440	Independent Study
CLB370	Advanced Curriculum: Environmental Education
CLB414	Advanced Topics In Language Education
MDB429	Initiatives In Science Education
MDB449	Information Technologies To Support Effective Learning And Teaching
SPB015	Getting it all Together: Teachers- Professional Work in the Differing Contexts of the Primary Classroom
SPB016	Teachers and the Curriculum
SPB022	Middle Years Curriculum, Pedagogy and Assessment
HMB341	Sporting and Outdoor Education Administration null EDB440 Independent Study may be taken once only. An Independent Study Guide and application are available from the Faculty of Education Office.

**Potential Careers:**

Educator, Primary School Teacher, Teacher.

## **Bachelor of Education (Early Childhood) (ED52)**

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$2,076 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 404162

**Past rank cut-off:** 80

**Past OP cut-off:** 10

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA)

**Total credit points:** 384

**Course coordinator:** Dr Susan Walker

**Campus:** Kelvin Grove

### **Course structure**

#### **Semester 1**

CLB305	Education In Context
EAB351	Family Studies And Early Childhood Education
MDB386	Mathematics Foundations Discipline Foundation Elective (List 1)

#### **Semester 2**

SPB001	Human Development and Education
CLB344	null Early Childhood Curriculum Elective (List 4) Discipline Foundation Elective (List 1)

#### **Semester 3**

EAB442	Motor And Social Development In Early Childhood
EAB347	Early Childhood Curriculum: Early Mathematical Explorations
EDB422	Early Childhood Professional Practice: Preschool/kindergarten Discipline Foundation Elective (List 1)

#### **Semester 4**

EAB345	Early Childhood Curriculum: Language Education
EAB443	Cognition And Language In Early Childhood
EAB346	Early Childhood Curriculum: Science, Society And The Environment Discipline Minor Elective (List 2)

#### **Semester 5**

SPB002	Psychology of Learning and Teaching
EAB350	Advanced Early Childhood Curriculum: Literacy And Numeracy In The Early Years
EAB348	Early Childhood Curriculum: Arts Discipline Minor Elective (List 2)

#### **Semester 6**

CLB306	Understanding Educational Practices
EDB421	Early Childhood Professional Practice: Lower Primary
EAB444	Inclusive Practices In Early Childhood Early Childhood Curriculum: Elective (List 4)

#### **Semester 7**

EDB420	Early Childhood Professional Practice: Child Care
EAB412	Advanced Integrated Early Childhood Curriculum
EAB413	Management Of Early Childhood Services Discipline Minor Elective (List 2)

#### **Semester 8**

EDB423	Early Childhood Professional Practice: Choice
EAB349	Advanced Early Childhood Curriculum: Arts Education Studies Elective Unit (List 3) Education Studies Elective Unit (List 3)

### **ED52 - Research Pathway Option**

#### **Year 3, Semester 2**

EDB410	Introduction To Research Methods
CLB306	Understanding Educational Practices
EDB421	Early Childhood Professional Practice: Lower Primary
EAB444	Inclusive Practices In Early Childhood

#### **Year 4, Semester 1**

EDB411	Dissertation
EDB420	Early Childhood Professional Practice: Child Care
EAB412	Advanced Integrated Early Childhood Curriculum
EAB413	Management Of Early Childhood Services

#### **Year 4, Semester 2**

EDB411	Dissertation
EDB411	Dissertation
EAB349	Advanced Early Childhood Curriculum: Arts
EDB423	Early Childhood Professional Practice: Choice

### **List 1 : Discipline Foundation Elective Units**

#### **Studies of Society and Environment**

CLB369	Social And Environmental Foundations
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#### **Health and Physical Education**

HMB171	Fitness Health and Wellness
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#### **Visual and Performing Arts**

KKB918	Arts Foundation Studies
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#### **Science**

## EDUCATION

MDB387 Science Foundations

### Technology

MDB385 Information Technologies In Education

### List 2 : Discipline Minor Elective Units

#### Language

CLB441 Children's Literature

CLB452 Media Literacy And The School

CLB451 Storytelling: Cultural Perspectives

CLB321 Writing Workshop

CLB446 Understanding Texts and Writing

#### Mathematics

MDB347 Excursions In Number

MDB396 Excursions In Geometry

MDB388 Numeracy in Games of Skill and Chance

MDB349 Excursions in Mathematical Reasoning

#### Studies of Society and Environment

CLB371 Knowing Your Environment: From Global Issues to Local Action

CLB372 Sustainable Consumption: From Coca-Cola to the Community Co-op

CLB375 Exploring Outdoors: Education in the Environment

#### Health and Physical Education

HMB376 Motor Development in Children

HMB333 Child and Adolescent Health

HMB375 Adapted Physical Activity

HMB315 Performance Skills 2

#### Visual and Performing Arts

Three level one units from the selected Arts discipline area:

Music, Visual Arts, Drama or Dance.

Students must satisfy any specific entry requirements for Arts units.

This could include auditions or portfolios.

#### DANCE

KDB125 Deconstructing Dance In History

KDB106 Dance Analysis

KDB176 Popular Dance Styles

KDB114 Australian Dance

KDB117 Dance in Education

null

#### DRAMA

KTB208 Elements of Drama

KTB214 Process Drama

KTB251 20th Century Performance

KTB253 Staging Australia

KTB271 Studies in Directing

KTB275 Understanding Performance

KTB278 Technical Theatre

null

#### MUSIC

KMB619 Music And Sound Technology

KMB649 Introductory Musicianship

KMB650 Introductory Ensemble

KMB640 Sex Drugs Rock N Roll

KMB639-1 Music Directing

KMB631 World Music

null

#### VISUAL ARTS

KVB447 Drawing

KVP507 Painting

KVB457 Sculpture

KVP503 Clay Materials

KVP509 Photographic Media

KVP511 Printmaking

KVB702 Australian and Indigenous Art

#### Science

MDB389 Life And Living Processes

MDB390 Natural And Processed Materials

MDB391 Earth And Space

#### Technology

MDB383 Using Technology In The Curriculum

MDB393 Networked Communities

MDP536 Computer Graphics In Teaching

MDB397 Digital Media in Education

### List 3 : Early Childhood Curriculum Elective Units

#### Elective unit offerings subject to approval

EAB360 Early Childhood Drama In Education

EAB361 Storytelling In Early Childhood

EAB362 Ethical Responsibilities In Early Childhood

EAB363 Creating Curriculum With Young Children

EAB415 Resource/support Programs In Early Childhood

EAB416 Early Childhood Art Education

EAB418 Studies In Narrative For Young Children

EAB419 Music Education For Diverse Learners

EAB420 Children, Teachers And The Environment

EAB421 Everyday Food Learning

EAB422 Information and Communication Technologies and the Young Child

EAB440 Independent Study

EAB440 Independent Study may be taken once only. An Independent Study Guide



and application are available from the Faculty of Education Office.

**List 4 : Education Studies Electives**

Students select two units

CLB301	Powerful Teachers, Powerful Students
CLB302	Identifying And Responding To Student Difference
CLB346	Case Studies In Adult And Family Literacy
CLB347	Teaching English as an Additional Language
CLB401	Cultural Diversity And Education
CLB402	Issues In Indigenous Education
CLB403	Gender And Sexuality Issues For Teachers
EAB423	Museums: Places Of Learning
EDB440	Independent Study
EDB443	Professional Internship Of Associate Teaching
SPB003	Teaching Children with Disabilities
SPB004	Teaching Students with Learning Difficulties
SPB006	Educational Counselling
SPB007	Human Sexuality and Learning
SPB009	Research Methods in Education
SPB010	Education, Law and the Beginning Teacher
SPB011	Learning/teaching Environments
SPB012	Classroom and Behaviour Management
SPB017	Classroom Management: Models And Practice
SPB018	Teaching Strategies
SPB019	Introduction to Educational Administration
SPB020	Classroom Assessment Practices
MDB300	Teaching In The Information Age

**Potential Careers:**

Teacher.

**Bachelor of Education (Preservice)  
(Early Childhood) (ED53)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** Not required

**Course duration (external):** 5 years

**Domestic fees (indicative):** 2009: CSP \$2,076 (indicative) per semester

**Total credit points:** 384 (192 awarded upon entry to the course)

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Jo Ailwood

**Campus:** External

**Eighth Semester of Study (July to October)**

SPB002 Psychology of Learning and Teaching

EDB423 Early Childhood Professional Practice: Choice

**Course structure - First Semester Entry**

**First Semester of Study (March to June)**

EAP533 Change In Children: Birth To Eight Years

EAB348 Early Childhood Curriculum: Arts

**Second Semester of Study (July to October)**

EAB351 Family Studies And Early Childhood Education

OR null

EAB364 Academic And Professional Communication

AND null

EAB413 Management Of Early Childhood Services

**Third Semester of Study (March to June)**

EAB347 Early Childhood Curriculum: Early Mathematical Explorations

EAB346 Early Childhood Curriculum: Science, Society And The Environment

**Fourth Semester of Study (July to October)**

EAB345 Early Childhood Curriculum: Language Education

EAB444 Inclusive Practices In Early Childhood

**Fifth Semester of Study (March to June)**

EDB422 Early Childhood Professional Practice: Preschool/kindergarten

AND null

CLB402 Issues In Indigenous Education

OR (For International Students Only)

CLB401 Cultural Diversity And Education

**Sixth Semester of Study (July to October)**

EAB421 Early Childhood Professional Practice: Lower Primary

EAB445 Applied Studies Of Children In Early Childhood Contexts

**Seventh Semester of Study (March to June)**

CLB306 Understanding Educational Practices

EAB412 Advanced Integrated Early Childhood Curriculum

## Bachelor of Education (Secondary) - Graduate Course (ED55)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 031572G

**Course duration (full-time):** 2 years; 1.5 years Summer Program Option

**Course duration (part-time):** 4 years; 3 years Summer Program Option

**Course duration (external):** 2 years full-time or 4 years part-time; 1.5 years full-time or 3 years part-time Summer Program Option

**Domestic fees (indicative):** 2009: CSP \$1,999 (indicative) per semester

**Domestic Entry:** 1

**QTAC code:** 424401 (internal) and 424405 (external)

**Total credit points:** 192

**Campus:** Kelvin Grove

### Full-time Internal/External Course Structure

#### Semester 1

SPB001	Human Development and Education
EDB450	Secondary Professional Practice 1: Classroom Management
	External Students:
CLB341	Language, Technology And Education
	Internal Students:
EDB006	Learning Networks
EDB001	Teaching and Learning Studies 1: Teaching in New Times

#### Semester 2

SPB002	Psychology of Learning and Teaching
EDB451	Secondary Professional Practice 2: Curriculum Decision Making
	Curriculum Studies 1X (See List 1)
	Curriculum Studies 1Y (See List 1)

#### Semester 3

CLB306	Understanding Educational Practices
EDB452	Secondary Professional Practice 3: The Inclusive Curriculum
	Curriculum Studies 2X
	Curriculum Studies 2Y

#### Semester 4

EDB453	Secondary Professional Practice 4: Beginning Teaching
	Education Studies Elective
	Education Studies Elective
	Curriculum Elective

### ED55 Curriculum Studies 1

CLB355	Accounting/business Management Curriculum
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	Studies 1
KVB412	Art Curriculum Studies 1
MDB325	Biology Curriculum Studies 1
CLB357	Business Communications And Technologies Curriculum Studies 1
MDB327	Chemistry Curriculum Studies 1
MDB329	Computing Curriculum Studies 1
KDB421	Dance Curriculum Studies 1
KTB414	Drama Curriculum Studies 1
MDB331	Earth Science Curriculum Studies 1
CLB359	Economics Curriculum Studies 1
CLB325	English Curriculum Studies 1
CLB447	English As A Second Language Curriculum Studies 1
CLB327	Film And Media Curriculum Studies 1
CLB361	Geography Curriculum Studies 1
HMB390	Health Education Curriculum Studies 1
CLB363	History Curriculum Studies 1
PUB312	Home Economics Curriculum Studies 1
CLB365	Legal Studies Curriculum Studies 1
CLB329	Lote Curriculum Studies 1
MDB333	Mathematics Curriculum Studies 1
KMP423	Music Curriculum Studies 1
KMP434	Music Curriculum Studies 1A
HMB310	Physical Education Curriculum Studies 1
MDB335	Physics Curriculum Studies 1
CLB449	Primary Lote Curriculum Studies 1
MDB337	Science Curriculum Studies 1
CLB367	Social Science Curriculum Studies 1

### ED55 Curriculum Studies 2

CLB356	Accounting/business Management Curriculum Studies 2
KVB413	Art Curriculum Studies 2
MDB326	Biology Curriculum Studies 2
CLB358	Business Communications And Technologies Curriculum Studies 2
MDB328	Chemistry Curriculum Studies 2
MDB330	Computing Curriculum Studies 2
KDB429	Dance Curriculum Studies 2
KTB415	Drama Curriculum Studies 2
MDB332	Earth Science Curriculum Studies 2
CLB360	Economics Curriculum Studies 2
CLB326	English Curriculum Studies 2
CLB448	English As A Second Language Curriculum Studies 2
CLB328	Film And Media Curriculum Studies 2
CLB362	Geography Curriculum Studies 2
HMB395	Health Education Curriculum Studies 2

## EDUCATION

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CLB364	History Curriculum Studies 2
PUB322	Home Economics Curriculum Studies 2
CLB366	Legal Studies Curriculum Studies 2
CLB330	Lote Curriculum Studies 2
MDB334	Mathematics Curriculum Studies 2: Senior Mathematics
MDB452	Mathematics Curriculum Studies 2: Junior and Vocational Mathematics
KMP431	Music Curriculum Studies 2
KMP433	Music Curriculum Studies 2A
HMB370	Physical Education Curriculum Studies 2
MDB336	Physics Curriculum Studies 2
CLB450	Primary Lote Curriculum Studies 2
MDB338	Science Curriculum Studies 2
CLB368	Social Science Curriculum Studies 2

### **Potential Careers:**

Dance Teacher, Drama Teacher, Educator, English Teacher, Music Teacher, Secondary School Teacher, Teacher, Visual Arts Teacher.

**Bachelor of Education (Primary) - Graduate Course (ED56)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 031572G

**Course duration (full-time):** 2 years; 1.5 years Summer Program Option

**Course duration (part-time):** 4 years; 3 years Summer Program Option

**Course duration (external):** 2 years full-time or 4 years part-time; 1.5 years full-time or 3 years part-time Summer Program Option

**Domestic fees (indicative):** 2009: CSP \$1,999 (indicative) per semester

**Domestic Entry:** 1

**QTAC code:** internal) and 424205 (external)

**Total credit points:** 192

**Campus:** Kelvin Grove

	External Students:
KKB914	Visual and Performing Arts Curriculum 1
	Internal Students:
KKB201	Primary Curriculum & Pedagogies: Music, Visual Arts & Media
	OR
KKB202	Primary Curriculum & Pedagogies: Dance & Drama

**Potential Careers:**

Educator, Primary School Teacher, Teacher.

**Full-time: Internal/External Course Structure**

**Semester 1 (Full-Time Course Structure)**

EDB001	Teaching and Learning Studies 1: Teaching in New Times
MDB450	Primary Mathematics Curriculum
EDB430	Primary Professional Practice 1: Classroom Management
CLB376	Studies Of Society And Environment Curriculum

**Semester 2 (Full-Time Course Structure)**

SPB001	Human Development and Education
CLB454	Language And Literacy Curriculum
MDB004	Teaching Primary ICT
EDB431	Primary Professional Practice 2: Curriculum Decision Making

**Semester 3 (Full-Time Course Structure)**

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 Programming and Assessment in Language and Mathematics should contact the Student Affairs office on 3864 3947. Primary LOTE Curriculum Studies is only offered internally in semester two.

SPB002	Psychology of Learning and Teaching
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
CLB413	Programming And Assessment In Language And Mathematics

**Semester 4 (Full-Time Course Structure)**

CLB306	Understanding Educational Practices
MDB384	Science Education
EDB433	Primary Professional Practice 4: Beginning Teaching

## Bachelor of Education (Early Childhood) - Graduate Course (ED57)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 031572G

**Course duration (full-time):** 2 years; 1.5 years Summer Program Option

**Course duration (part-time):** 4 years; 3 years Summer Program Option

**Course duration (external):** 4 years part-time or 2 years full-time; 1.5 years full-time or 3 years part-time Summer Program Option

**Domestic fees (indicative):** 2009: CSP \$1,999 (indicative) per semester

**Domestic Entry:** 1

**QTAC code:** 424101 (internal) and 424105 (external)

**Total credit points:** 192

**Campus:** Kelvin Grove

### Full-time Internal/External Course Structure

#### Semester 1 (Full-time Course Structure)

- EDB001 Teaching and Learning Studies 1: Teaching in New Times
- EDB011 Early Childhood Field Studies 1: Development and Learning in the Field
- EAB442 Motor And Social Development In Early Childhood
- EAB014 Early Childhood Mathematics Education

#### Semester 2 (Full-time Course Structure)

- SPB001 Human Development and Education
- EDB012 Early Childhood Field Studies 2: Practising Education in the Field
- EAB345 Early Childhood Curriculum: Language Education
- EAB443 Cognition And Language In Early Childhood

#### Semester 3 (Full-time Course Structure)

- SPB002 Psychology of Learning and Teaching
- EDB420 Early Childhood Professional Practice: Child Care
- EAB413 Management Of Early Childhood Services
- EAB011 Early Childhood Curriculum: Arts 1

#### Semester 4 (Full-time Course Structure)

- CLB306 Understanding Educational Practices
- EDB423 Early Childhood Professional Practice: Choice
- EAB346 Early Childhood Curriculum: Science, Society And The Environment
- EAB444 Inclusive Practices In Early Childhood

### Potential Careers:

Child Care Professional, Early Childhood Teacher, Educator, Kindergarten Teacher, Preschool Teacher, Primary School Teacher, Teacher.

## Graduate Certificate in Education (ED61)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 014019G

**Course duration (full-time):** 1 semester (subject to unit availability)

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: CSP \$2,081 (indicative) per semester, Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February, July. International students on a student visa can only study in fulltime and internal - on campus mode

**Assumed knowledge:** Assume technical access

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Contact Education Student Affairs Section 3138 3947, or educationenq@qut.edu.au

**Discipline coordinator:** Course Coordinator: Dr Alan Roberts

**Campus:** Internet and Kelvin Grove

### Overview

The Graduate Certificate in Education provides a two-semester part-time or one-semester full-time postgraduate course in a range of study areas. You will acquire knowledge and understanding of specific issues in education, develop the skills necessary to identify and evaluate these issues, provide leadership within an educational setting and acquire abilities to manage the problems identified.

### Entry requirements

An appropriate four-year bachelor degree or equivalent at a standard acceptable to the Executive Dean, OR an appropriate three-year bachelor degree or equivalent at a standard acceptable to the Executive Dean plus at least one year's appropriate professional or industrial experience. Students undertaking the Early Childhood study area must be qualified teachers.

Please refer to the How to apply link.

### Course Structure

The Graduate Certificate in Education course consists of 48 credit points of study from the Master of Learning Innovation deemed by the Executive Dean to form a coherent program of study. Units can be presented in internal, flexible or block mode (where students are required to attend campus for up to five days normally during the January or July school holiday period). In some instances units can be completed in a modularised form which allows students to complete the assessment on a credit point basis.

### Study Areas

The study areas have been reviewed and now include:

- Career Development
- Early Years
- Education Research: Theory and Practice
- Higher Education
- ICT
- Information-Learning Connections
- Leadership and Management
- Learning Innovation and Futures
- Studies in Literacy
- Teaching for Diversity: Disability and Learning Difficulties
- Vocational Education and Training

### How to Apply

Domestic students apply directly to QUT Student Services on a PG form. International students complete an F form. These can be accessed from [studentservices.qut.com](http://studentservices.qut.com) under 'Postgraduate admissions'; at QUT Student Centre counters; or by telephoning 07 3138 2000.

Application forms must be accompanied by supporting documents such as transcripts and parchments from previous studies; and if applicable, a signed letter from your employer on official letterhead or other official documents to support at least one year's practical experience in some branch of education acceptable to the Executive Dean.

Students undertaking study area Early Childhood must also supply evidence of their teacher registration.

Originals must be supplied or copies certified by a Justice of the Peace; Commissioner of Declarations (registration numbers must be provided); or by QUT Student Centre staff. If documents are in a language other than English the original document must also have an official English translation. Documents will not be returned unless you provide a stamped, self-addressed envelope with you application. Transcripts and parchments from QUT and other Queensland universities need not be supplied.

### Further Information

Faculty of Education: phone +61 7 3138 3947, fax +61 7 3138 3949 or e-mail [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Course structure

#### Career Development

Australian Career Development Studies - DEST. Advanced standing of 12 credit points will be granted for the three modules completed online

SPN651 Introductory Educational Counselling  
OR

SPN610 Advanced Educational Counselling

SPN618 Career Development and Professional Practice

SPN620 Career Counselling

#### Early Years

EAN601 Investigating Curriculum and Pedagogy in

## EDUCATION

Early Childhood
EAN603 Child Development in Context
EAN616 Language, Literacies and Communication in Early Childhood
EAN614 Arts and Sciences in Early Childhood

### Education Research: Theory and Practice

EDN604-2 Facilitated Study Unit
EDN604-1 Facilitated Study Unit
EDN612 Conducting Innovative Educational Research
EDN619 Educational Research: Design, Methodology and Analysis

### Higher Education

EDN626 Learning And Teaching In Higher Education
EDN627 Contexts And Issues In Higher Education
EDN629 Online Design: Implications for Learning
EDN630 Curriculum Design, Assessment and Evaluation in Higher Education

### ICT

MDN642 Digital Pedagogies
MDN643 Digital Perspectives
MDN644 Digital Expectancies: Innovative Practices With Emerging Technologies
MDN645 Digital Leadership: Policy and Planning For the Future

### Information-Learning Connections

CLN601 Cyberlearning
CLN603 Designing Spaces for Learning
CLN647 Youth, Popular Culture, and Texts
CLN650 Information-Learning Nexus

### Leadership and Management

SPN625 Leadership Concepts, Theories and Issues
SPN626 Leading and Managing People
SPN645 Leadership, Policy and Change in Action
SPN646 Strategic Management

### Learning Innovation and Futures

CLN601 Cyberlearning
CLN604 Globalisation and Educational Change
EDN603 Facilitated Study Unit
MDN642 Digital Pedagogies

### Studies in Literacy

CLN651 Multiliteracies and Communication: Purpose, Context and Audience
CLN652 Literacies For English Language Learners
CLN653 Disciplinary Literacies
CLN654 Grammar, Text Types and Modes of Delivery

### Teaching for Diversity: Disability and Learning Difficulties

SPN644 Inclusive Education: Theory, Policy and Practice
SPN647 Understanding Reading and Writing Difficulties
SPN649 Supporting Learners With Behavioural Difficulties in the Inclusive Classroom
SPN650 Introduction To Autistic Spectrum Disorder

### Vocational Education and Training

EDN603 Facilitated Study Unit
SPN653 Teaching, Learning and Assessing in Vocational Education and Training
CLN655 Contexts and Issues in Vocational Education
SPN652 Managing Vocational Education Programs

### Potential Careers:

Academic, Administrator, Adult/Workplace Educator, Business Development Officer, Community Education Officer, Disability Services Worker, Educator, Guidance Officer, Higher Education Worker, Human Resource Developer, Human Resource Manager, Manager, TAFE Teacher, Teacher, Trainer, Youth Worker.



## Graduate Certificate in Education (Teaching English to Speakers of Other Languages - TESOL) (ED77)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 014019G

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$9,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Karen Woodman

**Campus:** Kelvin Grove

### Overview

The Master of Education and Graduate Certificate in Education (TESOL) are coursework awards that provide students with theoretical knowledge and practical skills required to gain employment in the field of teaching English to speakers of other languages.

### Entry Requirements

Applicants must possess an appropriate bachelor degree or equivalent at a standard acceptable to the Executive Dean of the Faculty and at least one year's practical experience in some branch of education acceptable to the Executive Dean.

You must have the appropriate English language proficiency level to study your proposed course before you are admitted into QUT. There are two formal tests of English proficiency which QUT will accept: IELTS and TOEFL.

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or
- TOEFL (iBT): overall score of 90 with no sub-score below 20 (if TOEFL permitted by visa requirements).

You may be exempt from taking a formal test if your secondary or post-secondary studies were conducted entirely in English and you have passed an English language or one or more communication subjects.

Please refer to the How to apply link.

### Course structure

The Graduate Certificate in Education (TESOL) consists of four units taken from the Master of Education (TESOL) course. Students are required to complete the two core units Second Language Acquisition and Principles of Second Language Methodology and two electives.

### How to apply

Domestic students apply directly to QUT Student Services on a PG form. International students complete an F form. These can be accessed from [studentservices.qut.com](http://studentservices.qut.com) under 'Postgraduate admissions'; at QUT Student Centre counters; or by telephoning 07 3138 2000.

Application forms must be accompanied by supporting documents such as transcripts and parchments from previous studies; and a signed letter from your employer on official letterhead or other official documents to support at least one year's practical experience in some branch of education acceptable to the Executive Dean.

Originals must be supplied or copies certified by a Justice of the Peace; Commissioner of Declarations (registration numbers must be provided); or by QUT Student Centre staff. If documents are in a language other than English the original document must also have an official English translation. Documents will not be returned unless you provide a stamped, self-addressed envelope with you application. Transcripts and parchments from QUT and other Queensland universities need not be supplied.

### Further information

Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

e-mail: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au) (please include a postal address with e-mail enquires)

### Full Time Course Structure

#### First semester of study

Students enrol in two core units:

- CLN608 Second Language Acquisition
- CLN612 Principles Of Second Language Methodology and choose two options from the list of option units.
- Option unit
- Option unit

### Part Time Course Structure

#### First semester of study

Students enrol in the two core units:

- CLN608 Second Language Acquisition
- CLN612 Principles Of Second Language Methodology

#### Second semester of study

and choose two options from the list of option units.

- Option unit
- Option unit

### Option Units

#### Option List

Note, a selection of these units will be offered

each semester.

Some options may be offered in Summer Program.

- CLN613 Second Language Curriculum Design Options
- CLN615 Directed Reading In Second Language Education
- CLN616 Language Assessment In TESOL
- CLN617 Personalised Language Development
- CLN618 Technology And Second Language Learning
- CLN619 Functional Grammar And Discourse
- CLN620 Language And Culture
- CLN640 Sociolinguistics
- CLN641 From Theory To Practice - Practical Applications In The TESOL Classroom
- CLN642 Grammar For Teachers
- CLN643 English Language Teaching Management
- EDN603 Facilitated Study Unit
- EDN604-1 Facilitated Study Unit
- EDN604-2 Facilitated Study Unit
- EDN611 Professional Applications of Research
- EDN612 Conducting Innovative Educational Research

**Potential Careers:**

Educator, English Teacher, Teacher, TESOL Teacher.

## Master of Education (Teaching English as a Foreign Language - TEFL) (ED78)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062735C

**Course duration (full-time):** 1 year

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$9,250 (indicative) per semester (*subject to annual review*)

**International Entry:** February and July

**Course coordinator:** Dr Karen Woodman

**Campus:** Kelvin Grove

### Overview

The Master of Education (TEFL) is a coursework award designed to meet the needs of international students seeking a course which is specifically focused on teaching English as a Foreign Language in their home context.

### Entry Requirements

Entry to the course requires successful completion of a degree award deemed to be at least equivalent to an Australian bachelors degree.

International Students studying in Australia on a Student Visa may only enrol in full-time internal programs offered on-campus.

International Students must have the appropriate English language proficiency level to study your proposed course before you are admitted into QUT. There are two formal tests of English proficiency which QUT will accept: IELTS and TOEFL.

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or
- TOEFL (iBT): overall score of 90 with no sub-score below 20 (if TOEFL permitted by visa requirements).

You may be exempt from taking a formal test if your secondary or post-secondary studies were conducted entirely in English and you have passed an English language or one or more communication subjects.

Please refer to the 'How to apply' link.

### Course Structure

Students are required to complete 8 units (96 credit points) of study. This includes the four compulsory units and four electives which may be selected from those on offer in the ED14 Master of Education (TESOL) course.

### How to apply

International students complete an F form. These can be accessed from [studentservices.qut.com](http://studentservices.qut.com) under 'Postgraduate admissions'; at QUT Student Centre counters; or by telephoning (international and domestic): 61 3 9627 4853; Fax: 61 3 9627 4863

Free-call numbers:

China: 10800 61 00 246

Australia: 1800 1818 48

Application forms must be accompanied by supporting documents such as transcripts and parchments from previous studies.

Originals must be supplied or copies certified by a Justice of the Peace; Commissioner of Declarations (registration numbers must be provided); or by QUT Student Centre staff. If documents are in a language other than English the original document must also have an official English translation. Documents will not be returned unless you provide a stamped, self-addressed envelope with you application. Transcripts and parchments from QUT and other Queensland universities need not be supplied.

### Further Information

Faculty of Education Office

Telephone: 61 7 3138 3947

Fax: 61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Course structure

#### First semester of study

CLN608	Second Language Acquisition
CLN617	Personalised Language Development
CLN621	Principles of English as a Foreign Language (EFL) Methodology
CLN622	Professional Practice in the EFL Context

#### Second semester of study

	You may choose four (4) electives from the following units. Not all electives are offered each semester
CLN613	Second Language Curriculum Design Options
CLN615	Directed Reading In Second Language Education
CLN616	Language Assessment In TESOL
CLN618	Technology And Second Language Learning
CLN619	Functional Grammar And Discourse
CLN620	Language And Culture
CLN640	Sociolinguistics
CLN641	From Theory To Practice - Practical Applications In The TESOL Classroom
CLN642	Grammar For Teachers
CLN643	English Language Teaching Management
	Students can also select from the following ED79 Master of Education Units:
EDN603	Facilitated Study Unit
EDN604-1	Facilitated Study Unit
EDN604-2	Facilitated Study Unit
EDN611	Professional Applications of Research
EDN612	Conducting Innovative Educational Research

**Potential Careers:**

Academic, TESOL Teacher.

## Master of Education (ED79)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064908D

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Course duration (external):** 1 or 2 years

**Domestic fees (indicative):** 2009: CSP \$2,284 (indicative) per semester, Full fee Tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Alan Roberts

**Campus:** Kelvin Grove

### Course Overview

The Faculty of Education has completely revised its Masters program and will now offer the Master of Education ED79 in 2009, replacing the Master of Learning Innovation ED09.

The Master's program is focusing on specialised study areas that are currently in demand and featuring innovative areas. The course has a fresh new approach to learning that values both the individual component and peer-to-peer relationships.

These programs will suit teachers, educators and graduates with relevant employment experience who are seeking to make a career change within education or enhance their existing education career.

### International Programs of Study

Recommended programs of study are available for international students. Please refer to the structures section for more information.

### Entry Requirements

Applicants for the Master of Education must hold:

- An appropriate four year Bachelor degree or equivalent at a standard acceptable to the Executive Dean  
OR

- A three year bachelor degree or equivalent at a standard acceptable to the Executive Dean PLUS at least one year of appropriate professional or industrial experience.

Students undertaking study areas in Early Childhood Teaching, Public Education; School Guidance and Counselling; and Teacher-Librarianship (subject to approval) must be registered teachers.

International Students studying in Australia on a Student Visa may only enrol in full-time internal programs offered on-campus. You must have the appropriate English language proficiency level to study your proposed course before you are admitted into QUT. There are two formal tests of English proficiency which QUT will accept: IELTS and TOEFL.

- IELTS: overall band score of 6.5 with no sub-band below 6.0; or

- TOEFL (iBT): overall score of 90 with no sub-score below 20 (if TOEFL permitted by visa requirements).

You may be exempt from taking a formal test if your secondary or post-secondary studies were conducted entirely in English and you have passed an English language or one or more communication subjects.

Please refer to the How to apply link.

### How to Apply

Domestic students apply directly to QUT Student Services on a PG form. International students complete an F form. These can be accessed from [studentservices.qut.com](http://studentservices.qut.com) under 'Postgraduate admissions'; at QUT Student Centre counters; or by telephoning 07 3138 2000.

Application forms must be accompanied by supporting documents such as transcripts and parchments from previous studies; and if applicable, a signed letter from your employer on official letterhead or other official documents to support at least one year's practical experience in some branch of education acceptable to the Executive Dean.

Students undertaking study areas in Early Childhood Teaching, Public Education, School Guidance and Counselling, and Teacher-Librarianship (subject to approval) must also supply evidence of their teacher registration.

Originals must be supplied or copies certified by a Justice of the Peace; Commissioner of Declarations (registration numbers must be provided); or by QUT Student Centre staff. If documents are in a language other than English the original document must also have an official English translation. Documents will not be returned unless you provide a stamped, self-addressed envelope with you application. Transcripts and parchments from QUT and other Queensland universities need not be supplied.

### Study Area Overview

Domestic Students:

Career Development

Early Childhood Teaching

Early Years

Education Research: Theory and Practice

Higher Education

Information Communication Technology

Information-Learning Connections

Leadership and Management

Learning Innovations and Futures

Public Education

School Guidance and Counselling - Option A

School Guidance and Counselling - Option B (CICA eligibility)

Studies in Literacy

Teacher-Librarianship

Teaching for Diversity: Disabilities and Learning Difficulties

Vocational Education and Training

**International Students:**

Generic Program for International Students  
Early Years Program for International Students  
Leadership and Management for International Students

**Domestic Student Programs:****Career Development**

The field of career development has undergone significant change with the attendant demand for accountability and accreditation. Successful completion of this study area will enable you to work as a career counsellor, career teacher or career coach. The Career Development study area is recognised by Career Industry Council of Australia (CICA). This endorsement has been granted for a five year period until 2014.

Successful completion of the three (3) online Australian Career Development Studies modules available through DEST will enable you to receive 12 credit points of advanced standing which will go towards satisfying the study area requirements.

**Early Childhood Teaching**

The study area will enable you to develop in-depth theoretical and practical knowledge and understanding of current theory and research that will inform effective practice with young children and their families in early years programs and services.

This is a specialist study area which enables qualified teachers upon completion, to become early childhood specialists, both in schools and as leaders in child care settings. Furthermore, the Early Childhood Teaching study area is recognised as a specialist early childhood qualification with Queensland Department of Communities and the Creche and Kindergarten Association (C&K).

**Early Years**

Early years programs have significant importance in current education policies, nationally and internationally. Early childhood research has consistently provided evidence that the experiences and environments of children in the early years are important to strong social-emotional development and positive learning outcomes through school and into adulthood. Thus, the early years has consequences for children's health and well-being across their life course. Because of increased recognition of the importance of the early years to later outcomes, there is increased demand for highly trained professionals who can support the diverse learning needs of young children.

It should enable you to develop your knowledge and understanding of current theory and research that will inform effective practice with young children and their families in early years programs and services.

**Education Research: Theory and Practice**

This study area will encourage and enhance critical thinking in a specific area of education of interest to you and provide the research grounding in a focussed area to give you the

option to progress into higher degree study. While you may wish to pursue this area as an end in itself, you may wish to move to specific research projects either for awards within the higher education sector or as part of your work within specific organisations.

**Higher Education**

Teaching and learning are core functions of all higher education institutions. The need to ensure quality in teaching and learning within the higher education sector is increasingly a focus of a number of initiatives. This study area develops and extends your skills in teaching, explores teaching and learning theories and the strategies, models and concepts that are relevant to teaching and learning in a higher education setting, and develops the capacity to critically reflect on professional practice.

Professional development activities undertaken by staff may be recognised for advanced standing into the study area. You will need to complete an Advanced Standing application form and document appropriately for consideration by the Faculty.

**Information and Communication Technology (ICT)**

This study area will enhance your knowledge of ICT in teaching and learning. The content will provide the bridge between theory and practice in the use of ICT in teaching and learning. Major theoretical frameworks will be introduced in order to analyse and plan effective learning experiences with ICT. Curriculum needs related to integration of ICT will be critically evaluated. The final leadership unit will allow teachers aspiring to be leaders to address critical ICT agendas and encourage informed policy development.

**Information-Learning Connections**

This study area enables you to extend your conceptual understandings and professional practices for learning and teaching in rapidly changing information-rich learning environments. It will provide an opportunity for your career development across Education, Librarianship, and Information Services. Potential students include: experienced teachers and teacher-librarians; academics; instructional designers; academic developers; learning support specialists; academic, public and corporate librarians; information professionals; workplace educators.

**Leadership and Management**

The Leadership and Management study area focus lies with building and enhancing leadership capacity in aspiring and existing leaders. The units provide leaders with requisite knowledge and understanding of central concepts connected to leading others, leading change processes, understanding and interpreting policy, and strategic managerial skills required in planning, monitoring and evaluating organisational systems.

**Learning Innovation and Futures**

The study area will encourage you to consider the nature and direction of innovation and learning futures in the context of your professional learning environments and contexts. It will provide opportunities for you to consider the

current and future directions of learning in learning environments in general and your own professional context in particular, both by achieving mastery of current futures orientated literature and by applying this knowledge to your own personal and professional situation.

It will enhance the theoretical understandings and professional expertise of educators and learning facilitators who are knowledgeable about emerging trends in the educational implications of technology and society and who wish to develop their own potential as innovative leaders.

### **Public Education**

This is a study area offered collaboratively by three Universities, QUT, University of Queensland and James Cook University. You will become a specialist in the issues that face the public education system, in particular how the rapidly changing world affects teaching, learning environments and leadership. You will be required to undertake cross-institutional study to satisfy the study area requirements.

Cross-institutional study - you must ensure that you comply with the administrative dates for cross-institutional study at University of Queensland or James Cook University. Students in a Commonwealth supported place at QUT may apply to the host institution to undertake the units on a Commonwealth supported basis. You must complete a new Request for Commonwealth support and HECS-HELP Form for the Commonwealth supported units you are going to study and forward the form to the host institution. The form must be completed prior to the census date of the first teaching period.

### **School Guidance and Counselling**

This study area is suitable for guidance officers seeking to advance their knowledge or qualified teachers seeking a career change. The School Guidance and Counselling study area is recognised by Education Queensland, Catholic Education, and Independent Schools as a Guidance Officer qualification in Qld schools. School Guidance and Counselling - Option B, will enable you to meet the School Guidance and Counselling requirements and the Career Industry Council of Australia (CICA) professional standards. This endorsement has been granted for a five year period until 2014.

### **Studies in Literacy**

Studies in Literacy afford opportunities for participants to engage with current issues, histories and a breadth of interest domains within the scope of literacy and literate practices. The suite of units is written for a variety of participants including teachers and professional development officers across professions who engage with staff who may have, for example, those who do not have the required level of literacy skills for the contexts in which they work or who do not have English as a first language.

Graduates of the study area would have opportunities to engage with the climate, contexts and debates around literacy and gain substantive learning in areas significant to political, professional, private and community contexts.

### **Teacher-Librarianship**

This is a specialist degree that prepares teachers for professional leadership as teacher-librarians in primary and secondary schools. You may also be eligible for employment in other sectors of library and information work. To practise as a Teacher-Librarian in Australian schools, graduates also need approved teaching qualifications. The study area is recognised by the Australian Library and Information Association (ALIA) for the six year period, January 2006-December 2011. Graduates are eligible for associate (professional) membership of ALIA and may seek employment in a wide range of library and information contexts, including school libraries. The Master of Education (Teacher-Librarianship) maintains close links with the Australian School Library Association (ASLA).

### **Teaching for Diversity: Disability and Learning Difficulties**

While the understanding and application of learning theory is essential to the teaching of all students, most students with learning difficulties and disabilities require specialised instructional approaches in order to maximise their potential and achieve success. In order to address the learning, social, and behavioural needs of these students, teachers and other professionals require an understanding of theoretical models, socio-cognitive processes, current research and best practices related to supporting students with learning difficulties and disabilities. In addition, well-developed skills in consultation, collaborative problem-solving, and reporting are required.

It will appeal to teachers, special education support teachers and allied professionals (e.g., Guidance Officers, social workers, and health professionals) who assist children, adolescents and adults with learning, social and behavioural challenges.

### **Vocational Education and Training**

In recent years, there has been considerable convergence of vocational education and training and academic education within the Australian community. This study area will equip individuals with the understandings and skills necessary to implement and manage Vocational Education and Training initiatives within a range of settings.

It aims to develop the skills and knowledge of participants as critically reflective practitioners with a commitment and confidence to lead vocational education in secondary and post-secondary settings.

### **International Student Programs:**

#### **Generic Program for International Students**

When choosing a study area, international students are restricted by the ESOS Act and their agreement with QUT. They are required to study 75% of their units 'internally' at the university, therefore most of the above study areas are not suitable.

The Generic Program for International Students meets these requirements and provides international students with

a variety of units to further develop their education skills and knowledge.

### Early Years Program for international Students (no mid-year entry available)

When choosing a study area, international students are restricted by the ESOS Act and their agreement with QUT. They are required to study 75% of their units 'internally' at the university, therefore most of the above study areas are not suitable.

The Early Years Program for International Students meets these requirements and has significant importance in current education policies, nationally and internationally. Early childhood research has consistently provided evidence that the experiences and environments of children in the early years are important to strong social-emotional development and positive learning outcomes through school and into adulthood. Thus, the early years has consequences for children's health and well-being across their life course. Because of increased recognition of the importance of the early years to later outcomes, there is increased demand for highly trained professionals who can support the diverse learning needs of young children.

It should enable you to develop your knowledge and understanding of current theory and research that will inform effective practice with young children and their families in early years programs and services.

### Leadership and Management for International Students

When choosing a study area, international students are restricted by the ESOS Act and their agreement with QUT. They are required to study 75% of their units 'internally' at the university, therefore most of the above study areas are not suitable.

Leadership and Management for International Students meets these requirements and the focus lies with building and enhancing leadership capacity in aspiring and existing leaders. The units provide leaders with requisite knowledge and understanding of central concepts connected to leading others, leading change processes, understanding and interpreting policy, and strategic managerial skills required in planning, monitoring and evaluating organisational systems.

### Further Information

Faculty of Education  
Student Affairs Office  
A Block Level 2 Room 215  
Kelvin Grove Campus  
Phone: +61 7 3138 3947  
Fax: +61 7 3138 3949  
email: educationenq@qut.edu.au

### Explanation of course structure

EDN610 Professional Dialogues in Education  
EDN611 Professional Applications of Research  
Core Units: All students must complete the

above two core units with the exception of the study areas for School Guidance and Counselling and Teacher-Librarianship which have alternate requirements. The unit EDN610 should be undertaken in the first semester of study unless otherwise stated (See Public Education)

Options: There are six options which may be undertaken as a study area or you may choose to complete any six of the options in the course to suit your own needs.

### Career Development

#### Career Development

If you have studied an introductory counselling unit or have counselling experience, you may satisfy the prerequisite for the Advanced Educational Counselling unit.

If you do not satisfy the prerequisite, you will undertake the unit SPN651 Introductory Educational Counselling as an option.

#### MEd Core Units

EDN610 Professional Dialogues in Education

EDN611 Professional Applications of Research

#### MCD Core Units

Australian Career Development Studies - advanced standing

SPN610 Advanced Educational Counselling

SPN618 Career Development and Professional Practice

SPN620 Career Counselling

Option or SPN651 Introductory Educational Counselling

#### Option

Note: It is recommended that you apply early if you plan to commence the units offered via block mode in your first semester. The block units commence prior to the start of the normal semester (eg January, and June or July). Please check the ED79 Master of Education Course Summary Sheet for the most up to date information.

### Early Childhood Teaching

#### Early Childhood Teaching

#### MEd Core Units

EDN610 Professional Dialogues in Education

EDN611 Professional Applications of Research

#### MET Core Units

EAN601 Investigating Curriculum and Pedagogy in Early Childhood

EAN603 Child Development in Context

EAN614 Arts and Sciences in Early Childhood

EAN615 Mathematics in Early Childhood

EAN616 Language, Literacies and Communication in Early Childhood

Students should choose one of the two field studies units



## EDUCATION

- EDN635 Field Studies in Early Childhood  
EDN641 Field Studies in Early Childhood: Birth To 5 Years

### Early Years

#### Early Years

- MEd Core Units  
EDN610 Professional Dialogues in Education  
EDN611 Professional Applications of Research  
MER Core Units  
EAN601 Investigating Curriculum and Pedagogy in Early Childhood  
EAN603 Child Development in Context  
EAN614 Arts and Sciences in Early Childhood  
EAN616 Language, Literacies and Communication in Early Childhood  
Option  
Option

### Education Research: Theory and Practice

#### Education Research: Theory and Practice

- MEd Core Units  
EDN610 Professional Dialogues in Education  
EDN611 Professional Applications of Research  
MTP Core Units  
EDN612 Conducting Innovative Educational Research  
EDN619 Educational Research: Design, Methodology and Analysis  
EDN604-1 Facilitated Study Unit  
EDN604-2 Facilitated Study Unit  
Option  
Option

### Higher Education

#### Higher Education

- MEd Core Units  
EDN610 Professional Dialogues in Education  
EDN611 Professional Applications of Research  
MHE Core Units  
EDN626 Learning And Teaching In Higher Education  
EDN629 Online Design: Implications for Learning  
EDN627 Contexts And Issues In Higher Education  
EDN630 Curriculum Design, Assessment and Evaluation in Higher Education  
Option  
Option

### Information Communication Technology

#### Information Communication Technology

- MEd Core Units  
EDN610 Professional Dialogues in Education  
EDN611 Professional Applications of Research  
MIT Core Units  
MDN643 Digital Perspectives  
MDN642 Digital Pedagogies  
MDN644 Digital Expectancies: Innovative Practices With Emerging Technologies  
MDN645 Digital Leadership: Policy and Planning For the Future  
Option  
Option

### Information-Learning Connections

#### Information-Learning Connections

- MEd Core Units  
EDN610 Professional Dialogues in Education  
EDN611 Professional Applications of Research  
MLC Core Units  
CLN601 Cyberlearning  
CLN647 Youth, Popular Culture, and Texts  
CLN603 Designing Spaces for Learning  
CLN650 Information-Learning Nexus  
Option  
Option

### Leadership and Management

#### Leadership and Management

- MEd Core Units  
EDN610 Professional Dialogues in Education  
EDN611 Professional Applications of Research  
MLM Core Units  
SPN625 Leadership Concepts, Theories and Issues  
SPN626 Leading and Managing People  
SPN645 Leadership, Policy and Change in Action  
SPN646 Strategic Management  
Option  
Option

### Learning Innovations and Futures

#### Learning Innovations and Futures

- MEd Core Units  
EDN610 Professional Dialogues in Education  
EDN611 Professional Applications of Research  
MLF Core Units  
CLN601 Cyberlearning  
EDN603 Facilitated Study Unit  
MDN642 Digital Pedagogies

## EDUCATION

	Choose EITHER CLN604 or CLN655
CLN604	Globalisation and Educational Change
CLN655	Contexts and Issues in Vocational Education
	Option
	Option

### Public Education

#### Public Education

	MED Core Units
EDN610	Professional Dialogues in Education
EDN611	Professional Applications of Research
	MPE Core Units
CLN656	Futures
CLN657	The Creative Public Educator
	Option (QUT)
	Option (QUT)
	CHOOSE two units from the following four Consortium units
	EDUC7060 Building Leadership Capacity: Bridging Theory and Practice in the Workplace - UQ cross-institutional study
	EDUC7070 Public Education - UQ cross-institutional study
	ED5921 Raising Expectations: Professional Practices, Diverse Learners and Communities - JCU cross-institutional study
	ED5922 Leading Communities of Learners - JCU cross institutional study

### School Guidance and Counselling - Option A

#### School Guidance and Counselling - Option A

Note: If you do not have previous counselling experience, you will be required to complete SPN651 Introductory Education Counselling unit in lieu of EDN611 Professional Applications in Research.

	MEd Core Units
EDN610	Professional Dialogues in Education
EDN611	Professional Applications of Research
	MSG Core Units
SPN610	Advanced Educational Counselling
SPN611	Educational Guidance Counselling: Professional Practice
SPN612	Psychoeducational Assessment
SPN618	Career Development and Professional Practice
SPN647	Understanding Reading and Writing Difficulties
SPN648	School Guidance and Counselling Practicum

Note: It is recommended that you apply early if you plan to commence the units offered via block mode in your first semester. The block units commence prior to the start of the normal semester (eg 5 January, 29 June or July). Please check the ED79 Master of Education Course Summary Sheet for the most up to date

information.

### School Guidance and Counselling - Option B (CICA eligibility)

#### School Guidance and Counselling - Option B (CICA eligibility)

Note: If you do not have previous counselling experience, you will be required to complete SPN651 Introductory Education Counselling unit in lieu of SPN647 Understanding Reading and Writing Difficulties.

	MSG Core Units
	Australian Career Development Studies
SPN610	Advanced Educational Counselling
SPN611	Educational Guidance Counselling: Professional Practice
SPN612	Psychoeducational Assessment
SPN618	Career Development and Professional Practice
SPN620	Career Counselling
SPN647	Understanding Reading and Writing Difficulties
SPN648	School Guidance and Counselling Practicum

Note: It is recommended that you apply early if you plan to commence the units offered via block mode in your first semester. The block units commence prior to the start of the normal semester (eg January, June or July). Please check the ED79 Master of Education Course Summary Sheet for the most up to date information.

### Studies in Literacy

#### Studies in Literacy

	MEd Core Units
EDN610	Professional Dialogues in Education
EDN611	Professional Applications of Research
	MSL Core Units
CLN651	Multiliteracies and Communication: Purpose, Context and Audience
CLN652	Literacies For English Language Learners
CLN653	Disciplinary Literacies
CLN654	Grammar, Text Types and Modes of Delivery
	Option
	Option

### Teacher-Librarianship

#### Teacher-Librarianship

	MEd Core Units. Students will complete CLN646 instead of EDN610 Professional Dialogues in Education
CLN646	Learning Hubs
EDN611	Professional Applications of Research
	MTL Core Units
CLN601	Cyberlearning

## EDUCATION

CLN603	Designing Spaces for Learning
CLN647	Youth, Popular Culture, and Texts
CLN650	Information-Learning Nexus
INN533	Information Organisation Option

### Teaching for Diversity: Disability and Learning Difficulties

#### Teaching for Diversity: Disability and Learning Difficulties

	MEd Core units
EDN610	Professional Dialogues in Education
EDN611	Professional Applications of Research MTD Core Units
SPN644	Inclusive Education: Theory, Policy and Practice
SPN647	Understanding Reading and Writing Difficulties
SPN649	Supporting Learners With Behavioural Difficulties in the Inclusive Classroom
SPN650	Introduction To Autistic Spectrum Disorder Option Option

### Vocational Education and Training

#### Vocational Education and Training

	MEd Core Units
EDN610	Professional Dialogues in Education
EDN611	Professional Applications of Research MVE Core Units
CLN655	Contexts and Issues in Vocational Education
EDN603	Facilitated Study Unit
SPN652	Managing Vocational Education Programs
SPN653	Teaching, Learning and Assessing in Vocational Education and Training Option Option

### International Program of Study

#### Generic (for International Students)

	SEMESTER 1
EDN610	Professional Dialogues in Education
SPN625	Leadership Concepts, Theories and Issues
CLN601	Cyberlearning Option unit
	SEMESTER 2
EDN611	Professional Applications of Research
EDN603	Facilitated Study Unit
SPN626	Leading and Managing People Option unit

#### Early Years (for International Students)

	SEMESTER 1
EDN610	Professional Dialogues in Education
EDN611	Professional Applications of Research
EAN614	Arts and Sciences in Early Childhood Option unit (internal mode only)
	SEMESTER 2
EAN601	Investigating Curriculum and Pedagogy in Early Childhood
EAN603	Child Development in Context
EAN616	Language, Literacies and Communication in Early Childhood Option unit

#### Leadership and Management (for International Students)

	SEMESTER 1
EDN610	Professional Dialogues in Education
SPN625	Leadership Concepts, Theories and Issues
SPN645	Leadership, Policy and Change in Action Option unit
	SEMESTER 2
EDN611	Professional Applications of Research
SPN626	Leading and Managing People
SPN646	Strategic Management Option unit

#### Potential Careers:

Academic, Administrator, Child Care Professional, Child Protection Officer, Community Education Officer, Community Worker, Counsellor, Disability Services Worker, Early Childhood Teacher, Educator, Family Services Officer, Government Officer, Guidance Officer, Higher Education Worker, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Kindergarten Teacher, Librarian, Manager, Policy Officer, Preschool Teacher, Primary School Teacher, Public Servant, School Counsellor, Trainer.

## Bachelor of Early Childhood Studies (ED82)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020305F

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,076 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 404012

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Contact Education Student Affairs Section 3138 3947, or [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

**Discipline coordinator:** Course Coordinator Dr Susan Walker

**Campus:** Kelvin Grove

### Career Outcomes

This degree provides graduates with the opportunity to be employed in childcare centres and services. Graduates are not eligible for teacher registration in Queensland.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Professional Recognition

The Bachelor of Early Childhood Studies is an approved child care qualification with the Queensland Government Department of Communities and is accredited by the New South Wales Department of Community Services for employment in children's services.

Graduates of the Bachelor of Early Childhood Studies are not eligible for teacher registration with the Queensland College of Teachers.

### Working with Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a

criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Computing

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Diploma entry

Students with a completed Diploma of Community Services (Children's Services), Diploma of Children's Services, Diploma of Children's Services (Centre Based Care) or equivalent qualifications will receive one year of academic credit that will be automatically awarded by QUT Admissions after the QTAC offer and prior to the start of classes.

If you have one the above diplomas and receive an offer, you will be able to undertake the diploma entry enrolment program that allows you to complete the Bachelor of Early Childhood Studies in two years.

### List 1 : Option Studies Units

#### OPTION STUDIES UNITS - LIST 1

Students will take two option studies units in year 2 semester 2.

It is recommended that the two units be taken from the same area.

#### Middle Years of Schooling

CLB323	Teaching Adolescent Literature
SPB022	Middle Years Curriculum, Pedagogy and Assessment
SPB008	Middle Years Students and Schools
CLB452	Media Literacy And The School
SPB018	Teaching Strategies

#### Studies in Inclusive Education

MDB030	Understanding and Educating Gifted Learners
SPB003	Teaching Children with Disabilities
CLB403	Gender And Sexuality Issues For Teachers

## EDUCATION

- SPB004 Teaching Students with Learning Difficulties  
 SPB038 Understanding Reading Difficulties

### Intercultural and International Teacher

- CLB045 Becoming a Second Language User  
 CLB049 The Global Teacher  
 CLB347 Teaching English as an Additional Language  
 CLB320 Studies In Language

### Studies in Indigenous Education

- HMB123 Indigenous Australian Culture Studies  
 HMB210 Indigenous Australia: Country, Kin And Culture  
 HMB255 Indigenous Politics And Political Culture  
 HMB276 Indigenous Knowledge: Research Ethics and Protocols

### Managing Learners and Learning

- SPB004 Teaching Students with Learning Difficulties  
 SPB006 Educational Counselling  
 SPB012 Classroom and Behaviour Management  
 SPB018 Teaching Strategies

### Literature and Media Studies

- CLB441 Children's Literature  
 CLB452 Media Literacy And The School  
 CLB050 Movies and Popular Culture  
 CLB323 Teaching Adolescent Literature  
 EAB361 Storytelling In Early Childhood

### Mathematics and ICT

- MDB388 Numeracy in Games of Skill and Chance  
 MDB453 Mathematics Curriculum 2: Middle Years and Vocational  
 MDB349 Excursions in Mathematical Reasoning  
 EAB023 Mathematical Explorations in Early Childhood

### Exploring the Sciences and Environment

- MDB391 Earth And Space  
 MDB454 Science, Technology and Society  
 EAB022 Early Childhood Science Education  
 CLB375 Exploring Outdoors: Education in the Environment

### Health and Physical Activity

- HMB376 Motor Development in Children  
 PUB251 Contemporary Public Health  
 HMB315 Performance Skills 2  
 HMB171 Fitness Health and Wellness  
 PUB406 Health Promotion Strategies  
 HMB377 Children in Sport  
 HMB337 Organisation and Management In Physical Education And Sport

- HMB313 Socio-Cultural Foundations of Physical Activity

### THE ARTS

#### Integrated Arts Curriculum

- EAB416 Early Childhood Art Education  
 EAB363 Creating Curriculum With Young Children  
 EAB361 Storytelling In Early Childhood  
 KVB110 2D Media and Processes

#### Visual and Performing Arts

- KVB104 Photomedia and Artistic Practice  
 KVB110 2D Media and Processes  
 KVB111 3D Media and Processes  
 KDB110 Deconstructing Dance in History  
 KDB204 Australian Dance  
 KTB103 Performing Skills 1: Character and Scene  
 KTB106 Performing Skills 2: Style and Form

#### Music

- KMB002 Music and Spirituality  
 KMB004 World Music  
 KMB104 Music and Sound Skills  
 KMB107 Sound, Image, Text  
 KMB003 Sex Drugs Rock 'n' roll  
 KMB105 Music and Sound Technology  
 KMB108 Sound Recording and Acoustics

### Course structure

#### Year 1, Semester 1

- EDB006 Learning Networks  
 EAB364 Academic And Professional Communication  
 EAB008 Early Childhood Language, Literacies and Communication I  
 EAB001 Early Childhood Foundations 1: Historical and Comparative Perspectives of EC Education

#### Year 1, Semester 2

- EAB003 Development and Learning in Early Childhood  
 EDB007 Culture Studies: Indigenous Education  
 EAB011 Early Childhood Curriculum: Arts 1  
 EAB002 Early Childhood Foundations 2: Families and Childhoods in EC Education and Care

#### Year 2, Semester 1

- EAB004 Development and Learning in Early Childhood 2  
 EDB011 Early Childhood Field Studies 1: Development and Learning in the Field  
 EAB027 Early Childhood Mathematics Education 1: Birth to Six Years  
 EAB013 Early Childhood Society Environment and Health Education

### Year 2, Semester 2

- EAB015 Early Childhood Science and Technology Education
- EAB422 Information and Communication Technologies and the Young Child  
Option (see List 1)  
Option (see List 1)

### Year 3, Semester 1

- EAB005 Inclusion in Early Childhood Settings
- EDB013 Early Childhood Field Studies 3: Diversity and Inclusivity
- EAB012 Early Childhood Curriculum: Arts 2
- EAB016 Research in Early Childhood Education

### Year 3, Semester 2

- EAB017 The Early Childhood Professional
- EAB006 Leadership and Management in Early Childhood Services
- EDB016 Early Childhood Field Experience (Child Care)
- EAB021 Early Childhood Health, Safety, Nutrition and Wellness Education

#### **Potential Careers:**

Child Care Professional.

## Bachelor of Early Childhood (ED83)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** Not required

**Course duration (external):** 3 years

**Domestic fees (indicative):** 2009: CSP \$2,076 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 424505

**Past rank cut-off:** 87. Admission to this course is based on completion of a Diploma or Advanced Diploma of Community Services (Children's Services) or equivalent accredited qualification (see Entry Requirements).

**Total credit points:** 288

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Jo Ailwood

**Campus:** Internet

### Entry Requirements

Completion of a Diploma or Advanced Diploma of Children's Services or an equivalent accredited qualification and Diploma holders must have the following early childhood experience:

- one year full-time (or equivalent) group leader experience; or
- two years full-time (or equivalent) family day care experience as an accredited provider; or
- two years full-time (or equivalent) early childhood teacher aide experience in a state preschool, prep or cr che and kindergarten association centre; or
- two years full-time (or equivalent) before and after school care experience.

### Special Entry

Preference may be given to those applicants in rural or isolated locations, and/or who have departmental/work requirements.

### OP Guarantee

The OP Guarantee does not apply to this program.

### Career Outcomes

This course prepares you to work as a director of childcare centres and with other areas of children's services. You will undertake units in areas such as early childhood development, early childhood language and mathematics curriculum, and inclusive practices in early childhood.

### Professional Recognition

The Bachelor of Early Childhood is an approved child care qualification with the Queensland Government Department of Communities. Graduates of the Bachelor of Early Childhood are not eligible for registration with the Queensland College of Teachers.

### Advanced Standing

Students admitted to this course will be automatically granted credit of one and half years of study (ie 144 credit points) for their completed Diploma of Children's Services (or an equivalent accredited qualification) and early childhood work experience.

Students admitted on the basis of an Advanced Diploma of Children's Services and who have not supplied QTAC with evidence of their early childhood experience will only be automatically granted credit of one year of study (ie 96 credit points) and will be required to provide evidence of their early childhood experience to QUT prior to graduation.

### Computing Requirement

The increased and more creative use of QUT Blackboard online teaching technology in this degree requires students to have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and Internet access.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Deferment

QUT's deferment policy does not apply to this course.

### Further Information

Faculty of Education Office: Phone +61 7 3138 3947; Fax +61 7 3138 3949; e-mail: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Part-time course structure

## Year 1, Semester 1

- MDB440 Computers And Education
- EAB364 Academic And Professional Communication

## Year 1, Semester 2

- EAB011 Early Childhood Curriculum: Arts 1
- EAB013 Early Childhood Society Environment and Health Education

## Year 2, Semester 1

- EAB008 Early Childhood Language, Literacies and Communication I
- EAB027 Early Childhood Mathematics Education 1: Birth to Six Years

## Year 2, Semester 2

- EAB005 Inclusion in Early Childhood Settings
- EAB006 Leadership and Management in Early Childhood Services

## Year 3, Semester 1

- EDB011 Early Childhood Field Studies 1: Development and Learning in the Field
- EDB200 Insights into Early Childhood Development

## Year 3, Semester 2

- EAB017 The Early Childhood Professional
- EDB007 Culture Studies: Indigenous Education

### **Potential Careers:**

Child Care Professional.



## Bachelor of Adult Education and Training (ED84)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 046302F

**Course duration (full-time):** 2 years

**Course duration (external):** 2 to 4 years

**Domestic fees (indicative):** 2009: CSP \$2,081 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 424155

**Past rank cut-off:** 83. Admission to this course is based on prior studies/employment (see Entry Requirements).

**Total credit points:** 192 (+ 192 of advanced standing upon entry)

**Course coordinator:** Dr Tricia Fox

**Campus:** Internet and Kelvin Grove

### NOTE: NO FURTHER INTAKE

THERE IS NO FURTHER INTAKE INTO THIS COURSE

### Career Outcomes

This degree program is aimed at people who wish to facilitate learning across a range of adult learning contexts. Graduates of this degree would work as community educators; human resource developers; change facilitators; TAFE or commercial college teachers; consultants to industry for learning and knowledge management; nurse educators; and instructors in military or emergency organisations such as police, fire brigade or ambulance service.

### Professional Recognition

Graduates of the Bachelor of Adult Education and Training course will be eligible for membership with the Australian Institute of Management (AIM).

### Entry Requirements

To be considered for this you must satisfy one the following entry requirements:

- Two (2) years full-time (or equivalent) of a degree (or equivalent) with a minimum grade point average of 4 (on a seven-point scale); **or**

- One (1) year full-time (or equivalent) of a degree (or equivalent) with a minimum grade point average of 4 (on a seven-point scale) *plus* two (2) years full-time (or equivalent) relevant work experience; **or**

- AQF Diploma (or equivalent) *plus* two (2) years full-time (or equivalent) relevant work experience; **or**

- Incomplete VET and higher education studies (ie VET Certificate III to postgraduate qualifications) of a collective two (2) years full-time (or equivalent) study with a minimum grade point average of 4 (on a seven-point scale) *plus* five (5) years full-time (or equivalent) relevant work experience;

**or**

- A trade certificate (or equivalent) *plus* five (5) years full-time (or equivalent) relevant work experience; **or**

- Relevant study or informal training of a minimum of three (3) years full-time (or equivalent) *plus* submit a valid PCA *plus* may be required to attend an interview.

### Alternative Entry Requirements

Applicants wishing to apply on the basis of other recent and post-secondary work experience and/or relevant study or informal training of a minimum of three years full-time (or equivalent) must lodge a valid Personal Competencies Statement and supporting documentation. Some applicants may be required to attend an interview.

### OP Guarantee

The OP Guarantee does not apply to this program.

### Computing Requirement

The increased and more creative use of QUT Blackboard online teaching technology in this degree requires students to have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and Internet access.

### Professional Projects and Experience Requirement

Students will be required to undertake professional projects and experience in a negotiated workplace or community placement site. Potential foci for professional projects may include teaching and training; leadership and management; curriculum development and instructional design (including e-learning); policy work; consultancy; Indigenous education; research and community partnership development.

### Course Structure

The Bachelor of Adult Education and Training is a four-year undergraduate degree program. On entry students are granted 192 credit points or two years credit as recognition of prior knowledge, experience and skills. The remaining two years full-time or four years part-time focuses on adult and community learning. The development of a professional portfolio throughout the degree enables students to individualise their own program to suit their professional development needs.

### Further Information

Faculty of Education Office: Phone +61 7 3138 3947; Fax +61 7 3138 3949; e-mail: educationenq@qut.edu.au (please include a postal address for e-mail enquiries)

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

## EDUCATION

### Deferment

QUT's deferment policy does not apply to this course.

### Full-Time Course structure

#### Year 1 Semester 1

EDB101	Introduction to Learning Facilitation
SPB100	Introduction to Adult Learning and Development
SPB101	Theorists in Adult Education
SPB102	Professional Communication in Adult Learning Contexts

#### Year 1 Semester 2

EDB102	Advanced Learning Facilitation
SPB103	Program Design and Evaluation
SPB104	Research and Inquiry
SPB110	Contemporary Issues: Adult Education and Training

#### Year 2 Semester 1

EDB103	Work Integrated Learning: Problem Based
SPB105	Politics of Diversity and Identity
SPB106	Managing Learning Organisations
SPB111	Vocational Training Assessment

#### Year 2 Semester 2

EDB104	Work Integrated Learning: Action Research
SPB107	Knowledge Management
SPB108	Career Development and Professional Futures
SPB112	Leadership Capabilities in Training and Development

### Part-Time Course structure

#### Year 1 Semester 1

EDB101	Introduction to Learning Facilitation
SPB102	Professional Communication in Adult Learning Contexts

#### Year 1 Semester 2

EDB102	Advanced Learning Facilitation
SPB104	Research and Inquiry

#### Year 2 Semester 1

SPB100	Introduction to Adult Learning and Development
SPB101	Theorists in Adult Education

#### Year 2 Semester 2

SPB103	Program Design and Evaluation
SPB110	Contemporary Issues: Adult Education and Training

#### Year 3 Semester 1

SPB105	Politics of Diversity and Identity
SPB106	Managing Learning Organisations

#### Year 3 Semester 2

SPB107	Knowledge Management
SPB111	Vocational Training Assessment

#### Year 4 Semester 1

EDB103	Work Integrated Learning: Problem Based
SPB112	Leadership Capabilities in Training and Development

#### Year 4 Semester 2

EDB104	Work Integrated Learning: Action Research
SPB108	Career Development and Professional Futures

### Potential Careers:

Adult/Workplace Educator, Community Education Officer, Educator, Human Resource Developer, TAFE Teacher, Trainer.

## Bachelor of Education (Secondary) (ED90)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 000783G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,688 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**International Entry:** February

**QTAC code:** B Education (Secondary): 404492. B Education (Secondary) - Home Economics: 404382. B Education (Secondary) - Physical Education: 404402

**Past rank cut-off:** B Education (Secondary): 75. B Education (Secondary) - Home Economics: 75. B Education (Secondary) - Physical Education: 75.

**Past OP cut-off:** B Education (Secondary): 13. B Education (Secondary) - Home Economics: 13. B Education (Secondary) - Physical Education: 13.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA); For Maths specialisation: Maths B (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Contact Education Student Affairs Section 3138 3947, or [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

**Discipline coordinator:** Course Coordinator: Dr Mal Shield

**Campus:** Gardens Point and Kelvin Grove

### Career Outcomes

You will be prepared to teach in a minimum of two curriculum or teaching areas in secondary schools.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Literacy Standards

All students are required to satisfactorily complete assessment criteria relating to Queensland College of Teachers's literacy standards by the end of year 3 of their course in order to meet course and QCT professional accreditation requirements. Literacy modules have been developed as a remedial action for students who do not attain satisfactory standards on the relevant literacy criterion

during their assessment in the first year of their studies. Students will have the support of the First Year Experience Coordinator.

Students may attempt these modules any number of times during the first three years of their program. At the end of year 3, unsatisfactory results within course work and these modules may result in a recommendation for an early exit from the four year degree.

### Professional Recognition

The Bachelor of Education (Secondary) is recognised by the Queensland College of Teachers as meeting the requirements for registration as a teacher in Queensland. Applicants for teacher registration in Queensland are subject to national criminal history checks. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Working With Children Check

As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Course Structure

The Bachelor of Education is an exciting learning opportunity, which will challenge students to investigate, question, and create new knowledge about teaching and learning. The course has been designed using the principles of outcomes-based education; an educational approach that not only describes the long-term learning outcomes that are desired from the course, but which accepts that the learning pathway towards these outcomes may be different for individual students.

Each program consists of several different types of units:

- core units cover material which is considered essential
- parallel units are specific to each program
- strand units focus on issues related to that program
- specialist pathway units allow students to undertake a specific area of study of at least 48 credit points.

Students complete a total of 384 credit points of study and will specialise in two teaching areas appropriate for teaching grades 8-12 in Queensland. The teaching area studies are

also referred to as discipline studies.

Students will undertake discipline studies, education-related studies and a minimum of 100 days of field study experience in a range of classrooms and other educational settings, and curriculum studies relevant to the selected teaching areas. Core education units will cover teaching and learning studies, technology studies, Indigenous and sociocultural studies. Applied curriculum tasks give students the opportunity to relate their practical school experiences to their theoretical studies.

Successful applicants receive an offer in one of three streams: General, Home Economics or Physical Education. Restrictions apply to some teaching area combinations.

**Teaching Area Combinations**

Students will select their two teaching areas from the lists (one from Group X and one from Group Y) shown in Course Structure under the COURSE STRUCTURES heading below.

**Computing**

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

**Further Information**

Faculty of Education Office: Phone +61 7 3138 3947; Fax +61 7 3138 3949; e-mail: educationenq@qut.edu.au (please include a postal address for e-mail enquiries)

**Course structure**

Possible Combinations of Subject Areas	
****GROUP X ****	
Accounting/Business Management	
Business Communication & Technologies	
Computing	
English	
Home Economics (available only to students entering through the Home Economics entry point)	
Mathematics*	
Mathematics (Intermediate)*	
Physical Education (available only to students entering through the Physical Education entry point)	
Science Studies #	
Social Science	
English as a Second Language	
****GROUP Y ****	
Accounting/Business Management	
Biology #	
Business Communication & Technologies	
Chemistry #	

- Earth Science #
  - English
  - Film & Media Studies (subject to quota)
  - French
  - Geography
  - German
  - Health Education
  - History
  - Indonesian
  - Japanese
  - Legal Studies
  - Mandarin
  - Mathematics\*
  - Mathematics (Intermediate)\*
  - Physics #
- NOTE:

Where the same subject is listed in both Groups X and Y (eg. English), it may only be selected once.

\* Mathematics: students cannot combine Mathematics with Mathematics (Intermediate) teaching area.

# Science Studies: students cannot combine Science Studies with Biology, Chemistry, Earth Science, or Physics.

Students selecting Home Economics or Physical Education are to complete 96 credit points in these areas.

There may be limited places in some disciplines as a second teaching area.

Mathematics has an Assumed Knowledge of Maths B (4 SA). Mathematics (Intermediate) has an Assumed Knowledge of Maths A (HA).

Some subjects are taught at Gardens Point campus and timetable incompatibilities may exist with subjects taught at Kelvin Grove.

**Year 1, Semester 1**

EDB006	Learning Networks
	2 x Discipline Studies X Unit
	1 x Discipline Studies Y Unit

**Year 1, Semester 2**

EDB001	Teaching and Learning Studies 1: Teaching in New Times
	1 x Discipline Studies X Unit
	2 x Discipline Studies Y Unit

**Year 2, Semester 1**

EDB002	Teaching and Learning Studies 2: Development and Learning
EDB031	Secondary Field Studies 1
	Curriculum 1X
	Curriculum 1Y

## EDUCATION

### Year 2, Semester 2

EDB007 Culture Studies: Indigenous Education  
OR  
Extension Unit in Discipline X or Y for students choosing the Discipline Extension Pathway  
AND  
2 x Discipline Studies X Unit  
1 x Discipline Studies Y Unit

### Year 3, Semester 1

Education Elective Unit  
OR  
Extension Unit in Discipline X or Y for students choosing the Discipline Extension Pathway  
AND  
1 x Discipline Studies X Unit  
2 x Discipline Studies Y Unit

### Year 3, Semester 2

EDB003 Teaching and Learning Studies 3: Practising Education  
EDB032 Secondary Field Studies 2  
Curriculum 2X  
Curriculum 2Y

### Year 4, Semester 1

EDB004 Teaching and Learning Studies 4: Inclusive Education  
EDB033 Secondary Field Studies 3  
Curriculum 3X  
Curriculum 3Y

### Year 4, Semester 2

EDB005 Teaching and Learning Studies 5: Professional Work of Teachers  
EDB034 Secondary Field Studies 4  
EDB035 Internship (Secondary)  
AND  
Education Elective Unit  
OR  
EDB007 Culture Studies: Indigenous Education

### ED90 Elective units

#### Possible Combinations of Subject Areas

CLB045 Becoming a Second Language User  
CLB049 The Global Teacher  
CLB323 Teaching Adolescent Literature  
CLB347 Teaching English as an Additional Language  
CLB401 Cultural Diversity And Education  
CLB403 Gender And Sexuality Issues For Teachers  
HHB123 Indigenous Australian Culture Studies

HHB276 Indigenous Knowledge: Research Ethics and Protocols  
KWB307 Indigenous Writing  
MDB021 Mathematics Curriculum Studies 1  
MDB030 Understanding and Educating Gifted Learners  
SPB003 Teaching Children with Disabilities  
SPB004 Teaching Students with Learning Difficulties  
SPB006 Educational Counselling  
SPB008 Middle Years Students and Schools  
SPB012 Classroom and Behaviour Management  
SPB018 Teaching Strategies  
SPB020 Classroom Assessment Practices  
SPB022 Middle Years Curriculum, Pedagogy and Assessment

#### Research Pathway Option

EDB410 Introduction To Research Methods  
EDB411-1 Dissertation (Stage 1)  
EDB411-2 Dissertation (Stage 2)  
EDB411-3 Dissertation (Stage 3)  
Students with a GPA of 5.5 or above may elect to undertake the Research Pathway option in their third year of study.

Further elective options exist for students studying both of their teaching areas from overlapping discipline areas. Students should contact the Course Administrative Officer to discuss course progression and options.

### ED90 Curriculum Studies Units

CLB051 Business Education Curriculum Studies 1  
MDB015 Computing Curriculum Studies 1  
CLB018 English Curriculum Studies 1  
CLB021 English as a Second Language Curriculum Studies 1  
CLB024 Film and Media Curriculum Studies 1  
HMB292 Health Education Curriculum Studies 1  
PUB343 Home Economics Curriculum Studies 1  
CLB036 LOTE Curriculum Studies 1  
MDB021 Mathematics Curriculum Studies 1  
HMB231 Physical Education Curriculum Studies 1  
MDB031 Science Education Curriculum Studies 1  
CLB054 Social Education Curriculum Studies 1  
CLB010 Accounting and Business Management Curriculum Studies 2  
MDB010 Biology Curriculum Studies 2  
CLB013 Business and Communication Technologies Curriculum Studies 2  
MDB013 Chemistry Curriculum Studies 2  
MDB016 Computing Curriculum Studies 2  
MDB019 Earth Science Curriculum Studies 2

## EDUCATION

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CLB019	English Curriculum Studies 2
CLB022	ESL Curriculum Studies 2
CLB025	Film and Media Curriculum Studies 2
CLB028	Geography Curriculum Studies 2
HMB396	Health Education Curriculum Studies 2
CLB031	History Curriculum Studies 2
PUB643	Home Economics Curriculum 2
CLB034	Legal Studies Curriculum Studies 2
CLB037	LOTE Curriculum Studies 2
MDB022	Mathematics Curriculum Studies 2
MDB453	Mathematics Curriculum 2: Middle Years and Vocational
HMB331	Physical Education Curriculum Studies 2
MDB025	Physics Curriculum Studies 2
MDB028	Science Curriculum Studies 2
CLB053	Business Education Curriculum Studies 3
MDB017	Computing Curriculum Studies 3
CLB020	English Curriculum Studies 3
CLB023	ESL Curriculum Studies 3
CLB026	Film and Media Curriculum Studies 3
HMB496	Health Education Curriculum Studies 3
PUB743	Home Economics Curriculum Studies 3
CLB038	LOTE Curriculum Studies 3
MDB023	Mathematics Curriculum Studies 3
HMB431	Physical Education Curriculum Studies 3
MDB033	Science Education Curriculum Studies 3
CLB056	Social Education Curriculum Studies 3

### **Potential Careers:**

Secondary School Teacher, Teacher.

## **Bachelor of Education (Primary) (ED91)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 000783G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,107 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** Kelvin Grove campus: 404202. Caboolture campus: 464212

**Past rank cut-off:** Kelvin Grove campus: 75. Caboolture campus: 70

**Past OP cut-off:** Kelvin Grove Campus: 13. Caboolture campus: 15

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Contact Education Student Affairs Section 3138 3947, or [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

**Discipline coordinator:** Course Coordinator Dr Mary Ryan

**Campus:** Kelvin Grove and Caboolture

### **Career Outcomes**

You will be prepared to teach at all levels of primary school. You may also complete four discipline/content studies options units in one of the key learning areas of the Queensland school curriculum. Majors in Languages Other Than English (LOTE) and Health and Physical Education are available within the primary teaching program and will enable graduates to become specialist teachers in those areas.

### **Professional Recognition**

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### **Literacy Standards**

All students are required to satisfactorily complete assessment criteria relating to Queensland College of Teachers's literacy standards by the end of year 3 of their course in order to meet course and QCT professional accreditation requirements. Literacy modules have been developed as a remedial action for students who do not attain satisfactory standards on the relevant literacy criterion during their assessment in the first year of their studies. Students will have the support of the First Year Experience Coordinator.

Students may attempt these modules any number of times during the first three years of their program. At the end of year 3, unsatisfactory results within course work and these modules may result in a recommendation for an early exit

from the four year degree.

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Working with Children Check**

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

Field Studies Units will be taken in Queensland schools.

### **Languages Other Than English (LOTE) Major**

Students undertaking a LOTE Major will be required to attend other campuses. Students wishing to undertake studies in French, German, Indonesian or Japanese are required to select a specified sequence of six units (72 credit points). From 2009 Mandarin will also be available. Students who have taken their LOTE to Year 12 or equivalent do not take the introductory units. Graduates with this major will be eligible to seek employment as a LOTE specialist teacher within Education Queensland, Catholic and Independent School sectors.

### **Health and Physical Education Major**

In 2010, students who commenced in 2009 will have the option of undertaking a Health and Physical Education Major within the course. Graduates completing this study area will be eligible to seek employment as a Primary Physical Education specialist teacher within Education Queensland, Catholic Education and Independent school sectors. This Major is available at Kelvin Grove campus only. Entry criteria and quotas apply.

**Research Minor Option**

At the end of Year 2, certain students will be invited to undertake the Research Minor Option. This option is designed to meet the needs of students wishing to undertake research-based higher degree study in the course of their future career. The pathway is designed to develop research skills and a research-oriented, reflective approach to teaching.

**Course Structure**

The Bachelor of Education is an exciting learning opportunity, which will challenge students to investigate, question, and create new knowledge about teaching and learning. The course has been designed using the principles of outcomes-based education; an educational approach that not only describes the long-term learning outcomes that are desired from the course, but which accepts that the learning pathway towards these outcomes may be different for individual students.

Each program consists of several different types of units:  
 - core units cover material which is considered essential  
 - parallel units are specific to each program  
 - strand units focus on issues related to that program  
 - specialist units that allow students to undertake a specific area of study of at least 48 credit points.

NOTE: Students granted credit for previous studies may not be able to progress each semester with a full-time load.

**Caboolture Campus Note**

Students at Caboolture may wish to take the Middle Years Minor Option at that campus. However, if students do not wish to have Middle Years as their option area, they would need to take alternative options from List 1 and take the units at the campus where offered. Note: not all units in the LOTE option are offered at Caboolture Campus. Students will need to undertake some subjects at other campuses.

**Further Information**

Faculty of Education Office: Phone +61 7 3138 3947; Fax +61 7 3138 3949; e-mail: educationenq@qut.edu.au (please include a postal address for e-mail enquiries)

**Computing**

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

**Course structure**

**Year 1, Semester 1**

EDB001	Teaching and Learning Studies 1: Teaching in New Times
EDB006	Learning Networks
MDB001	Foundation: Scientific and Quantitative Literacy
EDB036	Introduction To Education

**Year 1, Semester 2**

EDB007	Culture Studies: Indigenous Education
HMB300	Teaching Primary HPE
CLB004	Foundation: Text Design and Communication
CLB005	Foundation: Wellness and Active Citizenship

**Year 2, Semester 1**

EDB002	Teaching and Learning Studies 2: Development and Learning
EDB021	Primary Field Studies 1: Development and Learning in the Field
MDB006	Teaching Primary Science
KKB202	Teaching Primary Dance and Drama

**Year 2, Semester 2**

CLB006	Teaching Reading and Writing
MDB002	Teaching Primary Mathematics 1
CLB008	Teaching Primary SOSE Minor Option 1

**Year 3, Semester 1**

CLB007	Learning Literacy by Design
MDB004	Teaching Primary ICT
KKB201	Teaching Primary Music, Visual Arts and Media Minor Option 2

**Year 3, Semester 2**

EDB003	Teaching and Learning Studies 3: Practising Education
EDB022	Primary Field Studies 2: Practising Education in the Field
MDB003	Teaching Primary Mathematics 2 Minor Option 3

**Year 4, Semester 1**

EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB023	Primary Field Studies 3: Inclusive Educational Practices
MDB005	Teaching Primary Design and Technology Minor Option 4

**Year 4, Semester 2**

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB024	Primary Field Studies 4: Professional Work of Teachers - Induction into the Field
EDB025	Internship (Primary)
SPB036	Assessment: Using Educational Data

**ED91 - LOTE Major**

**Year 1, Semester 1**



# EDUCATION

EDB006	Learning Networks
MDB001	Foundation: Scientific and Quantitative Literacy
EDB036	Introduction To Education
	LOTE 1 or 3

## Year 1, Semester 2

EDB007	Culture Studies: Indigenous Education
CLB004	Foundation: Text Design and Communication
CLB005	Foundation: Wellness and Active Citizenship
	LOTE 2 or 4

## Year 2, Semester 1

EDB002	Teaching and Learning Studies 2: Development and Learning
EDB021	Primary Field Studies 1: Development and Learning in the Field
KKB202	Teaching Primary Dance and Drama
	LOTE 3 or 5

## Year 2, Semester 2

CLB006	Teaching Reading and Writing
MDB002	Teaching Primary Mathematics 1
CLB008	Teaching Primary SOSE
	LOTE 4 or 6

## Year 3, Semester 1

CLB007	Learning Literacy by Design
MDB004	Teaching Primary ICT
MDB006	Teaching Primary Science
	LOTE 5 or 7

## Year 3, Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EDB022	Primary Field Studies 2: Practising Education in the Field
MDB003	Teaching Primary Mathematics 2
	LOTE 6 or 8

## Year 4, Semester 1

EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB023	Primary Field Studies 3: Inclusive Educational Practices
CLB042	Primary LOTE Curriculum Studies
MDB005	Teaching Primary Design and Technology

## Year 4, Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB024	Primary Field Studies 4: Professional Work of Teachers - Induction into the Field
EDB025	Internship (Primary)
SPB036	Assessment: Using Educational Data

## List 2 : Languages Other Than English (LOTE) Units

### LOTE UNITS

LOTE students are required to complete 72 credit points of discipline/content studies plus 12 credit points of curriculum studies in one of the five languages available. Options are noted below.

Students who have taken their LOTE to Year 12 or equivalent do not take the introductory units.

The language units in the discipline/content strand are as follows. For students commencing 2009, Mandarin is available as a language.

### FRENCH

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
HHB067	French 7
HHB068	French 8
HHB069	French 9
HHB070	French 10

### GERMAN

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

### INDONESIAN

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### JAPANESE

HHB081	Japanese 1
HHB082	Japanese 2

## EDUCATION

HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### MANDARIN

HHB031	Mandarin 1
HHB032	Mandarin 2
HHB033	Mandarin 3
HHB034	Mandarin 4

### ED91 - Health and Physical Education Major

The Health and Physical Education Study Major is available at Kelvin Grove Campus only for students commencing from 2009.

After completing the standard progression for Year 1, for second year in 2010 students will be eligible apply to enter this major area if they have reached a specific grade in HMB300, have a minimum grade point average. Quotas apply.

#### Year 1 Semester 1

EDB001	Teaching and Learning Studies 1: Teaching in New Times
EDB006	Learning Networks
MDB001	Foundation: Scientific and Quantitative Literacy
EDB036	Introduction To Education

#### Year 1 Semester 2

EDB007	Culture Studies: Indigenous Education
HMB300	Teaching Primary HPE
CLB005	Foundation: Wellness and Active Citizenship
CLB004	Foundation: Text Design and Communication

#### Year 2 Semester 1

EDB002	Teaching and Learning Studies 2: Development and Learning
EDB021	Primary Field Studies 1: Development and Learning in the Field
MDB006	Teaching Primary Science
HMB314	Performance Skills 1

#### Year 2 Semester 2

CLB006	Teaching Reading and Writing
MDB002	Teaching Primary Mathematics 1
HMB337	Organisation and Management In Physical Education And Sport
CLB008	Teaching Primary SOSE

#### Year 3 Semester 1

CLB007	Learning Literacy by Design
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MDB004	Teaching Primary ICT
KKB201	Teaching Primary Music, Visual Arts and Media
	OR
KKB202	Teaching Primary Dance and Drama
HMB313	Socio-Cultural Foundations of Physical Activity
	OR
HMB171	Fitness Health and Wellness

#### Year 3 Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EDB022	Primary Field Studies 2: Practising Education in the Field
MDB003	Teaching Primary Mathematics 2
HMB315	Performance Skills 2

#### Year 4 Semester 1

EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB023	Primary Field Studies 3: Inclusive Educational Practices
HMB377	Children in Sport
HMB305	Personal Health

#### Year 4 Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
SPB036	Assessment: Using Educational Data
EDB024	Primary Field Studies 4: Professional Work of Teachers - Induction into the Field
EDB025	Internship (Primary)

### ED91 - Research Minor Option

Years 1 & 2 as per standard course structure

#### Year 3, Semester 1

Students with a GPA of 5.5 or above will be invited to undertake the research minor option which has been designed to meet the needs of students wishing to undertake research-based higher degree study in their future career.

CLB007	Learning Literacy by Design
MDB004	Teaching Primary ICT
EDB410	Introduction To Research Methods
EDB411-1	Dissertation (Stage 1)

#### Year 3, Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EDB022	Primary Field Studies 2: Practising Education in the Field
MDB003	Teaching Primary Mathematics 2
EDB411-2	Dissertation (Stage 2)

## EDUCATION

Year 4, Semester 1	
EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB023	Primary Field Studies 3: Inclusive Educational Practices
MDB005	Teaching Primary Design and Technology
EDB411-3	Dissertation (Stage 3)

Year 4, Semester 2	
EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB024	Primary Field Studies 4: Professional Work of Teachers - Induction into the Field
EDB025	Internship (Primary)
SPB036	Assessment: Using Educational Data

### List 1 : Option Studies Units

All students (except those following the LOTE or Health and Physical Education major progression or the Research option) take a total of four option units.

In Year 2, students commencing 2009 start a minor comprising four units from one of the area headings below.

Alternatively students can take four option units from across the areas below and from the General Options list. This would not comprise a minor.

Offering of minors is subject to unit availability and area viability.

MIDDLE YEARS OF SCHOOLING	
SPB008	Middle Years Students and Schools
CLB323	Teaching Adolescent Literature
MDB021	Mathematics Curriculum Studies 1
CLB452	Media Literacy And The School
SPB018	Teaching Strategies
SPB004	Teaching Students with Learning Difficulties
SPB022	Middle Years Curriculum, Pedagogy and Assessment

STUDIES IN INCLUSIVE EDUCATION	
Students undertaking this minor will undertake the course core unit EDB023 Primary Field Studies 3: Immersion in Inclusive Educational Practices and will be placed in a class that has children who have a disability and/or learning difficulties. The class teacher should be supported by special education teachers from a Special Education Unit or Special Class based in the school grounds; or Advisory Visiting Teachers in special education; or Learning Support teachers; or English as Second Language Teachers. Please note that SPB003 and SPB004 must be taken in the minor.	
SPB003	Teaching Children with Disabilities
SPB004	Teaching Students with Learning Difficulties

CLB347	Teaching English as an Additional Language OR
SPB006	Educational Counselling
EAB005	Inclusion in Early Childhood Settings OR
SPB038	Understanding Reading Difficulties

INDIGENOUS EDUCATION	
HHB255	Indigenous Politics And Political Culture
HHB123	Indigenous Australian Culture Studies
HHB276	Indigenous Knowledge: Research Ethics and Protocols
HHB210	Indigenous Australia: Country, Kin And Culture

ENGLISH AS A SECOND LANGUAGE	
CLB045	Becoming a Second Language User
CLB320	Studies In Language
CLB403	Gender And Sexuality Issues For Teachers
CLB347	Teaching English as an Additional Language
CLB049	The Global Teacher
CLB021	English as a Second Language Curriculum Studies 1

LITERATURE AND MEDIA STUDIES	
CLB441	Children's Literature
EAB361	Storytelling In Early Childhood
CLB321	Writing Workshop
CLB452	Media Literacy And The School
CLB323	Teaching Adolescent Literature
CLB050	Movies and Popular Culture

NUMERACY AND MATHEMATICS	
EAB023	Mathematical Explorations in Early Childhood
MDB349	Excursions in Mathematical Reasoning
MDB388	Numeracy in Games of Skill and Chance
MDB453	Mathematics Curriculum 2: Middle Years and Vocational

HEALTH AND PHYSICAL ACTIVITY	
HMB315	Performance Skills 2
PUB251	Contemporary Public Health
HMB376	Motor Development in Children
PUB201	Food and Nutrition
HMB337	Organisation and Management In Physical Education And Sport
PUB406	Health Promotion Strategies
HMB313	Socio-Cultural Foundations of Physical Activity
HMB171	Fitness Health and Wellness
HMB377	Children in Sport

THE ARTS	
CREATIVITY AND THE ARTS (no longer)	

## EDUCATION

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available from 2010 - pending approval)

EAB416	Early Childhood Art Education
EAB361	Storytelling In Early Childhood
EAB363	Creating Curriculum With Young Children
KVB110	2D Media and Processes
	VISUAL AND PERFORMING ARTS (no longer available from 2010)
KVB111	3D Media and Processes
KDB204	Australian Dance
KMB107	Sound, Image, Text
KVB110	2D Media and Processes
KMB104	Music and Sound Skills
KMB003	Sex Drugs Rock 'n' roll
	MUSIC STUDIES (no longer available from 2010)
KMB004	World Music
KMB107	Sound, Image, Text
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
	SOUND STUDIES (no longer available from 2010)
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics
KMB105	Music and Sound Technology
KMB104	Music and Sound Skills

### GENERAL OPTIONS

MDB454	Science, Technology and Society
EAB022	Early Childhood Science Education
CLB375	Exploring Outdoors: Education in the Environment
CLB446	Understanding Texts and Writing
MDB391	Earth And Space

### Potential Careers:

Educator, Primary School Teacher, Teacher.

## Bachelor of Education (Early Childhood) (ED92)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 000783G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,076 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 404162

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Contact Education Student Affairs Section 3138 3947, or [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

**Discipline coordinator:** Course Coordinator Dr Susan Walker

**Campus:** Kelvin Grove

### Career Outcomes

Graduates can teach in childcare centres, kindergartens, preschools and the lower three grades of primary school. They may also complete a discipline/content studies electives in one of the key learning areas of the Queensland school curriculum.

### Professional Recognition

The Bachelor of Education (Early Childhood) is recognised by the Queensland College of Teachers as meeting the requirements for registration as a teacher in Queensland. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

The Bachelor of Education (Early Childhood) is an approved child care qualification with the Queensland Government Department of Communities and is accredited by the New South Wales Department of Community Services for employment in children's services.

### Literacy Standards

All students are required to satisfactorily complete assessment criteria relating to Queensland College of Teachers's literacy standards by the end of year 3 of their course in order to meet course and QCT professional accreditation requirements. Literacy modules have been developed as a remedial action for students who do not attain satisfactory standards on the relevant literacy criterion during their assessment in the first year of their studies. Students will have the support of the First Year Experience Coordinator.

Students may attempt these modules any number of times during the first three years of their program. At the end of year 3, unsatisfactory results within course work and these modules may result in a recommendation for an early exit from the four year degree.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

Field Studies Units will be taken in Queensland schools and settings.

### Research Pathway

At the end of Year 2, you may be invited to undertake the Research Pathway Option which is designed to meet the needs of students wishing to undertake research-based higher degree study in the course of their future career.

### Course Structure

The Bachelor of Education is an exciting learning opportunity, which will challenge students to investigate, question, and create new knowledge about teaching and learning. The course has been designed using the principles of outcomes-based education. Field studies units will be undertaken in Queensland schools.

Each program consists of several different types of units:

- core units cover material which is considered essential
- parallel units are specific to each program
- strand units focus on issues related to that program
- specialist pathway units allow students to undertake a specific area of study of at least 48 credit points.

NOTE: Students granted credit for previous studies may not be able to progress each semester with a full-time load.

### Computing

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

## Advanced Standing

Students admitted with a completed Diploma of Children's Services (or an equivalent accredited qualification) will be automatically granted one year of advanced standing (ie 96 credit points) and be eligible to complete the degree in three years full-time.

## Diploma entry

Students with a completed Diploma of Community Services (Children's Services), Diploma of Children's Services, Diploma of Children's Services (Centre Based Care) or equivalent qualification will receive one year of academic credit that will be automatically awarded by QUT Admissions after the QTAC offer and prior to the start of classes.

If you have one the above diplomas and receive an offer, you will be able to undertake the diploma entry enrolment program that allows you to complete the Bachelor of Education (Early Childhood) in three years.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Course structure

### Year 1, Semester 1

EDB006	Learning Networks
EDB001	Teaching and Learning Studies 1: Teaching in New Times
EAB008	Early Childhood Language, Literacies and Communication I
EAB001	Early Childhood Foundations 1: Historical and Comparative Perspectives of EC Education

### Year 1, Semester 2

EDB007	Culture Studies: Indigenous Education
EAB003	Development and Learning in Early Childhood
EAB011	Early Childhood Curriculum: Arts 1
EAB002	Early Childhood Foundations 2: Families and Childhoods in EC Education and Care

### Year 2, Semester 1

EAB004	Development and Learning in Early Childhood 2
EDB011	Early Childhood Field Studies 1: Development and Learning in the Field
EAB013	Early Childhood Society Environment and

Health Education

EAB027	Early Childhood Mathematics Education 1: Birth to Six Years
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### Year 2, Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EAB009	Early Childhood Language, Literacies and Communication 2
EDB012	Early Childhood Field Studies 2: Practising Education in the Field
EAB015	Early Childhood Science and Technology Education

### Year 3, Semester 1

EAB005	Inclusion in Early Childhood Settings
EDB013	Early Childhood Field Studies 3: Diversity and Inclusivity
EAB012	Early Childhood Curriculum: Arts 2
EAB016	Research in Early Childhood Education

### Year 3, Semester 2

EAB028	Early Childhood Mathematics Education 2: Four to 8 Years
EAB010	Early Childhood Language, Literacies and Communication 3
	Option Studies 1
	Option Studies 2

### Year 4, Semester 1

EAB026	Early Childhood Community Arts Project
EAB006	Leadership and Management in Early Childhood Services
	Option Studies 3
	Option Studies 4

### Year 4, Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB014	Early Childhood Field Studies 4: Professional Work of Teachers - Induction into the Field
EDB015	Internship (Early Childhood)
EAB017	The Early Childhood Professional

## ED92 - Research Option

### Research Option

At the end of Year 2, students with a GPA of 5.5 or above will be invited to undertake the research option.

The research option is designed to meet the needs of students wishing to undertake research-based higher degree study in the course of their future career. The option is designed to develop research skills and a research oriented, reflective approach to teaching. The amended structure for research option students will be:

# EDUCATION

## Year 3, Semester 1

EAB005	Inclusion in Early Childhood Settings
EDB013	Early Childhood Field Studies 3: Diversity and Inclusivity
EAB012	Early Childhood Curriculum: Arts 2
EDB410	Introduction To Research Methods

## Year 3, Semester 2

EAB010	Early Childhood Language, Literacies and Communication 3
EAB028	Early Childhood Mathematics Education 2: Four to 8 Years
EDB411-1	Dissertation (Stage 1) Option Studies (List 1)

## Year 4, Semester 1

EAB006	Leadership and Management in Early Childhood Services
EAB026	Early Childhood Community Arts Project
EDB411-2	Dissertation (Stage 2)
EDB411-3	Dissertation (Stage 3)

## Year 4, Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB014	Early Childhood Field Studies 4: Professional Work of Teachers - Induction into the Field
EDB015	Internship (Early Childhood)
EAB017	The Early Childhood Professional

### List 1 : Option Studies Units

All students (except those following the research option) take a total of four units from this list during Years 2 - 4 (refer to course structure on previous pages for exact semesters).

It is recommended that the four units be drawn from one of the specified groups below.

## MIDDLE YEARS OF SCHOOLING PATHWAY

CLB323	Teaching Adolescent Literature
SPB022	Middle Years Curriculum, Pedagogy and Assessment
SPB008	Middle Years Students and Schools
CLB452	Media Literacy And The School
SPB018	Teaching Strategies

## STUDIES IN INCLUSIVE EDUCATION

CLB403	Gender And Sexuality Issues For Teachers
SPB038	Understanding Reading Difficulties
MDB030	Understanding and Educating Gifted Learners
SPB003	Teaching Children with Disabilities
SPB004	Teaching Students with Learning Difficulties

## STUDIES IN INDIGENOUS EDUCATION

HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols

## MANAGING LEARNERS AND LEARNING

SPB004	Teaching Students with Learning Difficulties
SPB006	Educational Counselling
SPB018	Teaching Strategies
SPB012	Classroom and Behaviour Management

## INTERCULTURAL AND INTERNATIONAL TEACHER

CLB045	Becoming a Second Language User
CLB049	The Global Teacher
CLB347	Teaching English as an Additional Language
CLB320	Studies In Language

## DISCIPLINE-BASED OPTIONS

## LITERATURE AND MEDIA STUDIES

CLB441	Children's Literature
CLB452	Media Literacy And The School
CLB323	Teaching Adolescent Literature
CLB050	Movies and Popular Culture
EAB361	Storytelling In Early Childhood

## MATHEMATICS AND ICT

EAB023	Mathematical Explorations in Early Childhood
MDB349	Excursions in Mathematical Reasoning
MDB388	Numeracy in Games of Skill and Chance
MDB453	Mathematics Curriculum 2: Middle Years and Vocational
EAB422	Information and Communication Technologies and the Young Child

## EXPLORING THE SCIENCES AND ENVIRONMENT

MDB391	Earth And Space
MDB454	Science, Technology and Society
EAB022	Early Childhood Science Education
CLB375	Exploring Outdoors: Education in the Environment

## HEALTH AND PHYSICAL ACTIVITY

HMB315	Performance Skills 2
PUB251	Contemporary Public Health
HMB376	Motor Development in Children
EAB021	Early Childhood Health, Safety, Nutrition and Wellness Education
PUB406	Health Promotion Strategies
HMB377	Children in Sport

- HMB337 Organisation and Management In Physical Education And Sport
- HMB171 Fitness Health and Wellness
- HMB313 Socio-Cultural Foundations of Physical Activity

### THE ARTS

Students can choose four units from the Creative Industries discipline areas listed below.

Students must satisfy any specific entry requirements for Arts units.

#### INTEGRATED ARTS CURRICULUM

- EAB416 Early Childhood Art Education
- EAB361 Storytelling In Early Childhood
- EAB363 Creating Curriculum With Young Children
- KVB110 2D Media and Processes

#### VISUAL AND PERFORMING ARTS

- KVB104 Photomedia and Artistic Practice
- KTB103 Performing Skills 1: Character and Scene
- KTB204 Understanding Performance
- KDB110 Deconstructing Dance in History
- KTB106 Performing Skills 2: Style and Form
- KVB110 2D Media and Processes
- KVB111 3D Media and Processes

#### MUSIC

- KMB002 Music and Spirituality
- KMB004 World Music
- KMB104 Music and Sound Skills
- KMB107 Sound, Image, Text
- KMB003 Sex Drugs Rock 'n' roll
- KMB108 Sound Recording and Acoustics
- KMB105 Music and Sound Technology

#### Potential Careers:

Early Childhood Teacher, Kindergarten Teacher, Preschool Teacher, Teacher.



## Bachelor of Education (Preservice Early Childhood) (ED93)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** Not required

**Course duration (external):** 5 years

**Domestic fees (indicative):** 2009: CSP \$2,076 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 424605

**Past rank cut-off:** 87. Admission to course is based on prior study and work experience entry requirements in addition to a rank. Please refer to Entry Requirements.

**Total credit points:** 384 CP

**Standard credit points per part-time semester:** 24 CP

**Course coordinator:** Dr Jo Ailwood

**Campus:** Internet

### Special Course Requirements

The majority of supervised professional experience must occur in Australian Primary and/or Secondary school settings

### Special Entry Requirements

Preference may be given to those applicants in rural or isolated locations, and/or who have departmental/work requirements.

### Entry Requirements

Completion of a Diploma or Advanced Diploma of Community Services (Children's Services) or an equivalent accredited qualification

and

Diploma holders must have the following early childhood experience:

- one year full-time (or equivalent) group leader experience; or
- two years full-time (or equivalent) family day care experience as an accredited provider; or
- two years full-time (or equivalent) early childhood teacher aide experience in a state preschool, prep or cr che and kindergarten association centre; or
- two years full-time (or equivalent) before and after school care experience.

NOTE: The majority of supervised professional experience must occur in Australian Primary and/or Secondary school settings.

### OP Guarantee

The OP Guarantee does not apply to this program.

### Career Outcomes

This degree provides graduates with the opportunity to be employed in childcare centres, kindergartens, prep and in the lower three grades of primary school.

### Professional Recognition

The Bachelor of Education (Preservice Early Childhood) is recognised by the Queensland College of Teachers as meeting the requirements for registration as a teacher in Queensland. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

The Bachelor of Education (Preservice Early Childhood) is an approved child care qualification with the Queensland Government Department of Communities and is accredited by the New South Wales Department of Community Services for employment in children's services.

### Literacy Standards

All students are required to satisfactorily complete assessment criteria relating to Queensland College of Teachers' literacy standards by the end of year 3 of their course in order to meet course and QCT professional accreditation requirements. Literacy modules have been developed as a remedial action for students who do not attain satisfactory standards on the relevant literacy criterion during their assessment in the first year of their studies. Students will have the support of the First Year Experience Coordinator.

Students may attempt these modules any number of times during the first three years of their program. At the end of year 3, unsatisfactory results within course work and these modules may result in a recommendation for an early exit from the four year degree.

### Advanced Standing

Students admitted to this course will be automatically granted credit of one and half years of study (ie 144 credit points) for their completed Diploma of Children's Services (or an equivalent accredited qualification) and early childhood work experience.

Students admitted on the basis of an Advanced Diploma of Children's Services and who have not supplied QTAC with evidence of their early childhood experience will only be automatically granted credit of one year of study (ie 96 credit points) and will be required to provide evidence of their early childhood experience to QUT prior to graduation.

### Computing Requirement

The increased and more creative use of QUT Blackboard online teaching technology in this degree requires students to have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the

## EDUCATION

QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Deferment

QUT's deferment policy does not apply to this course.

### Further Information

Faculty of Education Office: Phone +61 7 3138 3947; Fax +61 7 3138 3949; e-mail: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

**Part-time course structure - students are required to complete 20 units over 5 years part-time.**

#### Year 1, Semester 1

- MDB440 Computers And Education
- EAB364 Academic And Professional Communication

#### Year 1, Semester 2

- EAB011 Early Childhood Curriculum: Arts 1
- EAB013 Early Childhood Society Environment and Health Education

#### Year 2, Semester 1

- EAB027 Early Childhood Mathematics Education 1: Birth to Six Years
- EAB008 Early Childhood Language, Literacies and Communication I

#### Year 2, Semester 2

- EAB005 Inclusion in Early Childhood Settings
- EAB006 Leadership and Management in Early Childhood Services

#### Year 3, Semester 1

- EDB011 Early Childhood Field Studies 1: Development and Learning in the Field
- EDB200 Insights into Early Childhood Development

#### Year 3, Semester 2

- EDB003 Teaching and Learning Studies 3: Practising Education
- EAB009 Early Childhood Language, Literacies and Communication 2

#### Year 4, Semester 1

- EAB015 Early Childhood Science and Technology Education
- EDB012 Early Childhood Field Studies 2: Practising Education in the Field

#### Year 4, Semester 2

- EAB028 Early Childhood Mathematics Education 2: Four to 8 Years
- EAB010 Early Childhood Language, Literacies and Communication 3

#### Year 5, Semester 1

- EAB130 Negotiating Curriculum with Young Children
- EAB017 The Early Childhood Professional

#### Year 5, Semester 2

- EDB014 Early Childhood Field Studies 4: Professional Work of Teachers - Induction into the Field
- EDB007 Culture Studies: Indigenous Education

### Potential Careers:

Child Care Professional, Early Childhood Teacher, Educator, Kindergarten Teacher, Preschool Teacher, Teacher.

## Bachelor of Education (Secondary) Graduate Course (ED95)

Year offered: 2009

Admissions: No

CRICOS code: 031572G

Course duration (full-time): 2 years

Course duration (part-time): 4 years

Course duration (external): 2-4 years

Domestic fees (indicative): 2009: CSP \$1,999 (indicative)  
per semester

Standard credit points per full-time semester: 48

Standard credit points per part-time semester: 24

Campus: Kelvin Grove and External

### Course structure

#### Year 1 Semester 1

Engaging in Learning

Secondary Field Studies A: Engaging in Learning

Curriculum 1X

Curriculum 1Y

#### Year 1 Semester 2

Teaching in the Knowledge Society

Secondary Field Studies B: Teaching in the Knowledge Society

Curriculum 2X

Curriculum 2Y

#### Year 2 Semester 1

Inclusivity in Teaching and Learning

Secondary Field Studies C: Immersion in Inclusive Education Practices

Curriculum 3X

Curriculum 3Y

#### Year 2 Semester 2

The Professional Work of Teachers

Secondary Field Studies D: The Professional Work of Teachers

Secondary Professional Internship

Secondary Curriculum Project

### Potential Careers:

Dance Teacher, Drama Teacher, Early Childhood Teacher, Educator, English Teacher, Music Teacher, Secondary School Teacher, Teacher, Trainer, Visual Arts Teacher, Youth Worker.

**Bachelor of Education (Primary)  
Graduate Course (ED96)**

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 2 year

**Course duration (part-time):** 4 years

**Course duration (external):** 2 to 4 years

**Domestic fees (indicative):** 2009: CSP \$1,999 (indicative)  
per semester

**QTAC code:** Early Phase of Learning (424101 - internal;  
424105 - external); Middle Phase of Learning (424201 -  
internal; 424205 - external); Senior Phase of Learning  
(424401 - internal; 424405 - external)

**Campus:** Kelvin Grove

**Potential Careers:**

Primary School Teacher, Youth Worker.

## Bachelor of Education (Early Childhood) Graduate Course (ED97)

Year offered: 2009

Admissions: No

CRICOS code: 031572G

Course duration (full-time): 2 years

Course duration (part-time): 4 years

Course duration (external): 2-4 years

Domestic fees (indicative): 2009: CSP \$1,999 (indicative) per semester

Standard credit points per full-time semester: 48

Standard credit points per part-time semester: 24

Campus: Kelvin Grove and External

### Course structure

#### Year 1 Semester 1

Development and Learning in Early Childhood  
Early Childhood Field Studies A: Development and Learning in Early Childhood  
Creating Curriculum with Young Children  
Early Childhood Language, Literacies and Communication 1

#### Year 1 Semester 2

Teaching in the Knowledge Society  
Early Childhood Field Studies B: Teaching in the Knowledge Society  
Early Childhood Curriculum: Arts  
Early Childhood Language, Literacies and Communication 2

#### Year 2 Semester 1

Inclusivity in Educational Practice  
Early Childhood Field Studies C: Immersion in Inclusive Education Practices  
Early Childhood Curriculum: SOSE and Health  
Early Childhood Curriculum: Mathematics

#### Year 2 Semester 2

The Professional Work of Teachers  
Early Childhood Field Studies D: The Professional Work of Teachers  
Early Childhood Professional Internship  
Early Childhood Curriculum: Science and Technology

### Potential Careers:

Child Care Professional, Early Childhood Teacher, Kindergarten Teacher, Preschool Teacher, Teacher.

## Doctor of Philosophy (Education) (IF49)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 006367J

**Course duration (full-time):** The degree may be completed within 2 to 6 years, depending on your qualification and whether you enrol full-time or part-time

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**International Entry:** At any time

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Campus:** Kelvin Grove and External

e-mail: [m.clowes@qut.edu.au](mailto:m.clowes@qut.edu.au)

### Potential Careers:

Academic, Administrator, Adult/Workplace Educator, Child Care Professional, Community Education Officer, Community Worker, Counsellor, Early Childhood Teacher, Educator, English Teacher, Government Officer, Guidance Officer, Higher Education Worker, Kindergarten Teacher, Manager, Occupational Health and Safety Officer, Preschool Teacher, Primary School Teacher, School Counsellor, Secondary School Teacher, TAFE Teacher, Teacher, TESOL Teacher, Trainer.

### Overview

The Doctor of Philosophy (PhD) is a research degree which is undertaken within the research centre of the Faculty of Education. The PhD degree is awarded in recognition of the candidate's erudition in a broad field of learning and for notable accomplishment in that field through an original and substantial contribution to knowledge.

### Entry requirements

Applicants must possess a relevant first-class or second-class division A Honours degree, OR an appropriate masters degree. A good command of the English language is required.

### Course structure

You undertake a supervised program of research which results in the submission of a thesis. A suite of research methodology units is available to those candidates who require them. You are initially required to complete a stage one application form at the time of enrolment. This is followed by submission of a detailed research proposal three months later. Within 12 months of admission for full-time candidates and 24 months part-time candidates, (and 15 months for international candidates), you are expected to develop a full course of study in consultation with your supervisor. This proposal is submitted to the Confirmation of Candidature Review Panel for approval. At the completion of the thesis, you are required to undertake an oral examination to present findings of the research. Once successfully completed, the thesis is submitted to the appointed examiners to be assessed.

### How to Apply

Domestic students apply directly to QUT on a PR form. International students complete an FR form. These can be accessed via [studentservices.qut.com](http://studentservices.qut.com) under 'Help at hand', at QUT Research Students Centre counters or by phoning 07 3138 4475.

### Further information

Centre for Learning Innovation

Phone +61 7 3138 5448

Fax +61 7 3138 3025

**Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Education (Secondary) (IF73)**

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$3,153 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429132

**Past rank cut-off:** 85

**Past OP cut-off:** 8

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA)

**Total credit points:** 432

**Course coordinator:** Education Coordinator: Dr Mal Shield, Human Movement Studies Coordinator: Dr Craig Daly

**Campus:** Gardens Point, Kelvin Grove and Carseldine

**Full-time Course structure**

**Generic Structure**

The following is a generic structure only and not to be followed as a specific second teaching area.

**Year 1, Semester 1**

LSB131	Anatomy
HMB313	Socio-Cultural Foundations of Physical Activity
HMB171	Fitness Health and Wellness
SPB001	Human Development and Education

**Year 1, Semester 2**

LSB231	Physiology
HMB172	Nutrition and Physical Activity
HMB272	Biomechanics Discipline Studies Y
EDB001	Teaching and Learning Studies 1: Teaching in New Times

**Year 2, Semester 1**

HMB271	Foundations of Motor Control, Learning and Development
HMB273	Exercise Physiology 1
HMB274	Functional Anatomy
CLB341	Language, Technology And Education Discipline Studies Y

**Year 2, Semester 2**

HMB276	Research in Human Movement
HMB382	Principles of Exercise Prescription
PYB086	Interpersonal and Group Processes
HMB275	Exercise and Sport Psychology Discipline Studies X

**Year 3, Semester 1**

HMB379	Disorders of Human Movement
SPB002	Psychology of Learning and Teaching
PUB329	Foundations of Health Studies and Health Behaviour Discipline Studies X Discipline Studies Y

**Course Structure**

**Year 1, Semester 1**

3 x 12 cp Discipline (3 x 'X')  
1 x 12 cp Education

**Year 1, Semester 2**

4 x 12 cp Discipline (3 x 'X' + 1 x 'Y')  
1 x 12 cp Education

TOTAL 108 cp

**Year 2, Semester 1**

4 x 12 cp Discipline (3 x 'X' + 1 x 'Y')  
1 x 12 cp Education

**Year 2, Semester 2**

5 x 12 cp Discipline (4 x 'X' + 1 x 'Y')

TOTAL 120 cp

**Year 3, Semester 1**

4 x 12 cp Discipline (3 x 'X' + 1 x 'Y')  
1 x 12 cp Education

**Key**

**DISCIPLIN E** Refers to 240 credit points (Human Movement Studies + 48 credit points (allocated from Bachelor of Education)) which make up the required 288 credit points (3 year degree) in Human Movement Studies.

**EDUCATI ON** Refers to 192 credit points required for a Bachelor of Education.

**Health Discipline Studies Y**

PUB127	Health Issues In Australia
HMB376	Motor Development in Children
HMB332	Health Related Fitness
PUB329	Foundations of Health Studies and Health Behaviour
PYB086	Interpersonal and Group Processes

**Maths Discipline Studies Y**

MAB101	Statistical Data Analysis 1
MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C

# EDUCATION

## English Discipline Studies Y

CLB320	Studies In Language
CLB321	Writing Workshop
CLB323	Teaching Adolescent Literature plus one of the following:
KWB321	Modern Times: Literature and Culture in the 20th Century
KWB716	Introduction to Literary Theory and Cultural Studies
KPB130	Media Text Analysis

## Biology Discipline Studies Y

LSB118	Life Science
NRB270	Animal and Plant Structure and Function
LSB238	Cell and Molecular Biology 1
NRB410	

## EDUCATION COMPONENT

### Full-time Course Structure

EDB001, SPB001, SPB002 and CLB341 must be completed in the first five semesters of the course.

EDB001	Teaching and Learning Studies 1: Teaching in New Times
SPB001	Human Development and Education
SPB002	Psychology of Learning and Teaching
CLB341	Language, Technology And Education

### Year 3, Semester 2

EDB450	Secondary Professional Practice 1: Classroom Management
EDB451	Secondary Professional Practice 2: Curriculum Decision Making
HMB310	Physical Education Curriculum Studies 1 Curriculum Studies 1: Second Teaching Area (See List 1)

### Year 4, Semester 1

CLB306	Understanding Educational Practices
EDB452	Secondary Professional Practice 3: The Inclusive Curriculum
HMB370	Physical Education Curriculum Studies 2 Curriculum Studies 2: Second Teaching Area (See List 2)

### Year 4, Semester 2

EDB453	Secondary Professional Practice 4: Beginning Teaching Education Studies Elective (See List 3) Education Studies Elective (See List 3) Curriculum Studies Elective (See List 4)
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### Alternative Year 4, Semester 2: Middle Years Pathway

EDB443	Professional Internship Of Associate Teaching Middle Years Students and Schools
SPB008	
SPB022	Middle Years Curriculum, Pedagogy and Assessment
EDB453	Secondary Professional Practice 4: Beginning Teaching

## Curriculum Studies 1 and 2

### List 1

MDB325	Biology Curriculum Studies 1
CLB325	English Curriculum Studies 1
HMB390	Health Education Curriculum Studies 1
MDB333	Mathematics Curriculum Studies 1

### List 2

MDB326	Biology Curriculum Studies 2
CLB326	English Curriculum Studies 2
HMB395	Health Education Curriculum Studies 2
MDB334	Mathematics Curriculum Studies 2: Senior Mathematics
MDB452	Mathematics Curriculum Studies 2: Junior & Vocational Mathematics

## Potential Careers:

Community Health Officer, Educator, Government Officer,  
Secondary School Teacher, Sports Scientist, Teacher.



## Bachelor of Arts/Bachelor of Education

### (Primary) (IF82)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 409342

**Past rank cut-off:** 83

**Past OP cut-off:** 9

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA)

**Preparatory studies:** English: QUT Continuing Professional Education course English Bridging. For further information contact 07 3138 2000 or email [sbs.enquiries@qut.edu.au](mailto:sbs.enquiries@qut.edu.au)

**Total credit points:** 384

**Course coordinator:** Dr Iraphne Childs (Arts); Dr Mary Ryan (Education)

**Campus:** Gardens Point and Kelvin Grove

#### Course Structure - Continuing Students

BA Course Requirements (Years 1 and 2) (Continuing Students)

Students should have completed the following components of the degree:

The first year requirements (8 units) which include:

HHB116 Applied Skills and Scholarship

Two Foundation Units (for students who did not complete two Faculty Foundation Units in Year 1

Two to three Course Foundation Units

Two to three Elective Units

NB a minimum of four of these eight units must be chosen from units offered from the BA component of your course.

In second year, a further 8 units to complete:

One Major Study Sequence chosen from the BA component of your course

AND

One Minor Study Sequence from those offered in the BA component of your course or from other Minor Study Sequences offered elsewhere within QUT.

Students must ensure that a minimum of 12 of the 16 units be chosen from units in the BA.

#### Course Structure - Commencing Students

BA Course Requirements (Years 1 and 2)(Commencing Students)

Students are REQUIRED to complete:

\* One Interdisciplinary Professional Major (1 core introductory unit + 6 units in the major)

It is SUGGESTED that they complete the Core Units Program consisting of the following:

\*Four core units in first semester (from a selection of core introductory units and core skills units)

(Note: one of the core introductory units will sit within the chosen Interdisciplinary Professional Major)

\* Two core units in second year (2 research methods units)

NB One of core introductory units will sit within the chosen Interdisciplinary Major.

#### Course Structure - Commencing Students (cont.)

Students must maintain a 50% enrolment in units from the BA program until they have completed 8 of those units (96 credit points).

Students may wish to

- develop a Minor (48 credit points) in one of the interdisciplinary professional areas

- develop a Minor (48 credit points) in a disciplinary study sequence or in another QUT course

- develop a Minor (48 credit points) in major Foundation units for Primary Teachings

- take a series of elective units

Students wishing to complete a full discipline studies sequence (6 units) will need to amend their core units program.

Students planning to complete a full language sequence (6 units) will need to discuss their program with the relevant Course Coordinator to ensure that their language studies begin in semester one and continue into their third year.

NB Students are required to complete 16 units in the BA component of the double degree. Of these 12 must be BA units i.e. HHB coded units.

#### Key Terms in the BA - Commencing Students

\* Professional Major - one of five interdisciplinary study sequences in the BA degree (International & Global Studies, Society and Change, Ethics and Human Rights, Community Studies, Australian Studies), consisting of one core unit plus six further units from the appropriate list (making a total of 84 credit points). Students must complete at least one of these to fulfil the requirements of the degree.

NB - a unit may not be counted in more than one professional major, discipline sequence, or Minor.

\* Discipline Sequence - a set of six units (72 credit points) in a given discipline (Geography, History, Languages, Social Science). In Languages, this consists of six sequenced units in one Language. In other disciplines the six units must include one introductory unit to the discipline.

\* Minor Study Sequence - a study sequence of any four units (48 credit points) in a given subject area.

#### Interdisciplinary Professional Majors - Commencing Students

For details, refer to the Bachelor of Arts (HH01) single degree.

#### Discipline Sequences - Commencing Students

For details, refer to the Bachelor of Arts (HH01) single degree.

#### Minor Sequences - Commencing Students

For details, refer to the Co-Majors section of the Bachelor of Arts (HH01) single degree.

#### Example of BA Full-time Course Structure - Continuing Students

Year 1 - Semester 1

Introductory Core unit (Major)

## EDUCATION

	Introductory Core unit (2nd Major or Minor)
	Elective Unit (General)
HHB116	Applied Skills And Scholarship

### AUSTRALIAN STUDIES

HHB106	Australian Society And Culture
HHB112	Australian Politics

#### Year 1, Semester 2

	Elective Unit (Major)
	Elective Unit (Major)
	Elective Unit (Minor or 2nd Major)
	Elective Unit (General)

#### First Year Core: Skills Units

HHB116	Applied Skills And Scholarship
HHB117	Introduction To Social Research Methods

#### Year 2, Semester 1

	Elective Unit (Major)
	Elective Unit (Major)
	Elective Unit (Minor or 2nd Major)
	Elective Unit (General)

#### Second Year Core: Research Methods Units

HHB224	Qualitative Research Methods
HHB232	Survey Methods
HHB121	Interpreting The Past
HHB312	Geographical Research Design

#### Year 2, Semester 2

	Elective Unit (Major)
	Elective Unit (Major)
	Elective Unit (Minor or 2nd Major)
	Elective Unit (General)

#### Year 3, Semester 1

EDB001	Teaching and Learning Studies 1: Teaching in New Times
MDB450	Primary Mathematics Curriculum
EDB430	Primary Professional Practice 1: Classroom Management
CLB376	Studies Of Society And Environment Curriculum

#### Major/Minor Study Sequences

See Note 1

#### Lists A, B and C

For details, refer to the Bachelor of Arts (HH01) entry in the Humanities and Human Services section.

#### Part-time Students

See Note 2

### CORE PROGRAM - Continuing Students

The core program for the degree consists of the following selection of units:

#### First Year Core: Core Units for Professional Majors

##### INTERNATIONAL AND GLOBAL STUDIES

HHB110	Introduction To International And Global Studies
HHB111	Issues in International and Global Studies

##### SOCIETY AND CHANGE

HHB105	Exploring Change
HHB104	Understanding Society: Introduction to Sociology

##### ETHICS AND HUMAN RIGHTS

HHB114	Introduction To Human Rights And Ethics
HHB115	Human Identity And Change

##### COMMUNITY STUDIES

HHB103	Contemporary Social And Community Issues
HHB102	The Human Condition

#### Year 3, Semester 2

KKB914	Visual and Performing Arts Curriculum 1
SPB001	Human Development and Education
MDB383	Using Technology In The Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making

#### Year 4, Semester 1

SPB002	Psychology of Learning and Teaching
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
CLB413	Programming And Assessment In Language And Mathematics

#### Year 4, Semester 2

CLB306	Understanding Educational Practices
MDB384	Science Education
EDB433	Primary Professional Practice 4: Beginning Teaching
CLB454	Language And Literacy Curriculum

#### NOTE

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office

on 3864 3947. CLB334 is offered internally in semester 2.

**Potential Careers:**

Administrator, Community Worker, Corporate Secretary, Diplomat, Educator, Government Officer, Information Officer, Manager, Network Administrator, Network Manager, Primary School Teacher, Project Developer, Project Manager, Public Relations Officer/Consultant, Public Servant.

## Bachelor of Applied Science/Bachelor of Education (Primary) (IF84)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$3,694 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 409142

**Past rank cut-off:** 80

**Past OP cut-off:** 10

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA) , Maths B (4 SA)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Perry Hartfield (Science); Dr Mary Ryan (Education)

**Campus:** Gardens Point and Kelvin Grove

### Career Outcomes

The Bachelor of Applied Science allows multidisciplinary programs of study that not only help students position themselves within the broad range of science disciplines but also qualify them as a competent professional in their chosen field.

Students are equipped to undertake research after graduation if they desire. The Bachelor of Education (Primary) prepares students to teach at all levels of the primary school. Students may also complete a discipline/content studies major in one of the key learning areas of the Queensland school curriculum.

### Professional Recognition

The Bachelor of Education (Primary) is recognised by the Queensland Board of Teacher Registration as meeting the requirements for registration as a teacher in Queensland. Applicants for registration as a teacher in Queensland are subject to national criminal history checks.

For graduates with approved study: Australasian Association of Clinical Biochemists, Australasian Institute of Mining and Metallurgy, Australian Biotechnology Association, Australian Institute of Geoscientists, Australian Institute of Physics, Australian Mathematical Society, Australian Society of Biochemistry and Molecular Biology, Australian Society for Medical Research, Australian Society for Microbiology, Australian Society of Operations Research, Ecological Society of Australia, Geological Society of Australia, Royal Australian Chemical Institute, and the Statistical Society of Australia.

### Contact Details

#### Science Coordinator

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: p.hartfield@qut.edu.au

#### Education Coordinator

Ms Mary Ryan

Phone: +61 7 3138 3988

Email: me.ryan@qut.edu.au

*Faculty of Education Office*

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: educationenq@qut.edu.au

### Course Structure for Commencing Students in 2002

Students complete 192 credit points from units in the Bachelor of Applied Science degree (meeting all of the requirements of the core program and a major study), and 192 credit points from the Bachelor of Education (Primary) program. The science units and the units EDB001, MDB383, CLB376 and EDB430 are undertaken during the first five semesters of the double degree program.

### Course structure - Major in Biochemistry

#### Year 1, Semester 1

EDB001	Teaching and Learning Studies 1: Teaching in New Times
LSB118	Life Science
PCB101	Physical Science
PCB142	Chemistry 1

#### Year 1, Semester 2

LSB238	Cell and Molecular Biology 1
MDB383	Using Technology In The Curriculum
NRB270	Animal and Plant Structure and Function
PCB242	Chemistry 2

#### Year 2, Semester 1

CLB376	Studies Of Society And Environment Curriculum
LSB308	
LSB338	Either
MAB101	Statistical Data Analysis 1
	Or
NRB100	Environmental Science

#### Year 2, Semester 2

EDB430	Primary Professional Practice 1: Classroom Management
LSB408	
LSB468	
LSB608	Protein Science

#### Year 3, Semester 1

LSB508	Advanced Metabolism
LSB527	Biomedical Research Technologies
	Either

## EDUCATION

LSB537	Genetic Engineering	Either
	Or	MAB101 Statistical Data Analysis 1
LSB568	Electron Microscopy	Or
	One Science Elective	NRB100 Environmental Science

### Year 3, Semester 2

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making
MDB384	Science Education
SPB001	Human Development and Education

### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Course structure - Major in Biotechnology

#### Year 1, Semester 1

EDB001	Teaching and Learning Studies 1: Teaching in New Times
LSB118	Life Science
PCB101	Physical Science
PCB142	Chemistry 1

#### Year 1, Semester 2

LSB238	Cell and Molecular Biology 1
MDB383	Using Technology In The Curriculum
NRB270	Animal and Plant Structure and Function
PCB242	Chemistry 2

#### Year 2, Semester 1

CLB376	Studies Of Society And Environment Curriculum
LSB308	
LSB338	

### Year 2, Semester 2

LSB408	
	Either
LSB497	
	Or
LSB468	
LSB657	Perspectives in Life Science
EDB430	Primary Professional Practice 1: Classroom Management

### Year 3, Semester 1

LSB537	Genetic Engineering
	One Science Elective
	Two of
LSB509	Medical Biotechnology 1
LSB568	Electron Microscopy
LSB577	Plant Biotechnology 1

### Year 3, Semester 2

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making
MDB384	Science Education
SPB001	Human Development and Education

### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching
	In 2002 EDB432 will be available in semester 2 to students who do not successfully complete the requirements of the unit in semester 1. This offering will be in external mode only.

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the

## EDUCATION

Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

HMB307 Health and Physical Education Curriculum (Primary)

MDB450 Primary Mathematics Curriculum

### Course structure - Major in Chemistry

#### Year 1, Semester 1

EDB001	Teaching and Learning Studies 1: Teaching in New Times
MAB100	Mathematical Sciences 1A
PCB101	Physical Science
PCB142	Chemistry 1

#### Year 1, Semester 2

MDB383	Using Technology In The Curriculum
PCB242	Chemistry 2
PCB260	Physics 1A
PCB434	Inorganic Chemistry

#### Year 2, Semester 1

CLB376	Studies Of Society And Environment Curriculum
NRB100	Environmental Science
PCB305	Principles of Physical Chemistry
PCB354	Structure and Mechanism in Organic Chemistry

#### Year 2, Semester 2

EDB430	Primary Professional Practice 1: Classroom Management
PCB414	Industrial and Environmental Analytical Chemistry
PCB444	Spectroscopy
PCB634	Organometallic and Coordination Chemistry

#### Year 3, Semester 1

LSB118	Life Science
PCB505	Advanced Physical Chemistry
PCB554	Synthesis and Reactivity in Organic Chemistry One of
PCB514	Instrumental Analysis
PCB584	Forensic Examination of Physical Evidence
PCB604	Project

#### Year 3, Semester 2

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making
MDB384	Science Education
SPB001	Human Development and Education

#### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum

#### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching

#### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Course structure - Major in Ecology

#### Year 1, Semester 1

EDB001	Teaching and Learning Studies 1: Teaching in New Times
LSB118	Life Science
NRB100	Environmental Science
PCB101	Physical Science

#### Year 1, Semester 2

MAB101	Statistical Data Analysis 1
MDB383	Using Technology In The Curriculum
NRB270	Animal and Plant Structure and Function
NRB410	

#### Year 2, Semester 1

CLB376	Studies Of Society And Environment Curriculum
NRB311	
NRB312	Experimental Design
NRB370	

#### Year 2, Semester 2

EDB430	Primary Professional Practice 1: Classroom Management
NRB411	Ecological Methods
NRB470	
NRB611	Conservation Biology

#### Year 3, Semester 1

NRB510	Population Genetics
NRB511	Population Management
NRB572	Terrestrial Ecosystems One Science Elective

#### Year 3, Semester 2

## EDUCATION

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making
MDB384	Science Education
SPB001	Human Development and Education

EDB430	Primary Professional Practice 1: Classroom Management
NRB400	Environmental Systems
NRB440	Environmental Chemistry
NRB600	Sustainable Environmental Management

### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

### Year 3, Semester 1

NRB500	Environmental Systems and Modelling
NRB501	Spatial Analysis of Environmental Systems
NRB572	Terrestrial Ecosystems
	One Science Elective

### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching

### Year 3, Semester 2

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making
MDB384	Science Education
SPB001	Human Development and Education

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

EDB001	Teaching and Learning Studies 1: Teaching in New Times
MAB101	Statistical Data Analysis 1
NRB100	Environmental Science
PCB101	Physical Science

#### Year 1, Semester 2

LSB118	Life Science
MDB383	Using Technology In The Curriculum
NRB232	Environmental Geology
PCB142	Chemistry 1

#### Year 2, Semester 1

CLB376	Studies Of Society And Environment Curriculum
NRB300	Environmental Monitoring
NRB311	One of
NRB370	
NRB371	
ITB843	Computing Applications

#### Year 2, Semester 2

### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Course structure - Major in Geology

#### Year 1, Semester 1

EDB001	Teaching and Learning Studies 1: Teaching in New Times
MAB100	Mathematical Sciences 1A
NRB100	Environmental Science
PCB101	Physical Science

#### Year 1, Semester 2

MAB101	Statistical Data Analysis 1
MDB383	Using Technology In The Curriculum
NRB230	Planet Earth

## EDUCATION

PCB142 Chemistry 1

undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Year 2, Semester 1

CLB376 Studies Of Society And Environment Curriculum

NRB331

NRB333

NRB334 Mineral Deposits And Mine Geology

### Year 2, Semester 2

EDB430 Primary Professional Practice 1: Classroom Management

NRB434

NRB436

NRB633 Hydrogeology

SCB222 Exploration of the Universe

### Year 3, Semester 1

NRB533 Advanced Geological Mapping

NRB534 Geophysics

NRB536 Petrology and Geochemistry  
One Science Elective

NOTE: The major component in assessment and teaching of NRB533 is conducted as a field program during July.

### Year 3, Semester 2

CLB454 Language And Literacy Curriculum

EDB431 Primary Professional Practice 2: Curriculum Decision Making

MDB384 Science Education

SPB001 Human Development and Education

### Year 4, Semester 1

CLB413 Programming And Assessment In Language And Mathematics

EDB432 Primary Professional Practice 3: Inclusive Curriculum

HMB307 Health and Physical Education Curriculum (Primary)

MDB450 Primary Mathematics Curriculum

### Year 4, Semester 2

CLB306 Understanding Educational Practices

EDB433 Primary Professional Practice 4: Beginning Teaching

KKB914 Visual and Performing Arts Curriculum 1

SPB002 Psychology of Learning and Teaching

In 2002 EDB432 will be available in semester 2 to students who do not successfully complete the requirements of the unit in semester 1. This offering will be in external mode only.

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to

### Course structure - Major in Mathematics (WITH Maths C)

#### Year 1, Semester 1

EDB001 Teaching and Learning Studies 1: Teaching in New Times

MAB101 Statistical Data Analysis 1

MAB111 Mathematical Sciences 1B

MAB112 Mathematical Sciences 1C

#### Year 1, Semester 2

MAB210 Statistical Modelling 1

MAB220 Computational Mathematics 1

MDB383 Using Technology In The Curriculum

PCB101 Physical Science

#### Year 2, Semester 1

CLB376 Studies Of Society And Environment Curriculum

One Science Elective

Two Level 2 Mathematics units # - available units are:

MAB311 Advanced Calculus

MAB312 Linear Algebra

MAB313 Mathematics of Finance

MAB314 Statistical Modelling 2

#### Year 2, Semester 2

EDB430 Primary Professional Practice 1: Classroom Management

Two Level 2 Mathematics units- available units are:

MAB315 Operations Research 2

MAB413 Differential Equations

MAB414 Applied Statistics 2

MAB420 Computational Mathematics 2

MAB422 Mathematical Modelling

One Level 3 Mathematics units - available units are:

MAB621 Discrete Mathematics

MAB623 Financial Mathematics

NOTE: Students must complete at least one of MAB311, MAB312, MAB413

#### Year 3, Semester 1

One Science Elective

Three Level 3 Mathematics units - available units are:

MAB521 Applied Mathematics 3

MAB522 Computational Mathematics 3



## EDUCATION

MAB523	Introduction to Quality Management	Three Level 2 Mathematics units - available units are:
MAB524	Statistical Inference	
MAB525	Operations Research 3A	MAB311
MAB672	Advanced Mathematical Modelling	MAB312
		MAB313
		MAB314
<b>Year 3, Semester 2</b>		
CLB454	Language And Literacy Curriculum	
EDB431	Primary Professional Practice 2: Curriculum Decision Making	
MDB384	Science Education	
SPB001	Human Development and Education	
<b>Year 4, Semester 1</b>		
CLB413	Programming And Assessment In Language And Mathematics	
EDB432	Primary Professional Practice 3: Inclusive Curriculum	
HMB307	Health and Physical Education Curriculum (Primary)	
MDB450	Primary Mathematics Curriculum	
<b>Year 4, Semester 2</b>		
CLB306	Understanding Educational Practices	
EDB433	Primary Professional Practice 4: Beginning Teaching	
KKB914	Visual and Performing Arts Curriculum 1	
SPB002	Psychology of Learning and Teaching	
<b>NOTES</b>		
	Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.	
<b>Course structure - Major in Mathematics (WITHOUT Maths C)</b>		
<b>Year 1, Semester 1</b>		
EDB001	Teaching and Learning Studies 1: Teaching in New Times	
MAB100	Mathematical Sciences 1A	
MAB101	Statistical Data Analysis 1	
PCB101	Physical Science	
<b>Year 1, Semester 2</b>		
MAB111	Mathematical Sciences 1B	
MAB112	Mathematical Sciences 1C	
MAB210	Statistical Modelling 1	
MDB383	Using Technology In The Curriculum	
<b>Year 2, Semester 1</b>		
CLB376	Studies Of Society And Environment Curriculum	
MAB220	Computational Mathematics 1	
		MAB311
		MAB312
		MAB313
		MAB314
<b>Year 2, Semester 2</b>		
EDB430	Primary Professional Practice 1: Classroom Management	
	Two Level 2 Mathematics units - available units are:	
MAB315	Operations Research 2	
MAB413	Differential Equations	
MAB414	Applied Statistics 2	
MAB420	Computational Mathematics 2	
MAB422	Mathematical Modelling	
	One Level 3 Mathematics units - available units are:	
MAB621	Discrete Mathematics	
MAB623	Financial Mathematics	
NOTE:	Students must complete at least one of MAB311, MAB312, MAB413	
<b>Year 3, Semester 1</b>		
	One Science Elective	
	Three Level 3 Mathematics units - available units are:	
MAB521	Applied Mathematics 3	
MAB522	Computational Mathematics 3	
MAB523	Introduction to Quality Management	
MAB524	Statistical Inference	
MAB525	Operations Research 3A	
MAB672	Advanced Mathematical Modelling	
<b>Year 3, Semester 2</b>		
CLB454	Language And Literacy Curriculum	
EDB431	Primary Professional Practice 2: Curriculum Decision Making	
MDB384	Science Education	
SPB001	Human Development and Education	
<b>Year 4, Semester 1</b>		
CLB413	Programming And Assessment In Language And Mathematics	
EDB432	Primary Professional Practice 3: Inclusive Curriculum	
HMB307	Health and Physical Education Curriculum (Primary)	
MDB450	Primary Mathematics Curriculum	
<b>Year 4, Semester 2</b>		
CLB306	Understanding Educational Practices	

## EDUCATION

EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Course structure - Major in Microbiology

#### Year 1, Semester 1

LSB118	Life Science
PCB101	Physical Science
PCB142	Chemistry 1
EDB001	Teaching and Learning Studies 1: Teaching in New Times

#### Year 1, Semester 2

LSB238	Cell and Molecular Biology 1
MDB383	Using Technology In The Curriculum
NRB270	Animal and Plant Structure and Function
PCB242	Chemistry 2

#### Year 2, Semester 1

CLB376	Studies Of Society And Environment Curriculum
LSB308	
LSB338	
	Either
MAB101	Statistical Data Analysis 1
	Or
NRB100	Environmental Science

#### Year 2, Semester 2

EDB430	Primary Professional Practice 1: Classroom Management
LSB408	
LSB428	
LSB657	Perspectives in Life Science

#### Year 3, Semester 1

LSB528	Environmental Microbiology
LSB547	Bacterial Pathogenesis and Disease Diagnosis
LSB578	Virology
	One Science Elective

#### Year 3, Semester 2

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making

MDB384	Science Education
SPB001	Human Development and Education

#### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

#### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Course structure - Major in Physics

#### Year 1, Semester 1

MAB101	Statistical Data Analysis 1
PCB101	Physical Science
PCB107	
	Either
MAB131	Engineering Mathematics 1A
	Or
MAB180	Engineering Mathematics 1B
EDB001	Teaching and Learning Studies 1: Teaching in New Times

#### Year 1, Semester 2

MDB383	Using Technology In The Curriculum
MAB132	Engineering Mathematics 2A
PCB250	Physics 1
PCB260	Physics 1A

#### Year 2, Semester 1

CLB376	Studies Of Society And Environment Curriculum
MAB134	Electrical Engineering Mathematics 3
PCB361	AC Theory and Electronics
PCB362	Physics 2

#### Year 2, Semester 2

EDB430	Primary Professional Practice 1: Classroom Management
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## EDUCATION

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PCB404	Scientific Principles of Safety	Virologist.
PCB460	Instrumentation and Computational Methods	
PCB462	Thermodynamics and Solid State Physics	

### Year 3, Semester 1

	One Science Elective unit
PCB561	Quantum and Condensed Matter Physics
PCB562	Physical Methods of Analysis
PCB661	Experimental Physics

### Year 3, Semester 2

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making
MDB384	Science Education
SPB001	Human Development and Education

### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching
NOTE:	In 2002 EDB432 will be available in Semester 2 to students who do not successfully complete the requirements of the unit in Semester 1. This offering will be in external mode only.

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Potential Careers:

Actuary, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Educator, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Primary School Teacher, Programmer, Quantitative Analyst, Statistician, Teacher,

## Bachelor of Arts/Bachelor of Education (Secondary) (IX01)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020316C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409102

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432 (240 cr pts in the BA and 192 cr pts in the BEd)

**Course coordinator:** Humanities Coordinator: Dr Iraphne Childs; Education Coordinator: Dr Mal Shield

**Campus:** Gardens Point and Kelvin Grove

### NO FURTHER INTAKE INTO THIS COURSE

This course has been replaced by a newly coded IX21 Bachelor of Arts/Bachelor of Education (Secondary) with effect from 2008.

### Career Outcomes

During the Arts component you will specialise in two teaching areas relevant to the secondary school curriculum. The Education component prepares you to teach both areas across years 8 to 12.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to

participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Further Information

Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

Humanities Program

Email: [hhs\\_enq@qut.edu.au](mailto:hhs_enq@qut.edu.au)

Phone: +61 7 3138 4563

Fax: +61 7 3138 4719

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities Program website.

### Course structure

#### Year 1 - Semester 1

	Foundation Unit OR
HHB116	Applied Skills And Scholarship
	Course Foundation Unit - from 1st teaching area
	Elective Unit - 1st Teaching Area
	Elective Unit - 2nd Teaching Area
	Course Foundation Unit

#### Year 1 - Semester 2

	Foundation Unit OR
HHB116	Applied Skills And Scholarship
	Course Foundation Unit - 2nd Teaching Area

## EDUCATION

Course Foundation Unit  
 Elective Unit - 2nd Teaching Area  
 Elective Unit - 1st Teaching Area

HHB123 Indigenous Australian Culture Studies  
 HHB115 Human Identity And Change  
 HHB104 Understanding Society: Intro To Sociology  
 HHB112 Australian Politics

### Year 2, Semester 1

Elective Unit - 1st Teaching Area  
 Elective Unit - 1st Teaching Area  
 Elective Unit - 2nd Teaching Area  
 Other Elective  
 Other Elective

LOTE: See Note 4  
 LANGUAGES: See Note 5

HHB071 Indonesian 1  
 HHB073 Indonesian 3  
 HHB081 Japanese 1  
 HHB083 Japanese 3

### Year 2, Semester 2

Elective Unit - 2nd Teaching Area  
 Elective Unit - 2nd Teaching Area  
 Elective Unit - 1st Teaching Area  
 Other Elective  
 Other Elective

HHB061 French 1  
 HHB063 French 3  
 HHB091 German 1  
 HHB093 German 3  
 HHB031 Mandarin 1  
 HHB032 Mandarin 2  
 HHB033 Mandarin 3  
 HHB034 Mandarin 4

### Notes

See Notes 1 and 2

### Part-Time Students in BA Component

See Note 3

### List A - Foundation Units

Students should complete two Foundation Units in first year.

HHB106 Australian Society And Culture  
 HHB114 Introduction To Human Rights And Ethics  
 HHB111 Issues In International And Global Studies  
 HHB110 Introduction To International And Global Studies  
 HHB105 Exploring Change  
 HHB104 Understanding Society: Intro To Sociology  
 HHB112 Australian Politics  
 HHB115 Human Identity And Change  
 HHB102 The Human Condition  
 HHB103 Contemporary Social And Community Issues

### Year 2 (Semester 1 and 2) and Year 3 (Semester 1)

LIST C - ELECTIVES (Refer to HH01 Bachelor of Arts Degree course information)

English  
 Geography  
 History  
 Social Science  
 Languages

### Education Component

#### Year 3, Semester 1

EDB002 Teaching and Learning Studies 2: Development and Learning  
 EDB031 Secondary Field Studies 1  
 Curriculum Studies IX  
 Curriculum Studies IY

#### Year 3, Semester 2

EDB003 Teaching and Learning Studies 3: Practising Education  
 EDB032 Secondary Field Studies 2  
 Curriculum Studies 2X  
 Curriculum Studies 2Y

#### Year 4, Semester 1

EDB004 Teaching and Learning Studies 4: Inclusive Education  
 EDB033 Secondary Field Studies 3  
 Curriculum Studies 3X  
 Curriculum Studies 3Y

#### Year 4, Semester 2

### List B - BA Course Foundation Units

#### ENGLISH

KWB001 Introduction to Literary Theory and Cultural Studies  
 CLB320 Studies In Language

#### HISTORY

HHB121 Interpreting The Past  
 HHB109 Australian Historical Studies

#### GEOGRAPHY

HHB107 World Regions

HHB127 Environment And Society

#### SOCIAL SCIENCE

- EDB005 Teaching and Learning Studies 5: Professional Work of Teachers
- EDB034 Secondary Field Studies 4
- EDB035 Internship (Secondary)
- EDB007 Culture Studies: Indigenous Education

**Curriculum Studies Units****Curriculum Studies 1**

- CLB018 English Curriculum Studies 1
- CLB024 Film and Media Curriculum Studies 1
- CLB036 LOTE Curriculum Studies 1
- CLB054 Social Education Curriculum Studies 1

**Curriculum Studies 2**

- CLB019 English Curriculum Studies 2
- CLB025 Film and Media Curriculum Studies 2
- CLB028 Geography Curriculum Studies 2
- CLB031 History Curriculum Studies 2
- CLB037 LOTE Curriculum Studies 2
- CLB040 Social Science Curriculum Studies 2

**Curriculum Studies 3**

- CLB020 English Curriculum Studies 3
- CLB026 Film and Media Curriculum Studies 3
- CLB038 LOTE Curriculum Studies 3
- CLB056 Social Education Curriculum Studies 3

**Potential Careers:**

Academic, Administrator, Community Education Officer, Community Worker, Educator, English Teacher, Exchange Student, Government Officer, Guidance Officer, Higher Education Worker, Manager, Marketing Officer/Manager, Policy Officer, Public Servant, Secondary School Teacher, Teacher.

## Bachelor of Applied Science/Bachelor of Education (Secondary) (IX02)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020322E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,641 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409112

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Standard credit points per full-time semester:** 48 (semesters 1, 6-8), 60 (semesters 2-5)

**Course coordinator:** Dr Perry Hartfield (Science); Dr Mal Shield (Secondary)

**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Gary Huftile (Geoscience); Dr Dann Mallet (Mathematics); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point and Kelvin Grove

### Career Opportunities

The Bachelor of Applied Science allows multidisciplinary programs of study that not only help you position yourself within the broad range of science disciplines but also qualifies you as a competent professional in your chosen field. You are equipped to work as a science professional or undertake research after graduation if you desire.

The Bachelor of Education (Secondary) prepares you to teach in two curriculum areas in secondary school. The science majors that are most relevant to students intending to follow a career in secondary school teaching are Chemistry, Ecology, Geoscience, Mathematics or Physics.

### Recommended Study

At least one of the sciences. For the majors in biochemistry, biotechnology and microbiology - Biological Science and Chemistry are recommended; for the major in physics - Maths C is recommended.

### Course Design

See the Bachelor of Applied Science course information for details of major areas of study. To allow you to complete the double degree in a shorter period of time, co-majors are to be taken from the education technology program.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

Graduates will satisfy the requirements for membership of the relevant professional body for their chosen science major. See the Bachelor of Applied Science (SC01) course for details.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Contact Details

#### Science Coordinator

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Education Coordinator

Dr Mal Shield

Phone: +61 7 3138 3323

Email: [m.shield@qut.edu.au](mailto:m.shield@qut.edu.au)

#### Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Discipline Coordinators

#### Biochemistry

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Biotechnology

Dr Marion Bateson

## EDUCATION

Phone: +61 7 3138 1269  
Email: m.bateson@qut.edu.au

### *Chemistry*

Dr Robert Johnson  
Phone: +61 7 3138 2016  
Email: ra.johnson@qut.edu.au

### *Ecology*

Dr Ian Williamson  
Phone: +61 7 3138 2779  
Email: i.williamson@qut.edu.au

### *Environmental Science*

Dr Robin Thwaites  
Phone: +61 7 3138 2400  
Email: r.thwaites@qut.edu.au

### *Geoscience*

Dr Gary Huftile  
Phone: +61 7 3138 4470  
Email: g.huftile@qut.edu.au

### *Mathematics*

Dr Dann Mallet  
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Email: dg.mallet@qut.edu.au

### *Microbiology*

Dr Christine Knox  
Phone: +61 7 3138 2301  
Email: c.knox@qut.edu.au

### *Physics*

Dr Greg Michael  
Phone: +61 7 3138 1584  
Email: g.michael@qut.edu.au top

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Computing Requirement**

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### **Course structure - Major in Biochemistry**

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2  
SCB122 Cell and Molecular Biology  
SCB123 Physical Science Applications  
SCB222 Exploration of the Universe

#### Year 2, Semester 1

LQB381 Biochemistry: Structure and Function  
LQB383 Molecular and Cellular Regulation

#### Year 2, Semester 2

LQB481 Biochemical Pathways and Metabolism  
LQB483 Molecular Biology Techniques  
LSB608 Protein Science  
Science Elective (See list)

#### Year 3, Semester 1

LQB581 Functional Biochemistry  
LQB582 Biomedical Research Technologies  
LQB583 Genetic Research Technology  
Science Elective (See list)

### **Course structure - Major in Biotechnology**

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems  
SCB111 Chemistry 1  
SCB112 Cellular Basis of Life  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2  
SCB122 Cell and Molecular Biology  
SCB123 Physical Science Applications  
SCB222 Exploration of the Universe

#### Year 2, Semester 1

LQB381 Biochemistry: Structure and Function  
LQB383 Molecular and Cellular Regulation



## EDUCATION

### Year 2, Semester 2

LQB483	Molecular Biology Techniques
LQB484	Introduction to Genomics and Bioinformatics
	Science Elective (See list)
	Science Elective (See list)

### Year 3, Semester 1

LQB582	Biomedical Research Technologies
LQB583	Genetic Research Technology
LQB584	Medical Cell Biology
LQB585	Plant Genetic Manipulation

### Course structure - Major in Chemistry

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

MAB100	Mathematical Sciences 1A
SCB121	Chemistry 2
SCB123	Physical Science Applications
SCB131	Experimental Chemistry
SCB222	Exploration of the Universe

#### Year 2, Semester 1

PQB312	Analytical Chemistry For Scientists and Technologists
PQB331	Structure and Bonding

#### Year 2, Semester 2

PQB401	Reaction Kinetics, Thermodynamics and Mechanisms
PQB442	Chemical Spectroscopy
PCB634	Organometallic and Coordination Chemistry
	Science Elective (See list)

#### Year 3, Semester 1

PQB502	Materials Chemistry and Characterisation
PQB513	Instrumental Analysis
PQB531	Organic Mechanisms and Synthesis
	Science Elective (See list)

### Course structure - Major in Ecology

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
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SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus either
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth
NQB422	Genetics and Evolution
SCB120	Plant and Animal Physiology
SCB222	Exploration of the Universe

#### Year 2, Semester 1

NQB321	Ecology
NQB322	Invertebrate Biology

#### Year 2, Semester 2

NQB421	Experimental Design
NRB611	Conservation Biology
	Plus either
SCB122	Cell and Molecular Biology
	Or
SCB123	Physical Science Applications
	Science Elective (See list)

#### Year 3, Semester 1

NQB502	Field Mapping and Monitoring of Natural Resources
NQB521	Population Genetics and Molecular Ecology
NQB523	Population Management
	Science Elective (See list)

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth
SCB120	Plant and Animal Physiology
SCB123	Physical Science Applications
SCB222	Exploration of the Universe

## EDUCATION

### Year 2, Semester 1

NQB302	Earth Surface Systems
NQB321	Ecology

### Year 2, Semester 2

NQB403	Soils and the Environment
NQB421	Experimental Design
NRB600	Sustainable Environmental Management Science Elective (See list)

### Year 3, Semester 1

NQB501	Environmental Modelling
NQB502	Field Mapping and Monitoring of Natural Resources
NQB503	Spatial Analysis of Environmental Systems Science Elective (See list)

### Course structure - Major in Geoscience

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth
SCB120	Plant and Animal Physiology
SCB123	Physical Science Applications
SCB222	Exploration of the Universe

#### Year 2, Semester 1

NQB311	Mineralogy
NQB314	Sedimentary Geology

#### Year 2, Semester 2

NQB411	Petrology of Igneous and Metamorphic Rocks
NQB412	Structural Geology and Field Methods
NRB633	Hydrogeology Science Elective (See list)

#### Year 3, Semester 1

NQB502	Field Mapping and Monitoring of Natural Resources
NQB503	Spatial Analysis of Environmental Systems
NQB513	Geophysics Science Elective (See list)

### Course structure - Major in Mathematics (WITH Maths C)

### from Senior)

#### WITH GENERAL SCIENCE AS A SECOND TEACHING AREA

#### Year 1, Semester 1

MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1

#### Year 1, Semester 2

MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB220	Computational Mathematics 1
SCB112	Cellular Basis of Life
SCB222	Exploration of the Universe

#### Year 2, Semester 1

MAB311	Advanced Calculus
MAB315	Operations Research 2

#### Year 2, Semester 2

MAB625	Operations Research 3B Plus either
MAB414	Applied Statistics 2 Or
MAB422	Mathematical Modelling Plus select ONE unit from the following:
MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB422	Mathematical Modelling
MAB480	Introduction to Scientific Computation Science Elective (See list)

#### Year 3, Semester 1

	Select THREE units from the following:
MAB521	Applied Mathematics 3
MAB525	Operations Research 3A
MAB533	Statistical Techniques
MAB672	Advanced Mathematical Modelling null

### Course structure - Major in Mathematics (WITHOUT Maths C)

#### WITH GENERAL SCIENCE AS A SECOND TEACHING AREA

#### Year 1, Semester 1

MAB100	Mathematical Sciences 1A
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## EDUCATION

MAB101	Statistical Data Analysis 1
SCB110	Science Concepts and Global Systems
SCB111	null

### Year 1, Semester 2

MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB220	Computational Mathematics 1
SCB222	Exploration of the Universe

### Year 2, Semester 1

MAB311	Advanced Calculus
MAB315	Operations Research 2

### Year 2, Semester 2

MAB625	Operations Research 3B Plus either
MAB414	Applied Statistics 2 Or
MAB422	Mathematical Modelling Plus select ONE unit from the following:
MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB422	Mathematical Modelling
MAB480	Introduction to Scientific Computation Science Elective (See list)

### Year 3, Semester 1

SCB112	Cellular Basis of Life Plus select THREE units from the following:
MAB521	Applied Mathematics 3
MAB525	Operations Research 3A
MAB533	Statistical Techniques
MAB672	Advanced Mathematical Modelling

### Course structure - Major in Microbiology

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life Plus either:
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications
SCB222	Exploration of the Universe

### Year 2, Semester 1

LQB381	Biochemistry: Structure and Function
LQB386	Microbial Structure and Function

### Year 2, Semester 2

LQB483	Molecular Biology Techniques
LQB486	Clinical Microbiology 1
LSB628	Food Microbiology Science Elective (See list)

### Year 3, Semester 1

LQB586	Clinical Microbiology 2
LQB587	Applied Microbiology 1: Water, Air and Soil Either
LQB582	Biomedical Research Technologies Or
LQB583	null Science Elective (See list)

### Course structure - Major in Physics (WITH Maths C from Senior)

#### WITH GENERAL SCIENCE AS A SECOND TEACHING AREA

#### Year 1, Semester 1

MAB111	Mathematical Sciences 1B
SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

MAB112	Mathematical Sciences 1C
MAB220	Computational Mathematics 1
PQB250	Mechanics and Electromagnetism
PQB251	Waves and Optics
SCB222	Exploration of the Universe

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation
PCB665	Physics 3 Science Elective (See list)

#### Year 3, Semester 1

## EDUCATION

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques
PQB651	Experimental Physics
	Science Elective (See list)

### WITH MATHEMATICS AS A SECOND TEACHING AREA

#### Year 1, Semester 2

MAB111	Mathematical Sciences 1B
SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

MAB112	Mathematical Sciences 1C
MAB220	Computational Mathematics 1
PQB250	Mechanics and Electromagnetism
PQB251	Waves and Optics
	Plus either
MAB101	Statistical Data Analysis 1
	Or
MAB210	Statistical Modelling 1

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation
PCB665	Physics 3
	Plus select TWO units from the following:
MAB210	Statistical Modelling 1
MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB422	Mathematical Modelling
MAB480	Introduction to Scientific Computation

#### Year 3, Semester 1

MAB312	Linear Algebra
PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques
PQB651	Experimental Physics

### Course structure - Major in Physics (WITHOUT Maths C from Senior)

### WITH GENERAL SCIENCE AS A SECOND TEACHING AREA

#### Year 1, Semester 1

MAB100	Mathematical Sciences 1A
SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
PQB250	Mechanics and Electromagnetism
PQB251	Waves and Optics
SCB222	Exploration of the Universe

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation
PCB665	Physics 3
	Science Elective (See list)

#### Year 3, Semester 1

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques
PQB651	Experimental Physics
	Science Elective (See list)

### WITH MATHEMATICS AS A SECOND TEACHING AREA

#### Year 1, Semester 1

MAB100	Mathematical Sciences 1A
SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB220	Computational Mathematics 1
PQB250	Mechanics and Electromagnetism
PQB251	Waves and Optics

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation
PCB665	Physics 3

## EDUCATION

Plus select TWO units from the following:

MAB210	Statistical Modelling 1
MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB422	Mathematical Modelling
MAB480	Introduction to Scientific Computation

### Year 3, Semester 1

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques
PQB651	Experimental Physics
	Either
MAB101	Statistical Data Analysis 1
	Or
MAB312	Linear Algebra

### Second Teaching Area - General Science

SCB120	Plant and Animal Physiology
	Or
SCB222	Exploration of the Universe
	* SCB120 and SCB222 are alternative units for Geoscience Major
MDB454	Science, Technology and Society

### Science Electives

Select TWO units that you have not already done from the following:

#### Semester 1 Units:

NQB321	Ecology
NQB322	Invertebrate Biology
NQB323	Plant Biology
SCB121	Chemistry 2

#### Semester 2 Units:

NQB201	Planet Earth
NQB202	History of Life on Earth
NQB403	Soils and the Environment
NQB423	Vertebrate Biology
PQB250	Mechanics and Electromagnetism
SCB120	Plant and Animal Physiology
SCB121	Chemistry 2
SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications

### List 1: Curriculum Studies 1X & 1Y

Prerequisite: Normally minimum of 24 credit points of relevant discipline. Students undertaking a double Science major will undertake an education elective in addition to

MDB031.

MDB021	Mathematics Curriculum Studies 1
MDB031	Science Education Curriculum Studies 1

### List 2: Curriculum Studies 2X & 2Y

Prerequisites: Curriculum Studies 1X & 1Y

MDB010	Biology Curriculum Studies 2
MDB013	Chemistry Curriculum Studies 2
MDB019	Earth Science Curriculum Studies 2
MDB022	Mathematics Curriculum Studies 2
MDB025	Physics Curriculum Studies 2
MDB028	Science Curriculum Studies 2

### List 3: Curriculum Studies 3X & 3Y

Prerequisites: Curriculum Studies 2X & 2Y. Students undertaking a double Science major will undertake an education elective in addition to MDB033.

MDB023	Mathematics Curriculum Studies 3
MDB033	Science Education Curriculum Studies 3

### Potential Careers:

Actuary, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Statistician, Virologist.

## Bachelor of Applied Science (in Human Movement Studies)/ Bachelor of Education (Secondary) (IX04)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020323D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,101 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429132

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Course coordinator:** Education Coordinator: Dr Mal Shield, Human Movement Studies Coordinator: Dr Craig Daly

**Campus:** Gardens Point, Kelvin Grove and Carseldine

### Overview

This double degree provides the skills for careers in a range of exercise and sports science settings and also the training to teach in two curriculum areas. The course is being reviewed during 2007 and the course structure for 2008 will be available on [studyfinder.qut.com](http://studyfinder.qut.com) mid-2007.

### Why choose this course?

This double degree will prepare you for a career teaching physical education with an emphasis on exercise, health, nutrition and sports science. You will also develop a theoretical background in human movement, complemented by practical skills obtained from a variety of practicum placements.

### Career Options

The Bachelor of Applied Science (in Human Movement Studies) course provides the skills for careers in a range of exercise and sports science settings such as corporate health and fitness, family and community services, the health and fitness industry, local and state government agencies, state sporting associations, rehabilitation clinics, institutes of sport, universities and colleges and personal training. You will also be prepared to teach in two curriculum areas: physical education with a second teaching area in mathematics, English, health education or biology.

### Professional Recognition

Graduates are eligible for registration as a teacher in Queensland. Graduates will also satisfy the requirements for membership of the Australian Association for Exercise and Sports Science (AAESS).

### Other Course Requirements

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Blue Card before commencing clinical practice/field experience/practicum in an organisation where they may work with children or young people. For more information, visit <http://bluecard.qut.com>.

**additional costs** There are additional costs associated with this course including the purchase of the practicum shirt (approximately \$50), the attainment of a current First Aid Certificate prior to the commencement of third year. Attendance at the orientation camp is highly recommended though not compulsory (approximately \$115).

**computing requirement** The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Recommended Study

any of Maths B, Maths C, Chemistry, Physics, Biological Science, Health Education or Physical Education.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For detailed information about this course, please call the School of Human Movement Studies on +617 3138 3360 or email [enquirieshms@qut.com](mailto:enquirieshms@qut.com)

### Full-time Course structure

#### Year 1, Semester 1

LSB131	Anatomy
HMB313	Socio-Cultural Foundations of Physical Activity
HMB171	Fitness Health and Wellness Discipline Studies

#### Year 1, Semester 2

LSB231	Physiology
HMB172	Nutrition and Physical Activity
HMB272	Biomechanics
HMB315	Performance Skills 2 Discipline Studies

## EDUCATION

### Year 2, Semester 1

HMB314	Performance Skills 1
HMB231	Physical Education Curriculum Studies 1
EDB002	Teaching and Learning Studies 2: Development and Learning
EDB031	Secondary Field Studies 1 Curriculum Studies 1Y

### Year 2, Semester 2

HMB273	Exercise Physiology 1
HMB275	Exercise and Sport Psychology
HMB276	Research in Human Movement
HMB282	Resistance Training Discipline Studies

### Year 3, Semester 1

SPB012	Classroom and Behaviour Management
HMB271	Foundations of Motor Control, Learning and Development
HMB274	Functional Anatomy
HMB377	Children in Sport Discipline Studies

### Year 3, Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EDB032	Secondary Field Studies 2
HMB331	Physical Education Curriculum Studies 2 Curriculum Studies 2Y

### Year 4, Semester 1

EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB033	Secondary Field Studies 3
HMB431	Physical Education Curriculum Studies 3 Curriculum Studies 3Y

### Year 4, Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB034	Secondary Field Studies 4
EDB035	Internship (Secondary)
EDB007	Culture Studies: Indigenous Education

### Health Discipline Studies Y

PUB251	Contemporary Public Health
PUB209	Health, Culture and Society
PUB329	Foundations of Health Studies and Health Behaviour
HMB333	Child and Adolescent Health

### Maths Discipline Studies Y

MAB101	Statistical Data Analysis 1
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MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C

### English Discipline Studies Y

CLB320	Studies In Language
CLB321	Writing Workshop
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia

### Biology Discipline Studies Y

LSB118	Life Science
NRB270	Animal and Plant Structure and Function
LSB238	Cell and Molecular Biology 1
NRB100	Environmental Science
LSB258	Principles of Human Physiology

### Second Teaching Area Curriculum Studies 1, 2 and 3

#### Curriculum Studies 1

MDB031	Science Education Curriculum Studies 1
CLB018	English Curriculum Studies 1
HMB292	Health Education Curriculum Studies 1
MDB021	Mathematics Curriculum Studies 1

#### Curriculum Studies 2

MDB010	Biology Curriculum Studies 2
CLB019	English Curriculum Studies 2
HMB396	Health Education Curriculum Studies 2
MDB022	Mathematics Curriculum Studies 2

#### Curriculum Studies 3

MDB033	Science Education Curriculum Studies 3
CLB020	English Curriculum Studies 3
HMB496	Health Education Curriculum Studies 3
MDB023	Mathematics Curriculum Studies 3

### Potential Careers:

Community Health Officer, Secondary School Teacher.

## Bachelor of Music/Bachelor of Education (Secondary) (Continuing Students Only) (IX07)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020319M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429182

**Past rank cut-off:** Admission to course is based on audition, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on audition, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Standard credit points per full-time semester:** 54 (average). (Note that the minimum enrolment for full-time status varies each year).

**Course coordinator:** Creative Industries: Associate Professor Adrian Thomas; Education Coordinator: Dr Mal Shield

**Discipline coordinator:** Music: Mr Greg Jenkins

**Campus:** Kelvin Grove and Carseldine

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Career Outcomes

Graduates teach instrumental or classroom Music in secondary and primary schools.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the

police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Further Information

Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

Creative Industries Faculty

Music Discipline

Phone: 3138 5789

[www.creativeindustries.qut.com](http://www.creativeindustries.qut.com)

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Second Teaching Area - Instrumental Music

#### Semester 1, Year 1

- Creative Industries Core Unit
- KMB105 Music and Sound Technology
- KMB120 Music Performance 1
- KMB130 Core Musicianship 1
- Choose one unit from List D

#### Semester 2, Year 1

- Creative Industries Core Unit
- KMB108 Sound Recording and Acoustics
- KMB113 Multi-Instrumental Music A
- KMB121 Music Performance 2
- KMB131 Core Musicianship 2

#### Semester 1, Year 2

- KMB204 Music and Sound Textures
- KMB209 Conducting
- KMB214-1 Music and Sound: Principal Study A
- Choose two of the following three units:
- KMB206 Jazz and Popular Musicianship
- KMB207 Cross Cultural Musicianship
- Choose one unit from List D

#### Semester 2, Year 2

- KMB212 Arranging
- KMB213 Multi-Instrumental Music B



## EDUCATION

- KMB214-2 Music and Sound: Principal Study A  
Choose two of the following three units:
- KMB205 Sound Media Musicianship
- KMB208 Contemporary Art Music Musicianship  
Choose one unit from List E

### Second Teaching Area - Primary Music

#### Year 1, Semester 1

- Creative Industries Core Unit
- KMB105 Music and Sound Technology
- KMB110 Music Production 1  
OR
- KMB120 Music Performance 1
- KMB130 Core Musicianship 1  
Choose one unit from List D

#### Year 1, Semester 2

- Creative Industries Core Unit
- KMB131 Core Musicianship 2
- KMB121 Music Performance 2  
AND
- KMB108 Sound Recording and Acoustics  
OR
- KMB111 Music Production 2  
AND
- KMB106 Music and Sound for Multimedia  
Choose one unit from List E

#### Year 2, Semester 1

- KMB214-1 Music and Sound: Principal Study A  
Choose two units from List D  
Choose two of the following three units:
- KMB206 Jazz and Popular Musicianship
- KMB207 Cross Cultural Musicianship  
Choose one unit from List D

#### Year 2, Semester 2

- KMB214-2 Music and Sound: Principal Study A  
Choose two music electives from List E  
Choose two of the following three units:
- KMB205 Sound Media Musicianship
- KMB208 Contemporary Art Music Musicianship  
Choose one unit from List E

### Second Teaching Area - Dance

#### Year 1, Semester 1

- KMB105 Music and Sound Technology
- KMB110 Music Production 1  
OR

- KMB120 Music Performance 1
- KMB130 Core Musicianship 1
- KDB103 Dance Technique Studies 1  
Creative Industries Core Unit

#### Year 1, Semester 2

- KMB121 Music Performance 2  
AND
- KMB108 Sound Recording and Acoustics  
OR
- KMB111 Music Production 2  
AND
- KMB106 Music and Sound for Multimedia
- KMB131 Core Musicianship 2
- KDB107 Choreographic Studies 1  
Creative Industries Core Unit

#### Year 2, Semester 1

- KMB206 Jazz and Popular Musicianship  
OR
- KMB207 Cross Cultural Musicianship
- KMB214-1 Music and Sound: Principal Study A
- KDB213 Dance Technique Studies 3
- KDB205 Dance in Education  
Choose one unit from List D

#### Year 2, Semester 2

- KMB205 Sound Media Musicianship  
OR
- KMB208 Contemporary Art Music Musicianship
- KMB214-2 Music and Sound: Principal Study A
- KDB106 Dance Analysis
- KDB109 Funk, Tap and all that Jazz  
Choose one unit from List E

### Second Teaching Area - Drama

#### Year 1, Semester 1

- KMB105 Music and Sound Technology
- KMB110 Music Production 1  
OR
- KMB120 Music Performance 1
- KMB130 Core Musicianship 1
- KTB103 Performing Skills 1: Character and Scene  
Creative Industries Core Unit

#### Year 1, Semester 2

- KMB121 Music Performance 2  
AND
- KMB108 Sound Recording and Acoustics

## EDUCATION

	OR
KMB111	Music Production 2
	AND
KMB106	Music and Sound for Multimedia
KMB131	Core Musicianship 2
KTB106	Performing Skills 2: Style and Form Creative Industries Core Unit

### Year 2, Semester 1

KMB206	Jazz and Popular Musicianship
	OR
KMB207	Cross Cultural Musicianship
KMB214-1	Music and Sound: Principal Study A
KTB101	20th Century Performance
KTB102	Process Drama
	Choose one unit from List D

### Year 2, Semester 2

KMB205	Sound Media Musicianship
	OR
KMB208	Contemporary Art Music Musicianship
KMB214-2	Music and Sound: Principal Study A
KTB207	Staging Australia
KTB209	Applied Performance
	Choose one unit from List E

### Second Teaching Area - Visual Arts

#### Year 1, Semester 1

	Creative Industries Core Unit
KMB105	Music and Sound Technology
KMB110	Music Production 1
	OR
KMB120	Music Performance 1
KMB130	Core Musicianship 1
	Choose one unit from:
KVB100	Research and Creativity in the Visual Arts
KVB110	2D Media and Processes

#### Year 1, Semester 2

	Creative Industries Core Unit
KMB121	Music Performance 2
	AND
KMB108	Sound Recording and Acoustics
	OR
KMB111	Music Production 2
	AND
KMB106	Music and Sound for Multimedia
KMB131	Core Musicianship 2
	Choose one unit from:

KVB104	Photomedia and Artistic Practice
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes

### Year 2, Semester 1

KMB206	Jazz and Popular Musicianship
	OR
KMB207	Cross Cultural Musicianship
KMB214-1	Music and Sound: Principal Study A
	Choose one unit from List D
KVB102	Modernism
	Choose one unit from:
KVB100	Research and Creativity in the Visual Arts
KVB104	Photomedia and Artistic Practice
KVB213	Graphic Investigation
KVB202	Visual Imaging - Process and Theory

### Year 2, Semester 2

KMB205	Sound Media Musicianship
	OR
KMB208	Contemporary Art Music Musicianship
KMB214-2	Music and Sound: Principal Study A
KVB103	Australian Art
	Choose one unit from List E
	Choose one unit from:
KVB108	Contemporary Asian Visual Culture
KVB203	Earth, Object and Installation
KVB211	Post 1945 Art

### Second Teaching Area - other than Drama, Dance or Visual Arts

#### Year 1, Semester 1

KMB105	Music and Sound Technology
KMB110	Music Production 1
	OR
KMB120	Music Performance 1
KMB130	Core Musicianship 1
	Creative Industries Core Unit
	Second Teaching Area Unit

#### Year 1, Semester 2

	Creative Industries Core Unit
KMB131	Core Musicianship 2
KMB121	Music Performance 2
	AND
KMB108	Sound Recording and Acoustics
	OR
KMB111	Music Production 2
	AND

## EDUCATION

KMB106 Music and Sound for Multimedia  
Second Teaching Area Unit

KMB202 Music (Secondary) Curriculum Studies 2  
Curriculum Studies 2Y

### Year 2, Semester 1

KMB214-1 Music and Sound: Principal Study A  
Choose one unit from List D  
Second Teaching Area Unit  
Choose two of the following three units:

KMB206 Jazz and Popular Musicianship

KMB207 Cross Cultural Musicianship  
Music Elective - List D

### Year 2, Semester 2

KMB214-2 Music and Sound: Principal Study A  
Second Teaching Area Unit  
Choose one unit from List E  
Choose two of the following three units

KMB205 Sound Media Musicianship

KMB208 Contemporary Art Music Musicianship  
Music elective - List E

### List D

#### Semester 1

KMB003 Sex Drugs Rock 'n' roll

KMB004 World Music

KMB005-1 Group Music

KMB209 Conducting

### List E

#### Semester 2

KMB113 Multi-Instrumental Music A

KMB107 Sound, Image, Text

KMB002 Music and Spirituality

KMB212 Arranging

KMB005-2 Group Music

KMB213 Multi-Instrumental Music B

### EDUCATION COMPONENT

#### Year 3, Semester 2

EDB002 Teaching and Learning Studies 2:  
Development and Learning

EDB031 Secondary Field Studies 1

KMB201 Music (Secondary) Curriculum Studies 1  
Curriculum Studies 1Y

#### Year 3, Semester 2

EDB003 Teaching and Learning Studies 3: Practising  
Education

EDB032 Secondary Field Studies 2

### Year 4, Semester 1

EDB004 Teaching and Learning Studies 4: Inclusive  
Education

EDB033 Secondary Field Studies 3

KMB203 Music (Secondary) Curriculum Studies 3  
Curriculum Studies 3Y

### Year 4, Semester 2

EDB005 Teaching and Learning Studies 5: Professional  
Work of Teachers

EDB007 Culture Studies: Indigenous Education

EDB034 Secondary Field Studies 4

EDB035 Internship (Secondary)

### Second Teaching Area Units

#### English (48 credit points)

Required Unit

CLB320 Studies In Language

Up to 12 credit points from Introductory Level  
Units:

KCB102 Media and Society: From Printing Press to  
Internet

KWB108 Introduction To Literary Studies

No less than 24 credit points from Advanced  
Level Units

CLB321 Writing Workshop

CLB322 Literature In Secondary Teaching

CLB323 Teaching Adolescent Literature

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB308 Wonderlands: Literature and Culture in the  
19th Century

KWB208 Modern Times (Literature and Culture in the  
20th Century)

KWB309 Popular Fictions, Popular Culture

KWB209 Shakespeare, Then and Now

#### Film and Media (48 credit points)

Required Units

KPB101 Foundations of Film and Television Production

KPB108 Media Text Analysis

No less than 24 credit points from:

KPB102 Film History

KPB103 Film Genres

KPB104 Film and Television Production Resource  
Management

KPB105 Narrative Production

KPB106 Australian Television

KPB203 Australian Film

## EDUCATION

KPB205 Documentary Theory and Practice

HHB085 Japanese 5

### Geography (48 credit points)

Up to 24 credit points from Introductory Units

HHB127 Environment And Society

HHB086 Japanese 6

HHB107 World Regions

French

HHB251 Australian Resource Management

HHB063 French 3

No less than 24 credit points from Advanced Units

HHB064 French 4

HHB250 Australian Geographical Studies

HHB065 French 5

HHB228 Environmental Hazards

HHB066 French 6

HHB229 Windows On Japan

German

HHB269 Ethics, Technology And The Environment

HHB093 German 3

HHB244 Southeast Asia In Focus

HHB094 German 4

HHB095 German 5

HHB096 German 6

### History (48 credit points)

null

Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121 Interpreting The Past

HHB122 Colonialism And Independence In Asia Pacific

No less than 24 credit points from Advanced Units

HHB238 Asian Cultures And Societies

HHB245 Australia And The South Pacific

HHB315 Sex And Drugs In South-East Asia

HHB248 The USA and The Asia Pacific Region

HHB259 War And Revolution In Europe 1914-1945

HHB246 Modern China

HHB237 Brisbane in the Twentieth Century

HHB253 Conspiracy And Dissent In Australian History

HHB257 The Classical World

HHB258 Foundations of Modern Europe

HHB260 Nations And Nationalism In Modern Europe

HHB261 Medieval Europe

HHB109 Australian Historical Studies

HHB239 Korean Culture And Societies

### Languages other than English

Indonesian

HHB073 Indonesian 3

HHB074 Indonesian 4

HHB075 Indonesian 5

HHB076 Indonesian 6

Japanese

HHB083 Japanese 3

HHB084 Japanese 4

### Curriculum Studies - Second Teaching Area

#### Curriculum Studies 1

KVB301 Visual Arts Curriculum Studies 1

KTB201 Drama Curriculum Studies 1

CLB018 English Curriculum Studies 1

CLB024 Film and Media Curriculum Studies 1

CLB036 LOTE Curriculum Studies 1

CLB054 Social Education Curriculum Studies 1

KMB101 Music (Primary/Instrumental) Curriculum Studies 1

#### Curriculum Studies 2

KVB302 Visual Arts Curriculum Studies 2

KTB202 Drama Curriculum Studies 2

CLB019 English Curriculum Studies 2

CLB025 Film and Media Curriculum Studies 2

CLB028 Geography Curriculum Studies 2

CLB031 History Curriculum Studies 2

CLB037 LOTE Curriculum Studies 2

KMB102 Music (Primary/Instrumental) Curriculum Studies 2

#### Curriculum Studies 3

KVB303 Visual Arts Curriculum Studies 3

KTB203 Drama Curriculum Studies 3

CLB020 English Curriculum Studies 3

CLB026 Film and Media Curriculum Studies 3

CLB056 Social Education Curriculum Studies 3

CLB038 LOTE Curriculum Studies 3

KMB103 Music (Primary/Instrumental) Curriculum Studies 3

#### Potential Careers:

Educator, Music Teacher, Musician, Secondary School Teacher.

## Bachelor of Arts/Bachelor of Education (Early Childhood) (IX11)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020316C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**International Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384 (192 in the BA; 192 in the B Ed)

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Iraphne Childs (Arts); Education Student Affairs Section 3138 3947, or [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

**Discipline coordinator:** Education Course Coordinator Dr Susan Walker

**Campus:** Kelvin Grove

### NOTE: NO FURTHER INTAKE

From 2009 there is no further intake into this course.

### Career Outcomes

The Arts component provides an excellent general education for future early childhood specialists. The Bachelor of Education (Early Childhood) provides graduates with the opportunity to be employed in childcare centres, kindergartens, prep year and the lower three grades of primary school.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. The Early Childhood specialisation is also approved by the Department of Communities for employment in the area of child care. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue

Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

Field studies units will be taken in Queensland schools.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

### Example of BA Full-time Course Structure - Commencing Students

#### Year 1, Semester 1

Introductory Core Unit (Major)  
1st Year Core Skills Unit (HHB116)  
Introductory Core Unit (2nd Major or Minor)  
Elective Unit (General)

#### Year 1, Semester 2

Elective Unit (Major)  
Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

#### Year 2, Semester 1

Elective Unit (Major)

## EDUCATION

Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

Health Education

### Year 2, Semester 2

Elective Unit (Major)  
Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

### CORE PROGRAM - Commencing Students

The core program for the degree consists of the following selection of units:

#### First Year Core: Core Units for Professional Majors

##### INTERNATIONAL AND GLOBAL STUDIES

- HHB110 Introduction To International And Global Studies  
HHB111 Issues In International And Global Studies  
SOCIETY AND CHANGE  
HHB105 Exploring Change  
HHB104 Understanding Society: Intro To Sociology  
ETHICS AND HUMAN RIGHTS  
HHB114 Introduction To Human Rights And Ethics  
HHB115 Human Identity And Change  
COMMUNITY STUDIES  
HHB103 Contemporary Social And Community Issues  
HHB102 The Human Condition  
AUSTRALIAN STUDIES  
HHB106 Australian Society And Culture  
HHB112 Australian Politics

#### First Year Core: Skills Units

- HHB116 Applied Skills And Scholarship  
HHB117 Introduction To Social Research Methods

#### Second Year Core: Research Methods Units

- HHB224 Qualitative Research Methods  
HHB232 Survey Methods  
HHB121 Interpreting The Past  
HHB312 Geographical Research Design

### Education Component

#### Year 3, Semester 1

- EAB004 Development and Learning in Early Childhood 2  
EDB011 Early Childhood Field Studies 1: Development and Learning in the Field  
EAB008 Early Childhood Language, Literacies and Communication I  
EAB013 Early Childhood Society Environment and

#### Year 3, Semester 2

- EDB003 Teaching and Learning Studies 3: Practising Education  
EDB012 Early Childhood Field Studies 2: Practising Education in the Field  
EAB011 Early Childhood Curriculum: Arts 1  
EDB007 Culture Studies: Indigenous Education

#### Year 4, Semester 1

- EAB005 Inclusion in Early Childhood Settings  
EDB013 Early Childhood Field Studies 3: Diversity and Inclusivity  
EAB006 Leadership and Management in Early Childhood Services  
EAB027 Early Childhood Mathematics Education 1: Birth to Six Years

#### Year 4, Semester 2

- EDB005 Teaching and Learning Studies 5: Professional Work of Teachers  
EDB014 Early Childhood Field Studies 4: Professional Work of Teachers - Induction into the Field  
EDB015 Internship (Early Childhood)  
EAB017 The Early Childhood Professional

#### Potential Careers:

Academic, Administrator, Child Care Professional, Community Education Officer, Community Worker, Disability Services Worker, Early Childhood Teacher, Educator, Environmental Health Officer, Exchange Student, Family Services Officer, Government Officer, Guidance Officer, Higher Education Worker, Manager, Teacher, Youth Worker.

## Bachelor of Arts/Bachelor of Education (Primary) (IX12)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020316C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**International Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Education Student Affairs Section 3138 3947, or [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au) ; Humanities- Dr Iraphne Childs

**Discipline coordinator:** Education Course Coordinator Dr Mary Ryan

**Campus:** Kelvin Grove

### NOTE: NO FURTHER INTAKE

From 2009 there is no further intake into this course.

### Career Outcomes

The Arts component provides an excellent general education for future primary school specialists. The Bachelor of Education (Primary) prepares students to teach at all levels of primary school. They may also complete a discipline/content studies major in one of the key learning areas of the Queensland school curriculum. Students may pursue language studies in this course.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon

enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

Field studies units will be taken in Queensland schools.

### Further Information

Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

Humanities Program

Email: [hhs\\_enq@qut.edu.au](mailto:hhs_enq@qut.edu.au)

Phone: +61 7 3138 4563

Fax: +61 7 3138 4719

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

### Example of BA Full-time Course Structure - Commencing Students

#### Year 1, Semester 1

Introductory Core Unit (Major)

1st Year Core Skills Unit (HHB116)

Introductory Core Unit (2nd Major or Minor)

Elective Unit (General)

#### Year 1, Semester 2

Elective Unit (Major)

## EDUCATION

Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

EDB002 Teaching and Learning Studies 2: Development and Learning  
EDB021 Primary Field Studies 1: Development and Learning in the Field  
MDB120 Mathematics Curriculum and Pedagogies  
MDB004 Teaching Primary ICT

### Year 2, Semester 1

Elective Unit (Major)  
Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

### Year 3, Semester 2

EDB003 Teaching and Learning Studies 3: Practising Education  
EDB022 Primary Field Studies 2: Practising Education in the Field  
HMB300 Teaching Primary HPE  
CLB006 Teaching Reading and Writing

### Year 2, Semester 2

Elective Unit (Major)  
Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

### Year 4, Semester 1

EDB004 Teaching and Learning Studies 4: Inclusive Education  
EDB023 Primary Field Studies 3: Inclusive Educational Practices  
KKB202 Teaching Primary Dance and Drama  
MDB006 Teaching Primary Science

## CORE PROGRAM - Commencing Students

The core program for the degree consists of the following selection of units:

### First Year Core: Core Units for Professional Majors

#### INTERNATIONAL AND GLOBAL STUDIES

HHB110 Introduction To International And Global Studies  
HHB111 Issues In International And Global Studies  
HHB105 Exploring Change  
HHB104 Understanding Society: Intro To Sociology

#### ETHICS AND HUMAN RIGHTS

HHB114 Introduction To Human Rights And Ethics  
HHB115 Human Identity And Change

#### COMMUNITY STUDIES

HHB103 Contemporary Social And Community Issues  
HHB102 The Human Condition

#### AUSTRALIAN STUDIES

HHB106 Australian Society And Culture  
HHB112 Australian Politics

### First Year Core: Skills Units

HHB116 Applied Skills And Scholarship  
HHB117 Introduction To Social Research Methods

### Second Year Core: Research Methods Units

HHB224 Qualitative Research Methods  
HHB232 Survey Methods  
HHB121 Interpreting The Past  
HHB312 Geographical Research Design

## Education Component

### Year 3, Semester 1

### Year 4, Semester 2

EDB005 Teaching and Learning Studies 5: Professional Work of Teachers  
EDB024 Primary Field Studies 4: Professional Work of Teachers - Induction into the Field  
EDB025 Internship (Primary)  
CLB008 Teaching Primary SOSE

### Potential Careers:

Administrator, Community Education Officer, Community Worker, Disability Services Worker, Educator, Environmental Health Officer, Exchange Student, Family Services Officer, Government Officer, Guidance Officer, Higher Education Worker, Human Resource Developer, Human Services Practitioner, Information Officer, Manager, Market Research Manager, Marketing Officer/Manager, Primary School Teacher, Public Relations Officer/Consultant, Public Servant, Research Assistant, Sociologist, Teacher, Youth Worker.



## Bachelor of Applied Science/Bachelor of Education (Primary) (IX14)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 037540M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,888 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409142

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Perry Hartfield (Science): Contact Education Student Affairs Section 3138 3947, or [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

**Discipline coordinator:** Education Course Coordinator Dr Mary Ryan. Science Discipline Coordinators: Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Gary Huftile (Geoscience); Dr Scott McCue (Mathematics); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point and Kelvin Grove

### Career Opportunities

The Bachelor of Applied Science allows multidisciplinary programs of study that not only help you position yourself within the broad range of science disciplines but also qualifies you as a competent professional in your chosen field. You will be equipped to work as a science professional or undertake research after graduation if you desire.

The Bachelor of Education (Primary) prepares you to teach at all levels of primary school. Students may also complete a discipline/content studies major in one of the key learning areas of the Queensland school curriculum.

### Course Design

Graduates from this double degree will have a science degree with the same core support and choice of major study areas as the graduates from the Bachelor of Applied Science (SC01) program. Education studies will comprise the co-major component. Field Studies units will be taken in Queensland schools.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

Graduates will satisfy the requirements for membership of the relevant professional body for their chosen science major. See the Bachelor of Applied Science course for details.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Contact Details

#### Science Coordinator

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Education Coordinator

Dr Mary Ryan

Phone: +61 7 3138 3569

Email: [me.ryan@qut.edu.au](mailto:me.ryan@qut.edu.au)

#### Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Discipline Coordinators

#### Biochemistry

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Biotechnology

Dr Marion Bateson

Phone: +61 7 3138 1269

Email: [m.bateson@qut.edu.au](mailto:m.bateson@qut.edu.au)

## EDUCATION

### *Chemistry*

Dr Robert Johnson  
Phone: +61 7 3138 2016  
Email: ra.johnson@qut.edu.au

### *Ecology*

Dr Ian Williamson  
Phone: +61 7 3138 2779  
Email: i.williamson@qut.edu.au

### *Environmental Science*

Dr Robin Thwaites  
Phone: +61 7 3138 2400  
Email: r.thwaites@qut.edu.au

### *Geoscience*

Dr Gary Huftile  
Phone: +61 7 3138 4470  
Email: g.huftile@qut.edu.au

### *Mathematics*

Dr Scott McCue  
Phone: +61 7 3138 4295  
Email: scott.mccue@qut.edu.au

### *Microbiology*

Dr Christine Knox  
Phone: +61 7 3138 2301  
Email: c.knox@qut.edu.au

### *Physics*

Dr Greg Michael  
Phone: +61 7 3138 1584  
Email: g.michael@qut.edu.au top

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Computing Requirement**

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### **Course structure - Major in Biochemistry**

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life  
Plus either

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

#### Year 2, Semester 1

LQB381 Biochemistry: Structure and Function

LQB383 Molecular and Cellular Regulation

LQB386 Microbial Structure and Function

#### Year 2, Semester 2

LQB481 Biochemical Pathways and Metabolism

LQB483 Molecular Biology Techniques

LSB607 Protein Purification

#### Year 3, Semester 1

LQB581 Functional Biochemistry

LQB582 Biomedical Research Technologies

LQB583 Genetic Research Technology

Science Elective

### **Course structure - Major in Biotechnology**

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

Plus either

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

#### Year 2, Semester 1

LQB381 Biochemistry: Structure and Function

LQB383 Molecular and Cellular Regulation

LQB386 Microbial Structure and Function

#### Year 2, Semester 2

LQB483 Molecular Biology Techniques

LQB484 Introduction to Genomics and Bioinformatics

Plus select ONE unit from the following:

LQB481 Biochemical Pathways and Metabolism

LQB486 Clinical Microbiology 1

LQB488 Medical Physiology 2

## EDUCATION

LQB489 Plant Physiology and Cell Biology

MAB105 Preparatory Mathematics

### Year 3, Semester 1

LQB582 Biomedical Research Technologies

LQB583 Genetic Research Technology

LQB584 Medical Cell Biology

LQB585 Plant Genetic Manipulation

### Course structure - Major in Chemistry

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

Plus either

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

MAB100 Mathematical Sciences 1A

SCB121 Chemistry 2

SCB131 Experimental Chemistry

#### Year 2, Semester 1

PQB312 Analytical Chemistry For Scientists and Technologists

PQB313 Analytical Chemistry For Industry

PQB331 Structure and Bonding

#### Year 2, Semester 2

PQB401 Reaction Kinetics, Thermodynamics and Mechanisms

PQB442 Chemical Spectroscopy

PCB634 Organometallic and Coordination Chemistry

#### Year 3, Semester 1

PQB502 Materials Chemistry and Characterisation

PQB513 Instrumental Analysis

Plus either

PQB525 Unit Operations

Or

PQB531 Organic Mechanisms and Synthesis

Science Elective

### Course structure - Major in Ecology

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB112 Cellular Basis of Life

Plus either

MAB101 Statistical Data Analysis 1

Or

### Year 1, Semester 2

NQB202 History of Life on Earth

NQB422 Genetics and Evolution

SCB120 Plant and Animal Physiology

### Year 2, Semester 1

NQB321 Ecology

SCB111 Chemistry 1

Either

NQB322 Invertebrate Biology

Or

NQB323 Plant Biology

### Year 2, Semester 2

NQB421 Experimental Design

NRB611 Conservation Biology

Science Elective

### Year 3, Semester 1

NQB502 Field Methods in Natural Resource Sciences

NQB521 Population Genetics and Molecular Ecology

NQB523 Population Management

Science Elective

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB112 Cellular Basis of Life

Plus either

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

NQB201 Planet Earth

NQB202 History of Life on Earth

SCB120 Plant and Animal Physiology

### Year 2, Semester 1

NQB302 Earth Surface Systems

NQB321 Ecology

SCB111 Chemistry 1

### Year 2, Semester 2

NQB403 Soils and the Environment

NQB421 Experimental Design

NRB600 Sustainable Environmental Management

### Year 3, Semester 1

## EDUCATION

NQB501	Environmental Modelling
NQB502	Field Methods in Natural Resource Sciences
NQB503	Spatial Analysis of Environmental Systems Science Elective

### Course structure - Major in Geoscience

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life Plus either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth
SCB222	Exploration of the Universe

#### Year 2, Semester 1

NQB311	Mineralogy
NQB314	Sedimentary Geology
SCB111	Chemistry 1

#### Year 2, Semester 2

NQB411	Petrology of Igneous and Metamorphic Rocks
NQB412	Structural Geology and Field Methods
NRB633	Hydrogeology

#### Year 3, Semester 1

NQB502	Field Methods in Natural Resource Sciences
NQB512	Economic Geology
NQB513	Geophysics Science Elective

### Course structure - Major in Mathematics (WITH Maths C)

#### Year 1, Semester 1

MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
SCB110	Science Concepts and Global Systems

#### Year 1, Semester 2

MAB112	Mathematical Sciences 1C
MAB220	Computational Mathematics 1
SCB111	Chemistry 1

#### Year 2, Semester 1

MAB220	Computational Mathematics 1
MAB311	Advanced Calculus

MAB315	Operations Research 2
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#### Year 2, Semester 2

MAB625	Operations Research 3B Plus either
MAB414	Applied Statistics 2 Or
MAB422	Mathematical Modelling Plus select ONE unit from the following:
MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB422	Mathematical Modelling
MAB461	Discrete Mathematics
MAB480	Introduction to Scientific Computation

#### Year 3, Semester 1

SCB112	Cellular Basis of Life Plus select THREE units from the following:
MAB521	Applied Mathematics 3
MAB525	Operations Research 3A
MAB533	Statistical Techniques
MAB672	Advanced Mathematical Modelling

### Course structure - Major in Mathematics (WITHOUT Maths C)

#### Year 1, Semester 1

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
SCB110	Science Concepts and Global Systems

#### Year 1, Semester 2

MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1

#### Year 2, Semester 1

MAB220	Computational Mathematics 1
MAB311	Advanced Calculus
MAB315	Operations Research 2

#### Year 2, Semester 2

MAB625	Operations Research 3B Plus either
MAB414	Applied Statistics 2 Or
MAB422	Mathematical Modelling Plus select ONE unit from the following:
MAB313	Mathematics of Finance
MAB413	Differential Equations

## EDUCATION

MAB414	Applied Statistics 2
MAB422	Mathematical Modelling
MAB461	Discrete Mathematics
MAB480	Introduction to Scientific Computation

### Year 3, Semester 1

Select ONE unit from the following:

SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life

Plus select THREE units from the following:

MAB521	Applied Mathematics 3
MAB525	Operations Research 3A
MAB533	Statistical Techniques
MAB672	Advanced Mathematical Modelling

### Course structure - Major in Microbiology

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus either
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2
SCB122	Cell and Molecular Biology

#### Year 2, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation
LQB386	Microbial Structure and Function

#### Year 2, Semester 2

LQB483	Molecular Biology Techniques
LQB486	Clinical Microbiology 1
LSB628	Food Microbiology

#### Year 3, Semester 1

LQB586	Clinical Microbiology 2
LQB587	Applied Microbiology 1: Water, Air and Soil
	Plus either
LQB582	Biomedical Research Technologies
	Or
LQB583	Genetic Research Technology
	Science Elective

### Course structure - Major in Physics

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
	Plus either
MAB100	Mathematical Sciences 1A
	Or
MAB111	Mathematical Sciences 1B

NOTE: Students without Senior Mathematics C must take MAB120 in Semester 1 and MAB121 in Semester 2

#### Year 1, Semester 2

MAB112	Mathematical Sciences 1C
PQB250	Mechanics and Electromagnetism
	Plus either
MAB111	Mathematical Sciences 1B
	Or
PQB251	Waves and Optics

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases
SCB112	Cellular Basis of Life

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation
PCB665	Physics 3

#### Year 3, Semester 1

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques
PQB651	Experimental Physics
	Science elective for Physics major (See list)

### Course structure - Science Elective for Physics Major

Students must select units that they have not already taken, and for which they have the appropriate prerequisites:

MAB101	Statistical Data Analysis 1
MAB220	Computational Mathematics 1
MAB312	Linear Algebra
NQB302	Earth Surface Systems
NQB311	Mineralogy
NQB322	Invertebrate Biology
NQB323	Plant Biology
PCB593	Digital Image Processing
PQB360	Global Energy Balance and Climate Change
SCB121	Chemistry 2

### Potential Careers:

## EDUCATION

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Actuary, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Statistician, Virologist.

## Bachelor of Creative Industries (Dance)/Bachelor of Education (Secondary) (Continuing Students Only) (IX16)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056189G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429162

**Past rank cut-off:** Admission to course is based on audition and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on audition and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432 cp

**Standard credit points per full-time semester:** 54 cp ave

**Course coordinator:** (Creative Industries) Associate Professor Adrian Thomas; (Education) Dr Mal Shield

**Discipline coordinator:** Rachel Pedro

**Campus:** Kelvin Grove

### Overview

This double degree qualifies you to teach dance in Australian secondary schools. In the first two years you will study the technique and philosophy of a number of dance styles plus dance analysis, history and sociology, dance composition and basic kinesiology and alignment. Students generally participate in a daily class of various styles. In addition to Dance, you will study a second teaching area, choosing from Drama, Music, English, Film and Media, Geography, History and Languages. In the final two years you concentrate on teacher preparation.

### Additional Entry Requirements

Applicants are selected on the basis of their audition and previous academic achievement. The final date to register for an audition and submit additional materials to QUT was 07 September 2007. Late registrations and submission of materials will not be accepted.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Career Outcomes

Graduates of this course are qualified to teach in secondary education with a specialisation in Dance. Graduates may wish to explore the avenues of performance, freelance choreography, dance research and administration.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Further Information

Creative Industries Faculty

Dance

Phone: +61 7 3138 3423

Email: [creativeindustries@qut.com](mailto:creativeindustries@qut.com)

Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Deferment

QUT's deferment policy does not apply to this course.

# EDUCATION

## Dance STA in English, Film & Media, Geography, History or LOTE

### Semester 1, Year 1

Creative Industries Core Unit - List A

- KDB103 Dance Technique Studies 1
- KDB110 Deconstructing Dance in History
- KDB105 Architecture of the Body

Second Teaching Area - List B

### Semester 2, Year 1

Creative Industries Core Unit - List A

- KDB104 Dance Technique Studies 2
- KDB107 Choreographic Studies 1
- KDB106 Dance Analysis

Second Teaching Area - List B

### Semester 1, Year 2

- KDB213 Dance Technique Studies 3
- KDB205 Dance in Education
- KDB108 World Dance
- KDB207-1 Choreographic Studies 2

Second Teaching Area - List B

### Semester 2, Year 2

- KDB214 Dance Technique Studies 4
- KDB204 Australian Dance
- KDB207-2 Choreographic Studies 2

Second Teaching Area - List B

- KDB109 Funk, Tap and all that Jazz
- KDB208 Integrated Professional Skills

## Dance STA in Drama

### Year 1, Semester 1

Creative Industries Core Unit - List A

- KDB103 Dance Technique Studies 1
- KDB105 Architecture of the Body
- KDB110 Deconstructing Dance in History
- KTB103 Performing Skills 1: Character and Scene

### Year 1, Semester 2

Creative Industries Core Unit - List A

- KDB104 Dance Technique Studies 2
- KDB107 Choreographic Studies 1
- KDB106 Dance Analysis
- KTB106 Performing Skills 2: Style and Form

### Year 2, Semester 1

- KDB213 Dance Technique Studies 3
- KDB207-1 Choreographic Studies 2

- KDB205 Dance in Education
- KTB101 20th Century Performance
- KTB102 Process Drama

### Year 2, Semester 2

- KDB214 Dance Technique Studies 4
- KDB204 Australian Dance
- KTB209 Applied Performance
- KTB207 Staging Australia
- KDB207-2 Choreographic Studies 2

Select one of the following units:

- KDB109 Funk, Tap and all that Jazz
- KDB208 Integrated Professional Skills

## Dance STA in Music

### Semester 1, Year 1

Creative Industries Core Unit - List A

- KDB103 Dance Technique Studies 1
- KDB105 Architecture of the Body
- KDB110 Deconstructing Dance in History

Select one of the following units:

- KMB003 Sex Drugs Rock 'n' roll
- KMB004 World Music
- KMB108 Sound Recording and Acoustics

### Semester 2, Year 1

Creative Industries Core Unit - List A

- KDB104 Dance Technique Studies 2
- KDB106 Dance Analysis
- KDB107 Choreographic Studies 1
- KMB105 Music and Sound Technology

### Semester 1, Year 2

- KDB213 Dance Technique Studies 3
- KDB207-1 Choreographic Studies 2
- KDB205 Dance in Education
- KMB130 Core Musicianship 1

Select one of the following units:

- KMB003 Sex Drugs Rock 'n' roll
- KMB004 World Music
- KMB108 Sound Recording and Acoustics

### Semester 2, Year 2

- KDB214 Dance Technique Studies 4
- KDB204 Australian Dance
- KDB207-2 Choreographic Studies 2
- KMB131 Core Musicianship 2
- KMB107 Sound, Image, Text

Select one of the following units:



## EDUCATION

- KDB109 Funk, Tap and all that Jazz  
 KDB208 Integrated Professional Skills

### Dance STA in Visual Arts

#### Year 1, Semester 1

Creative Industries Core Unit - List A

- KDB103 Dance Technique Studies 1  
 KDB105 Architecture of the Body  
 KDB110 Deconstructing Dance in History  
 Select one of the following units:  
 KVB100 Research and Creativity in the Visual Arts  
 KVB110 2D Media and Processes

#### Year 1, Semester 2

Creative Industries Core Unit - List A

- KDB104 Dance Technique Studies 2  
 KDB106 Dance Analysis  
 KDB107 Choreographic Studies 1  
 Choose one from the following:  
 KVB104 Photomedia and Artistic Practice  
 KVB108 Contemporary Asian Visual Culture  
 KVB111 3D Media and Processes

#### Year 2, Semester 1

- KDB205 Dance in Education  
 KDB207-1 Choreographic Studies 2  
 KDB213 Dance Technique Studies 3  
 KVB102 Modernism  
 Choose one of the following:  
 KVB104 Photomedia and Artistic Practice  
 KVB100 Research and Creativity in the Visual Arts  
 KVB202 Visual Imaging - Process and Theory  
 KVB213 Graphic Investigation

#### Year 2, Semester 2

- KDB204 Australian Dance  
 KDB207-2 Choreographic Studies 2  
 KDB214 Dance Technique Studies 4  
 KVB103 Australian Art  
 Choose one of the following units:  
 KDB109 Funk, Tap and all that Jazz  
 KDB208 Integrated Professional Skills  
 Choose one of the following units:  
 KVB108 Contemporary Asian Visual Culture  
 KVB203 Earth, Object and Installation  
 KVB211 Post 1945 Art

### Curriculum Studies - Second Teaching Area

#### Curriculum Studies 1

- KTB201 Drama Curriculum Studies 1  
 CLB018 English Curriculum Studies 1  
 CLB024 Film and Media Curriculum Studies 1  
 CLB036 LOTE Curriculum Studies 1  
 KMB201 Music (Secondary) Curriculum Studies 1  
 CLB054 Social Education Curriculum Studies 1  
 KVB301 Visual Arts Curriculum Studies 1

#### Curriculum Studies 2

- KTB202 Drama Curriculum Studies 2  
 CLB019 English Curriculum Studies 2  
 CLB025 Film and Media Curriculum Studies 2  
 CLB028 Geography Curriculum Studies 2  
 CLB031 History Curriculum Studies 2  
 CLB037 LOTE Curriculum Studies 2  
 KMB202 Music (Secondary) Curriculum Studies 2  
 KVB302 Visual Arts Curriculum Studies 2

#### Curriculum Studies 3

- KTB203 Drama Curriculum Studies 3  
 CLB020 English Curriculum Studies 3  
 CLB026 Film and Media Curriculum Studies 3  
 CLB038 LOTE Curriculum Studies 3  
 KMB203 Music (Secondary) Curriculum Studies 3  
 CLB056 Social Education Curriculum Studies 3  
 KVB303 Visual Arts Curriculum Studies 3

### EDUCATION COMPONENT

#### Year 3, Semester 1

- EDB002 Teaching and Learning Studies 2:  
Development and Learning  
 EDB031 Secondary Field Studies 1  
 KDB201 Dance Curriculum Studies 1  
Curriculum Studies 1Y

#### Year 3, Semester 2

- EDB003 Teaching and Learning Studies 3: Practising  
Education  
 EDB032 Secondary Field Studies 2  
 KDB202 Dance Curriculum Studies 2  
Curriculum Studies 2Y

#### Year 4, Semester 1

- EDB004 Teaching and Learning Studies 4: Inclusive  
Education  
 EDB033 Secondary Field Studies 3  
 KDB203 Dance Curriculum Studies 3  
Curriculum Studies 3Y

#### Year 4, Semester 2

- EDB005 Teaching and Learning Studies 5: Professional

## EDUCATION

EDB034	Work of Teachers Secondary Field Studies 4	HHB229	Windows On Japan
EDB035	Internship (Secondary)	HHB269	Ethics, Technology And The Environment
EDB007	Culture Studies: Indigenous Education	HHB244	Southeast Asia In Focus
<b>Second Teaching Area Units</b>		<b>History (48 credit points)</b>	
<b>English (48 credit points)</b>		null	
Required Unit		Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.	
CLB320	Studies In Language Up to 12 credit points from Introductory Level Units:	Up to 24 credit points from Introductory Units	
KCB102	Media and Society: From Printing Press to Internet	HHB121	Interpreting The Past
KWB108	Introduction To Literary Studies No less than 24 credit points from Advanced Level Units	HHB122	Colonialism And Independence In Asia Pacific
CLB321	Writing Workshop	HHB238	Asian Cultures And Societies
CLB322	Literature In Secondary Teaching	HHB245	Australia And The South Pacific
CLB323	Teaching Adolescent Literature	HHB315	Sex And Drugs In South-East Asia
KWB109	Writing Australia	HHB248	The USA and The Asia Pacific Region
KWB206	Youth and Children's Writing	HHB259	War And Revolution In Europe 1914-1945
KWB308	Wonderlands: Literature and Culture in the 19th Century	HHB246	Modern China
KWB208	Modern Times (Literature and Culture in the 20th Century)	HHB237	Brisbane in the Twentieth Century
KWB309	Popular Fictions, Popular Culture	HHB253	Conspiracy And Dissent In Australian History
KWB209	Shakespeare, Then and Now	HHB257	The Classical World
<b>Film and Media (48 credit points)</b>		HHB258	Foundations of Modern Europe
Required Units		HHB260	Nations And Nationalism In Modern Europe
KPB101	Foundations of Film and Television Production	HHB261	Medieval Europe
KPB108	Media Text Analysis No less than 24 credit points from:	HHB109	Australian Historical Studies
KPB102	Film History	HHB239	Korean Culture And Societies
KPB103	Film Genres	<b>Languages other than English</b>	
KPB104	Film and Television Production Resource Management	Indonesian	
KPB105	Narrative Production	HHB073	Indonesian 3
KPB106	Australian Television	HHB074	Indonesian 4
KPB203	Australian Film	HHB075	Indonesian 5
KPB205	Documentary Theory and Practice	HHB076	Indonesian 6
<b>Geography (48 credit points)</b>		Japanese	
Up to 24 credit points from Introductory Units		HHB083	Japanese 3
HHB127	Environment And Society	HHB084	Japanese 4
HHB107	World Regions	HHB085	Japanese 5
HHB251	Australian Resource Management No less than 24 credit points from Advanced Units	HHB086	Japanese 6
HHB250	Australian Geographical Studies	French	
HHB228	Environmental Hazards	HHB063	French 3
		HHB064	French 4
		HHB065	French 5
		HHB066	French 6
		German	
		HHB093	German 3
		HHB094	German 4

## EDUCATION

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HHB095 German 5

HHB096 German 6

### **Potential Careers:**

Administrator, Arts Administrator, Choreographer, Dance Teacher, Dancer, Drama Teacher, Educator, Music Teacher, Secondary School Teacher, Teacher, Visual Artist, Visual Arts Teacher.

## Bachelor of Creative Industries (Drama)/Bachelor of Education (Secondary) (IX16)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 056189G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429172; Dfee: 429176

**Past rank cut-off:** 78; Dfee: 73

**Past OP cut-off:** 11; Dfee: 13

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432 cp

**Standard credit points per full-time semester:** 54 cp ave

**Course coordinator:** (Creative Industries) A/ Prof Adrian Thomas; (Education) Dr Mal Shield

**Discipline coordinator:** Dr Sandra Gattenhof

**Campus:** Kelvin Grove

### General

This four-year double degree qualifies you to teach Drama in schools in Australia and overseas. In the first two years you will undertake units in Drama, blending practice with theoretical concepts strongly focused on developing artistic, organisational and communication skills. In addition to Drama, you study a second teaching area selected from Dance, Music, Visual Art, English, Film and Media Studies, Geography, History and Languages. In the second two years you will concentrate on teacher preparation, equipping yourself through drama curriculum units with the skills necessary to be an effective drama educator.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Career Outcomes

Graduates are employed as Drama teachers in secondary schools, work with the State Government in education, or as education officers with performing arts companies and in youth arts.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a

criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Further Information

Faculty of Creative Industries  
Drama

Phone: +61 7 3138 3468

Email: [creativeindustries@qut.com](mailto:creativeindustries@qut.com)

Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Drama - STA in English, Film & Media, Geography, History or LOTE

#### Semester 1, Year 1

Creative Industries Core Unit

KTB101 20th Century Performance

## EDUCATION

KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene Second Teaching Area Unit

### Semester 2, Year 1

	Creative Industries Core Unit
KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form Second Teaching Area Unit

### Semester 1, Year 2

KTB204	Understanding Performance
KTB205	Production 2: The Collaborative Artist
KTB206	The Creating Body Second Teaching Area Unit Elective

### Semester 2, Year 2

KTB207	Staging Australia
KTB209	Applied Performance
KSB227	Technical Theatre Second Teaching Area Unit Elective

### Drama STA in Dance

#### Semester 1, Year 1

	Creative Industries Core Unit
KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene
KDB103	Dance Technique Studies 1

#### Semester 2, Year 1

	Creative Industries Core Unit
KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form
KDB107	Choreographic Studies 1

#### Semester 1, Year 2

KTB204	Understanding Performance
KTB205	Production 2: The Collaborative Artist
KTB206	The Creating Body
KDB205	Dance in Education
KDB213	Dance Technique Studies 3

#### Semester 2, Year 2

KTB207	Staging Australia
KTB209	Applied Performance

KSB227	Technical Theatre
KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz

### Drama STA in Music

#### Semester 1, Year 1

	Creative Industries Core Unit
KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene Choose one of the following:
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB108	Sound Recording and Acoustics

#### Semester 2, Year 1

	Creative Industries Core Unit
KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form
KMB105	Music and Sound Technology

#### Semester 1, Year 2

KTB204	Understanding Performance
KTB205	Production 2: The Collaborative Artist
KTB206	The Creating Body
KMB130	Core Musicianship 1 Choose one of the following:
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB209	Conducting

#### Semester 2, Year 2

KTB207	Staging Australia
KTB209	Applied Performance
KSB227	Technical Theatre
KMB131	Core Musicianship 2 Choose one of the following:
KMB002	Music and Spirituality
KMB107	Sound, Image, Text
KMB212	Arranging

### Drama STA in Visual Arts

#### Semester 1, Year 1

	Creative Industries Core Unit
KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene Choose one of the following:

## EDUCATION

KVB100	Research and Creativity in the Visual Arts
KVB110	2D Media and Processes

### Semester 2, Year 1

Creative Industries Core Unit

KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form
	Choose one of the following:
KVB104	Photomedia and Artistic Practice
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes

### Semester 1, Year 2

KTB204	Understanding Performance
KTB205	Production 2: The Collaborative Artist
KTB206	The Creating Body
KVB102	Modernism
	Choose one of the following:
KVB104	Photomedia and Artistic Practice
KVB202	Visual Imaging - Process and Theory
KVB213	Graphic Investigation
KVB100	Research and Creativity in the Visual Arts

### Semester 2, Year 2

KTB207	Staging Australia
KTB209	Applied Performance
KSB227	Technical Theatre
KVB103	Australian Art
	Choose one of the following:
KVB108	Contemporary Asian Visual Culture
KVB203	Earth, Object and Installation
KVB211	Post 1945 Art

### Curriculum Studies - Second Teaching Area

#### Curriculum Studies 1

CLB018	English Curriculum Studies 1
CLB024	Film and Media Curriculum Studies 1
CLB036	LOTE Curriculum Studies 1
CLB054	Social Education Curriculum Studies 1

#### Curriculum Studies 2

CLB019	English Curriculum Studies 2
CLB025	Film and Media Curriculum Studies 2
CLB028	Geography Curriculum Studies 2
CLB031	History Curriculum Studies 2
CLB037	LOTE Curriculum Studies 2

#### Curriculum Studies 3

CLB020	English Curriculum Studies 3
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CLB026	Film and Media Curriculum Studies 3
CLB038	LOTE Curriculum Studies 3
CLB056	Social Education Curriculum Studies 3

### Second Teaching Area Units

#### English (48 credit points)

	Required Unit
CLB320	Studies In Language
	Up to 12 credit points from Introductory Level Units:
KCB102	Media and Society: From Printing Press to Internet
KWB108	Introduction To Literary Studies
	No less than 24 credit points from Advanced Level Units
CLB321	Writing Workshop
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB309	Popular Fictions, Popular Culture
KWB209	Shakespeare, Then and Now

#### Film and Media (48 credit points)

	Required Units
KPB101	Foundations of Film and Television Production
KPB108	Media Text Analysis
	No less than 24 credit points from:
KPB102	Film History
KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB203	Australian Film
KPB205	Documentary Theory and Practice

#### Geography (48 credit points)

	Up to 24 credit points from Introductory Units
HHB127	Environment And Society
HHB107	World Regions
HHB251	Australian Resource Management
	No less than 24 credit points from Advanced Units
HHB250	Australian Geographical Studies
HHB228	Environmental Hazards
HHB229	Windows On Japan

## EDUCATION

HHB269	Ethics, Technology And The Environment
HHB244	Southeast Asia In Focus

HHB096	German 6
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### EDUCATION COMPONENT

#### History (48 credit points)

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Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific No less than 24 credit points from Advanced Units
HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe
HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

#### Languages other than English

Indonesian

HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6

Japanese

HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6

French

HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6

German

HHB093	German 3
HHB094	German 4
HHB095	German 5

#### Year 3, Semester 1

EDB002	Teaching and Learning Studies 2: Development and Learning
EDB031	Secondary Field Studies 1
KTB201	Drama Curriculum Studies 1 Curriculum Studies 1Y

#### Year 3, Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EDB032	Secondary Field Studies 2
KTB202	Drama Curriculum Studies 2 Curriculum Studies 2Y

#### Year 4, Semester 1

EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB033	Secondary Field Studies 3
KTB203	Drama Curriculum Studies 3 Curriculum Studies 3Y

#### Year 4, Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB034	Secondary Field Studies 4
EDB035	Internship (Secondary)
EDB007	Culture Studies: Indigenous Education

#### Potential Careers:

Actor, Community Education Officer, Drama Teacher, Educator, English Teacher, Music Teacher, Secondary School Teacher, Stage Manager, Teacher, Theatre Professionals, Visual Arts Teacher.

## Bachelor of Creative Industries (Visual Arts)/Bachelor of Education (Secondary) (IX16)

Year offered: 2009

Admissions: No

CRICOS code: 056189G

Course duration (full-time): 4 years

Domestic fees (indicative): 2009: CSP \$2,594 (indicative) per semester

International Fees (per semester): 2009: \$10,500 (indicative) per semester (*subject to annual review*)

Domestic Entry: February

International Entry: February

QTAC code: 429152

**Past rank cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432 cp

**Standard credit points per full-time semester:** 54 cp ave

**Course coordinator:** (Creative Industries) A/Prof Adrian Thomas; (Education) Dr Mal Shield

**Discipline coordinator:** Mr Mark Webb

**Campus:** Kelvin Grove

### General

This four-year double degree qualifies you to teach as an art teacher in Australian secondary schools. In the first two years you will undertake practical and theoretical introductory studies about artistic ideas, concepts and aesthetic judgements as well as working in two- and/or three-dimensional media. Studio areas include Painting, Printmaking, and Sculpture with supporting areas of Drawing and Photography. Students study a second teaching area selected from Dance, Drama, Music, English, Film and Media Studies, Geography, History and Languages. In the final two years you will concentrate on teacher preparation, equipping yourself through art curriculum units with the skills to be an effective art educator.

### Additional Entry Requirements

Applicants are selected on the basis of their portfolio and previous academic achievement. Applicants will be able to obtain the Visual Arts Application Guide online via [addentry.qut.com](http://addentry.qut.com) or by phoning QUT Creative Industries Faculty on 07 3138 8114 in mid July. The final date to lodge the portfolio and other required materials to QUT is 19 October 2007. A \$33 service fee applies; applicants applying for more than one Visual Arts course are required to pay only one service fee of \$33.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Career Outcomes

Graduates work as art teachers in secondary schools, are employed by State Government in education, as education officers with community art projects and in youth arts.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Further Information

Creative Industries Faculty  
Visual Arts  
Phone: +61 7 3138 8114  
[www.creativeindustries.qut.com](http://www.creativeindustries.qut.com)

Faculty of Education Office  
Phone: +61 7 3138 3947  
Fax: +61 7 3138 3949  
Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Deferment

QUT's deferment policy does not apply to this course.

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth



## EDUCATION

Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Visual Arts STA in English, Film & Media, Geography or LOTE

#### Semester 1, Year 1

Creative Industries Core Unit

KVB102	Modernism
KVB100	Research and Creativity in the Visual Arts
KVB110	2D Media and Processes
	Second Teaching Area

#### Semester 2, Year 1

Creative Industries Core Unit

KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
	Second Teaching Area

#### Semester 1, Year 2

KVB104	Photomedia and Artistic Practice
KVB200	Exhibition and Display in the Visual Arts
KVB202	Visual Imaging - Process and Theory
KVB213	Graphic Investigation
	Second Teaching Area

#### Semester 2, Year 2

KVB203	Earth, Object and Installation
KVB211	Post 1945 Art
	Elective
	Elective
	Second Teaching Area

### Visual Arts STA in Dance

#### Semester 1, Year 1

Creative Industries Core Unit

KVB100	Research and Creativity in the Visual Arts
KVB102	Modernism
KVB110	2D Media and Processes
KDB103	Dance Technique Studies 1

#### Semester 2, Year 1

Creative Industries Core Unit

KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KDB107	Choreographic Studies 1

#### Semester 1, Year 2

KVB200	Exhibition and Display in the Visual Arts
KVB202	Visual Imaging - Process and Theory
KVB213	Graphic Investigation
KDB205	Dance in Education
KDB213	Dance Technique Studies 3

#### Semester 2, Year 2

KVB104	Photomedia and Artistic Practice
KVB203	Earth, Object and Installation
KVB211	Post 1945 Art
KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz

### Visual Arts STA in Music

#### Semester 1, Year 1

Creative Industries Core Unit

KVB100	Research and Creativity in the Visual Arts
KVB102	Modernism
KVB110	2D Media and Processes
	Choose one of the following:
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB108	Sound Recording and Acoustics

#### Semester 2, Year 1

Creative Industries Core Unit

KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KMB105	Music and Sound Technology

#### Semester 1, Year 2

KVB104	Photomedia and Artistic Practice
KVB200	Exhibition and Display in the Visual Arts
KVB202	Visual Imaging - Process and Theory
KVB213	Graphic Investigation
KMB130	Core Musicianship 1

#### Semester 2, Year 2

KVB211	Post 1945 Art
KVB203	Earth, Object and Installation
KMB131	Core Musicianship 2
	Choose two units from
KMB108	Sound Recording and Acoustics
KMB301	The Music Industry
KMB002	Music and Spirituality
KMB107	Sound, Image, Text

### Visual Arts STA in Drama

## EDUCATION

### Semester 1, Year 1

	Creative Industries Core Unit
KVB102	Modernism
KVB100	Research and Creativity in the Visual Arts
KVB110	2D Media and Processes
KTB103	Performing Skills 1: Character and Scene

### Semester 2, Year 1

	Creative Industries Core Unit
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KTB106	Performing Skills 2: Style and Form

### Semester 1, Year 2

KVB104	Photomedia and Artistic Practice
KVB200	Exhibition and Display in the Visual Arts
KVB202	Visual Imaging - Process and Theory
KVB213	Graphic Investigation
KTB101	20th Century Performance

### Semester 2, Year 2

KVB203	Earth, Object and Installation
KVB211	Post 1945 Art
KSB227	Technical Theatre
KTB207	Staging Australia
KTB209	Applied Performance

### Curriculum Studies - Second Teaching Area

#### Curriculum Studies 1

KTB201	Drama Curriculum Studies 1
CLB018	English Curriculum Studies 1
CLB024	Film and Media Curriculum Studies 1
CLB036	LOTE Curriculum Studies 1
KMB201	Music (Secondary) Curriculum Studies 1
CLB054	Social Education Curriculum Studies 1
KVB301	Visual Arts Curriculum Studies 1

#### Curriculum Studies 2

KTB202	Drama Curriculum Studies 2
CLB019	English Curriculum Studies 2
CLB025	Film and Media Curriculum Studies 2
CLB028	Geography Curriculum Studies 2
CLB031	History Curriculum Studies 2
CLB037	LOTE Curriculum Studies 2
KMB202	Music (Secondary) Curriculum Studies 2
KVB302	Visual Arts Curriculum Studies 2

#### Curriculum Studies 3

KTB203	Drama Curriculum Studies 3
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CLB020	English Curriculum Studies 3
CLB026	Film and Media Curriculum Studies 3
CLB038	LOTE Curriculum Studies 3
KMB203	Music (Secondary) Curriculum Studies 3
CLB056	Social Education Curriculum Studies 3
KVB303	Visual Arts Curriculum Studies 3

### Second Teaching Area Units

#### English (48 credit points)

	Required Unit
CLB320	Studies In Language Up to 12 credit points from Introductory Level Units:
KCB102	Media and Society: From Printing Press to Internet
KWB108	Introduction To Literary Studies No less than 24 credit points from Advanced Level Units
CLB321	Writing Workshop
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB309	Popular Fictions, Popular Culture
KWB209	Shakespeare, Then and Now

#### Film and Media (48 credit points)

	Required Units
KPB101	Foundations of Film and Television Production
KPB108	Media Text Analysis No less than 24 credit points from:
KPB102	Film History
KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB203	Australian Film
KPB205	Documentary Theory and Practice

#### Geography (48 credit points)

	Up to 24 credit points from Introductory Units
HHB127	Environment And Society
HHB107	World Regions
HHB251	Australian Resource Management No less than 24 credit points from Advanced Units

## EDUCATION

HHB250	Australian Geographical Studies
HHB228	Environmental Hazards
HHB229	Windows On Japan
HHB269	Ethics, Technology And The Environment
HHB244	Southeast Asia In Focus

HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6

### EDUCATION COMPONENT

#### History (48 credit points)

null

Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific No less than 24 credit points from Advanced Units
HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe
HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

#### Languages other than English

Indonesian

HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6

Japanese

HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6

French

HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6

German

#### Year 3, Semester 1

EDB002	Teaching and Learning Studies 2: Development and Learning
EDB031	Secondary Field Studies 1
KVB301	Visual Arts Curriculum Studies 1 Curriculum Studies 1Y

#### Year 3, Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EDB032	Secondary Field Studies 2
KVB302	Visual Arts Curriculum Studies 2 Curriculum Studies 2Y

#### Year 4, Semester 1

EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB033	Secondary Field Studies 3
KVB303	Visual Arts Curriculum Studies 3 Curriculum Studies 3Y

#### Year 4, Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB034	Secondary Field Studies 4
EDB035	Internship (Secondary)
EDB007	Culture Studies: Indigenous Education

#### Potential Careers:

Art Project Manager, Artist, Arts Administrator, Curator, Dance Teacher, Drama Teacher, Educator, Media Industry Specialist, Multimedia Designer, Music Teacher, Secondary School Teacher, Teacher, Visual Artist, Visual Arts Teacher, Web Designer.

## Master of Psychology (Educational and Developmental) (IX20)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 053489J

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: CSP \$2,600 (indicative) per semester: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February (closing date for applications is 1 October of the previous year in which you are applying for entry. Applications submitted by 17 October 2009 will be accepted as previously advertised).

**International Entry:** February (closing date for applications is 1 October of the previous year in which you are applying for entry. Applications submitted by 17 October 2009 will be accepted as previously advertised).

**Total credit points:** 192

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Poppy Liossis

**Campus:** Kelvin Grove

### Overview

The Master of Psychology (Educational and Developmental) prepares students to work as educational or developmental psychologists in a range of settings including schools, disability services, hospitals, employment agencies and private practice.

Offered jointly by the faculties of Health and Education, the course has been designed to meet the requirements for full registration as a psychologist in Queensland, and for membership of the Australian Psychological Society (APS) and the associated College of Educational and Developmental Psychologists. As the only course in Queensland offering advanced training in this area of specialisation, the Master of Psychology (Educational and Developmental) offers an innovative and stimulating program of coursework, practicums and research in human development and learning.

### Entry Requirements

Applicants should hold an Australian Psychology Accreditation Council (APAC)-approved four years training or its equivalent from QUT or another recognised institution. A minimum requirement for eligibility for entry is a grade point average of 5 or above, two referee reports and an interview.

International students or applicants from whom English is not the first or native language require an IELTS score of 7.5 (with minimum subscores of 7.0 for listening, reading, writing and speaking) and need certification by the APAC that their degree is equivalent to APAC-approved four years training in psychology or its equivalent from QUT or another recognised institution. For applicants for whom English is not the first or native language, the Psychologists Board

may consider an exemption to this policy. Please refer to the Psychologists Board of Queensland website for further details - <http://www.psychologyboard.qld.gov.au>.

Applicants are responsible for obtaining and paying the APAC for such certification, at a cost determined by the APAC. All applicants are required to attend an interview. In the case of international applicants, this is conducted via telephone.

Undertaking the supervised psychological practice component of the course requires provisional registration as a probationary psychologist with the Psychologists Board of Queensland.

In addition to submission of an admission form (PG Form for domestic applicants, F Form for international applicants), applicants are required to submit an IX20 Questionnaire and two IX20 Referee Reports. All forms are available at the following link:

### Other Requirements

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000) students must undergo a criminal history check and be issued with a Suitability Care (Blue Card) before commencing field experience/practicum in an organisation where they may work with children or young people. This is a mandatory requirement that must be met prior to undertaking any field experience/practicum program throughout your course. For more information, visit <http://bluecard.qut.com>.

### International Student Entry

QUT advises that international students may enrol only in full-time studies.

### Further Information

For more information about this course, please contact the School of Psychology and Counselling on +617 3138 4822 or email [psyc.enquiries@qut.edu.au](mailto:psyc.enquiries@qut.edu.au) or the Faculty of Education on +617 3138 3947 or email [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Course Structure - Full-time

#### Year 1 Semester 1

PYN601	Counselling and Consultation in Educational and Developmental Psychology
SPN640	Developmental and Educational Assessment
SPN641	Interventions in Educational and Developmental Psychology
EDN631	Supervised Practicum 1

#### Year 1 Semester 2

PYN606	Applied Developmental Psychology
SPN642	Learning Difficulties: Assessment and Intervention
PYN610-1	Research Thesis
EDN632	Supervised Practicum 2

**Year 2 Semester 1**

- SPN643 Developmental Processes and Disability
- PYN602 Developmental Psychopathology
- EDN633 Supervised Practicum 3
- PYN610-2 Research Thesis

**Year 2 Semester 2**

- PYN603 Professional Practice in Educational and Developmental Psychology
- EDN634 Supervised Practicum 4
- PYN610-3 Research Thesis
- PYN610-4 Research Thesis

**Course Structure - Part-time****Year 1 Semester 1**

- PYN601 Counselling and Consultation in Educational and Developmental Psychology
- SPN640 Developmental and Educational Assessment

**Year 1 Semester 2**

- PYN606 Applied Developmental Psychology
- SPN642 Learning Difficulties: Assessment and Intervention

**Year 2 Semester 1**

- SPN641 Interventions in Educational and Developmental Psychology
- EDN631 Supervised Practicum 1

**Year 2 Semester 2**

- PYN610-1 Research Thesis
- EDN632 Supervised Practicum 2

**Year 3 Semester 1**

- SPN643 Developmental Processes and Disability
- PYN610-2 Research Thesis

**Year 3 Semester 2**

- PYN610-3 Research Thesis
- PYN610-4 Research Thesis

**Year 4 Semester 1**

- PYN602 Developmental Psychopathology
- EDN633 Supervised Practicum 3

**Year 4 Semester 2**

- PYN603 Professional Practice in Educational and Developmental Psychology
- EDN634 Supervised Practicum 4

**Potential Careers:**

Psychologist.

## Bachelor of Arts/Bachelor of Education (Secondary) (IX21)

Year offered: 2009

Admissions: No

CRICOS code: 020316C

Course duration (full-time): 4 years

Domestic fees (indicative): 2009: CSP \$2,594 (indicative) per semester

International Fees (per semester): 2009: \$10,500 (indicative) per semester (*subject to annual review*)

Domestic Entry: Course no longer available for admission

QTAC code: Course no longer available for admission

OP Guarantee: Yes

Assumed knowledge: English (4, SA)

Course coordinator: Arts: Dr Iraphne Childs; Education: Dr Mal Shield

Campus: Kelvin Grove

### Course Overview

The course consists of 16 arts units and 16 education units of which the arts component is completed first. Students are required to choose two teaching areas from English, Geography, History, Languages other than English, Social Science and General Science. A third teaching area of Film and Media Studies is permitted. The course prepares graduates to teach both areas across years 8 to 12.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Working with Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses

using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

### Example of Course Progression - Arts Component

#### Year 1 Semester 1

Course Foundation Unit  
First Teaching Area Unit  
Second Teaching Area Unit  
Elective

#### Year 1 Semester 2

Course Foundation Unit  
First Teaching Area Unit  
First Teaching Area Unit  
Second Teaching Area Unit

#### Year 2 Semester 1

First Teaching Area Unit  
First Teaching Area Unit  
Second Teaching Area Unit  
Second Teaching Area Unit

#### Year 2 Semester 2

First Teaching Area Unit  
Second Teaching Area Unit  
Second Teaching Area Unit  
Elective

### Arts Component - Course Foundation Units

#### Year 1 Semester 1

At least two of the following:  
null  
ENGLISH

KWB001	Introduction to Literary Theory and Cultural Studies
CLB320	Studies In Language
	HISTORY
HHB121	Interpreting The Past
HHB109	Australian Historical Studies
	GEOGRAPHY
HHB127	Environment And Society
HHB107	World Regions
	SOCIAL SCIENCE
HHB112	Australian Politics
HHB123	Indigenous Australian Culture Studies
HHB115	Human Identity And Change
HHB104	Understanding Society: Intro To Sociology

### Arts component - Teaching Area Units

# EDUCATION

ENGLISH			PRE-MODERN HISTORIES
KWB002	Ozlit	HHB257	The Classical World
KWB003	Modern Times (Literature and Culture in the 20th Century)	HHB258	Foundations of Modern Europe
KWB004	Shakespeare, Then and Now	HHB261	Medieval Europe
KWB005	Wonderlands: Literature and Culture in the 19th Century		
KWB006	Popular Fictions, Popular Culture		
KWB206	Youth and Children's Writing		
KWB207	Great Books: Creative Writing Classics		
KPB108	Media Text Analysis		
CLB323	Teaching Adolescent Literature		
CLB322	Literature In Secondary Teaching		
GEOGRAPHY		LANGUAGES	
	ENVIRONMENT AND RESOURCES		FRENCH
HHB127	Environment And Society	HHB061	French 1
HHB228	Environmental Hazards	HHB062	French 2
HHB251	Australian Resource Management	HHB063	French 3
HHB269	Ethics, Technology And The Environment	HHB064	French 4
	REGIONAL STUDIES	HHB065	French 5
HHB229	Windows On Japan	HHB066	French 6
HHB244	Southeast Asia In Focus	HHB067	French 7
HHB250	Australian Geographical Studies	HHB068	French 8
HHB324	Regional Field Studies (Geography)	HHB069	French 9
	OTHER GEOGRAPHY ELECTIVES	HHB070	French 10
HHB232	Survey Methods		GERMAN
HHB312	Geographical Research Design	HHB091	German 1
UDB164	Population and Urban Studies	HHB092	German 2
UDB281	Geographic Information Systems	HHB093	German 3
UDB282	Remote Sensing	HHB094	German 4
		HHB095	German 5
		HHB096	German 6
		HHB097	German 7
		HHB098	German 8
			INDONESIAN
		HHB071	Indonesian 1
		HHB072	Indonesian 2
		HHB073	Indonesian 3
		HHB074	Indonesian 4
		HHB075	Indonesian 5
		HHB076	Indonesian 6
		HHB077	Indonesian 7
		HHB078	Indonesian 8
			JAPANESE
		HHB081	Japanese 1
		HHB082	Japanese 2
		HHB083	Japanese 3
		HHB084	Japanese 4
		HHB085	Japanese 5
		HHB086	Japanese 6
		HHB087	Japanese 7
		HHB088	Japanese 8
			MANDARIN
		HHB031	Mandarin 1
		HHB032	Mandarin 2
		HHB033	Mandarin 3

## EDUCATION

HHB034	Mandarin 4 OVERSEAS UNITS ALL LANGUAGES
HHB056	International Intensive Program
HHB057	International Summer School Or Equivalent
HHB058	In-Country Study - A
HHB059	In-Country Study - B

### Education Component

#### Year 3, Semester 1

EDB002	Teaching and Learning Studies 2: Development and Learning
EDB031	Secondary Field Studies 1 Curriculum Studies IX Curriculum Studies IY

#### Year 3, Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EDB032	Secondary Field Studies 2 Curriculum Studies 2X Curriculum Studies 2Y

#### Year 4, Semester 1

EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB033	Secondary Field Studies 3 Curriculum Studies 3X Curriculum Studies 3Y

#### Year 4, Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB034	Secondary Field Studies 4
EDB035	Internship (Secondary)
EDB007	Culture Studies: Indigenous Education

### Curriculum Studies Units

#### Curriculum Studies 1

CLB018	English Curriculum Studies 1
CLB024	Film and Media Curriculum Studies 1
CLB036	LOTE Curriculum Studies 1
CLB054	Social Education Curriculum Studies 1

#### Curriculum Studies 2

CLB019	English Curriculum Studies 2
CLB025	Film and Media Curriculum Studies 2
CLB028	Geography Curriculum Studies 2
CLB031	History Curriculum Studies 2
CLB037	LOTE Curriculum Studies 2
CLB040	Social Science Curriculum Studies 2

#### Curriculum Studies 3

CLB020	English Curriculum Studies 3
CLB026	Film and Media Curriculum Studies 3
CLB038	LOTE Curriculum Studies 3
CLB056	Social Education Curriculum Studies 3

#### Potential Careers:

Academic, Administrator, Community Education Officer, Educator, English Teacher, Exchange Student, Government Officer, Guidance Officer, Higher Education Worker, Manager, Marketing Officer/Manager, Policy Officer, Public Servant, Secondary School Teacher, Teacher.



## Graduate Certificate in Research Commercialisation (IX97)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** not available

**Course duration (full-time):** 1 semester. Subject to maximum time limit of 4 years.

**Course duration (part-time):** 2 semesters. Subject to maximum time limit of 4 years.

**Domestic fees (indicative):** 2009: \$9,200 per semester

**International Fees (per semester):** 2009: \$10,400 per semester (*subject to annual review*)

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### New heading

New text

### course structure

#### Course structure

IFP100	Knowledge Transfer and Research Commercialisation (Core Unit)
IFP101	Leadership and Workplace Communication
IFP102	Project Management and Research
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research Management

### Potential Careers:

Academic, Administrator, Arts Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## Master of Research and Development Management (IX99)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 semesters.

**Course duration (part-time):** 6 semesters.

**International Fees (per semester):** 2009: \$9,200 per semester (*subject to annual review*)

**International Fees (indicative):** 2009: \$10,400 per semester

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### Entry Requirements

The minimum entry requirement for this course is a four year undergraduate degree or three years plus either an honours year or postgraduate coursework year in any discipline. Applicants who do not meet these academic requirements may be eligible to enter the course on the basis of professional activities completed in research management, research commercialisation or related fields that satisfies the course coordinator.

### Course structure

IFP110	
IFP100	Knowledge Transfer and Research Commercialisation
IFP101	Leadership and Workplace Communication
IFP102	Research Project Management
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research and Development Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research and Development Management
IFP109	Contexts for Research and Development Management
IFP110	Research & Development Management Project 1
IFP111	Research & Development Management Project 1

### Potential Careers:

Academic, Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## Bachelor of Creative Industries (Drama)/Graduate Diploma in Education (Senior Years) (KK33/ED38)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 years (3 years BCI + 1 year GDipEd)

**Domestic fees (indicative):** 2009: CSP \$2,818 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429172

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288+96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies [ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au) (Creative Industries)

**Discipline coordinator:** Dr Sandra Gattenhof

**Campus:** Kelvin Grove

### Overview

The Creative Industries Faculty has an enviable reputation as a leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts.

In partnership with the Faculty of Education, the Faculty offers four-year degree programs in Dance, Drama, Music or Visual Arts that qualify graduates for registration as teachers and for employment in allied areas.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Career Opportunities

This four-year dual degree qualifies graduates for registration as secondary teachers in Queensland and for employment in education and related Creative Industries fields.

### Course Design

This dual degree is structured to enable you to spend your first three years immersed in Drama and then, once completed, proceed seamlessly into 12 months of specialised teacher training in your fourth year.

You will sample life as an educator prior to commencing the fourth year with foundation units in education studies which will include practical school-based field experience.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of being able to undertake study in a second teaching area and increase your teaching options. There are a large number of available second teaching areas which include dance, English, languages, mathematics, music, visual arts, business, social sciences and science education.

### Why choose this course?

The Creative Industries Faculty and its partner the Faculty of Education have an enviable reputation, developed over almost 50 years, as the leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts. This course, introduced for the first time in 2008, combines in-depth training in creative industries and education.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland. Graduates looking for teaching employment in other parts of Australia and overseas may be required to meet additional conditions.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply with regulations regarding their original Commonwealth Supported place (ie failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc) and who have been invited and accepted to continue as a

## EDUCATION

fee-paying student.

Students who were accepted into the four year program (QTAC code: 429172) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

### Full time course structure

#### Semester 1, Year 1

KKB101	Creative Industries: People and Practices
KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene

#### Semester 2, Year 1

KKB102	Creative Industries: Making Connections
KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form

#### Semester 1, Year 2

KKB221	Approaching Interdisciplinarity
KTB206	The Creating Body
SELECT:	Second Teaching Area unit OR Elective
SELECT:	Second Teaching Area unit OR Elective

#### Semester 2, Year 2

EDB036	Introduction to Education
KKB222	Interdisciplinarity in Practice
KTB207	Staging Australia
SELECT:	Second Teaching Area unit OR Elective

#### Year 2, SUM-2 Semester (Jan - Feb)

EDB037	Introduction to Educational Sites
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#### Semester 1, Year 3

KTB204	Understanding Performance
	Choose between a Second Teaching Area unit (recommended) or an Elective or a Curriculum Studies unit:
	Second Teaching Area unit
	Elective
	Curriculum Studies unit
	Choose between KTB205 or KTB301:
KTB205	Production 2: The Collaborative Artist
KTB301	Performing Self

#### Semester 2, Year 3

KTB303	Production 3: Interpreting and Adapting
KTB305	The Entrepreneurial Artist
	Choose SPB012 or an elective:
SPB012	Classroom and Behaviour Management
	Elective
SELECT:	Second Teaching Area unit OR Elective

#### Year 4, Semester 1 and Semester 2

### Course structure - Senior Years

#### Year 1, Semester 1

EDP415	Engaging Diverse Learners
EDP441	Senior Years Field Studies 1: Engaging Diverse Learners
	Curriculum Studies 1
	Curriculum Studies Elective
	Designated Unit: EDP441

#### Year 1, Semester 2

EDP416	The Professional Practice of Educators
EDP442	Senior Years Field Studies 2: The Professional Practice of Educators
	Curriculum Studies 2
	Curriculum Studies 3
	Designated Unit: EDP442

#### Curriculum Studies 1

CLP402	Business Education Curriculum Studies 1
CLP408	English Education Curriculum Studies 1
CLP411	Languages Education Curriculum Studies 1
CLP414	Social Education Curriculum Studies 1
KDP201	Dance Curriculum Studies 1
KMP201	Music (Secondary) Curriculum Studies 1
KTP201	Drama Curriculum Studies 1
KVP301	Visual Arts Curriculum Studies 1
MDP456	Mathematics Education Curriculum Studies 1
MDP459	Science Education Curriculum Studies 1
CLP422	Film and Media Education Curriculum Studies 1

#### Curriculum Studies 2

CLP403	Business Education Curriculum Studies 2 (Business Communication and Technology)
CLP404	Business Education Curriculum Studies 2 (Accounting and Business Management)
CLP406	Legal Studies Education Curriculum Studies
CLP409	English Education Curriculum Studies 2
CLP412	Languages Education Curriculum Studies 2
CLP415	Social Education Curriculum Studies 2 (Geography)
CLP416	Social Education Curriculum Studies 2 (History)
CLP417	Social Education Curriculum Studies 2 (Senior Social Science)

## EDUCATION

MDP455	Business Education Curriculum Studies 2 (ICT)	KDB108	World Dance
MDP457	Mathematics Education Curriculum Studies 2	KDB109	Funk, Tap and all that Jazz
MDP462	Biology Curriculum Studies 2	<b>Drama (48 credit points)</b>	
MDP460	Science Education Curriculum Studies 2	KTB101	20th Century Performance
MDP463	Chemistry Curriculum Studies 2	KTB102	Process Drama
MDP464	Earth Science Curriculum Studies 2	KTB103	Performing Skills 1: Character and Scene
MDP465	Physics Curriculum Studies 2	KTB106	Performing Skills 2: Style and Form
CLP423	Film and Media Education Curriculum Studies 2	KTB207	Staging Australia
MDP462	Biology Curriculum Studies 2	KTB209	Applied Performance
MDP463	Chemistry Curriculum Studies 2	<b>English (48 credit points)</b>	
MDP464	Earth Science Curriculum Studies 2	Required Unit	
MDP465	Physics Curriculum Studies 2	CLB320	Studies In Language
KTP202	Drama Curriculum Studies 2	Up to 12 credit points from Introductory Level Units:	
KDP202	Dance Curriculum Studies 2	KCB102	Media and Society: From Printing Press to Internet
KMP202	Music (Secondary) Curriculum Studies 2	KWB108	Introduction To Literary Studies
KVP302	Visual Arts Curriculum Studies 2	No less than 24 credit points from Advanced Level Units	
<b>Curriculum Studies 3</b>		CLB321	Writing Workshop
CLP407	Business Education Curriculum Studies 3	CLB322	Literature In Secondary Teaching
CLP410	English Education Curriculum Studies 3	CLB323	Teaching Adolescent Literature
CLP413	Languages Education Curriculum Studies 3	KWB109	Writing Australia
CLP418	Social Education Curriculum Studies 3	KWB206	Youth and Children's Writing
MDP458	Mathematics Education Curriculum Studies 3	KWB308	Wonderlands: Literature and Culture in the 19th Century
CLP424	Film and Media Education Curriculum Studies 3	KWB208	Modern Times (Literature and Culture in the 20th Century)
MDP461	Science Education Curriculum Studies 3	KWB309	Popular Fictions, Popular Culture
KTP203	Drama Curriculum Studies 3	KWB209	Shakespeare, Then and Now
KDP203	Dance Curriculum Studies 3	<b>Film and Media (48 credit points)</b>	
KMP203	Music (Secondary) Curriculum Studies 3	Required Units	
KVP303	Visual Arts Curriculum Studies 3	KPB101	Foundations of Film and Television Production
<b>Curriculum Electives</b>		KPB108	Media Text Analysis
CLP419	Social Education Curriculum - Senior History	No less than 24 credit points from:	
CLP400	Middle Years: Multiliteracies	KPB102	Film History
CLP401	Middle Years: Transdisciplinary Arts and SOSE	KPB103	Film Genres
MDP452	Middle Years: Mathematical Understandings	KPB104	Film and Television Production Resource Management
MDP453	Middle Years: Transdisciplinary Science and Technology	KPB105	Narrative Production
SPP400	Classroom and Behaviour Management	KPB106	Australian Television
SPP401	Classroom Assessment Practices	KPB203	Australian Film
<b>Second Teaching Area Units</b>		KPB205	Documentary Theory and Practice
<b>Dance (48 credit points)</b>		<b>Geography (48 credit points)</b>	
Please note: An audition is required in orientation week. Please contact <a href="mailto:dance@qut.edu.au">dance@qut.edu.au</a> for further information.		Up to 24 credit points from Introductory Units	
KDB103	Dance Technique Studies 1	HHB127	Environment And Society
KDB104	Dance Technique Studies 2	HHB107	World Regions
KDB107	Choreographic Studies 1		

## EDUCATION

HHB251	Australian Resource Management No less than 24 credit points from Advanced Units
HHB250	Australian Geographical Studies
HHB228	Environmental Hazards
HHB229	Windows On Japan
HHB269	Ethics, Technology And The Environment
HHB244	Southeast Asia In Focus

### History (48 credit points)

null

Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific No less than 24 credit points from Advanced Units
HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe
HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

### Languages other than English

Indonesian

HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
	Japanese
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
	French
HHB063	French 3
HHB064	French 4

HHB065	French 5
HHB066	French 6
	German
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6

### Music (48 credit points)

Please note: An audition is required in orientation week. Please contact [music@qut.edu.au](mailto:music@qut.edu.au) for further information.

KMB105	Music and Sound Technology
KMB130	Core Musicianship 1
KMB131	Core Musicianship 2 Select either KMB002 or KMB003
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll

### Visual Arts (48 credit points)

Please note: A folio is required in orientation week. Please contact [artdesign@qut.edu.au](mailto:artdesign@qut.edu.au) for further information.

KVB104	Photomedia and Artistic Practice
KVB110	2D Media and Processes
KVB111	3D Media and Processes Select either KVB102 or KVB211
KVB102	Modernism
KVB211	Post 1945 Art

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

- \* you must obey any elective rules as set out in your course requirements
- \* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.
- \* you must have successfully completed any pre/co-requisite units applicable
- \* the offering of elective units is subject to sufficient student enrolment numbers and staff availability
- \* some units are subject to quota restrictions
- \* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

## EDUCATION

<b>Creative Writing &amp; Cultural Studies</b>		KCB201	New Media 1: Information and Knowledge
KPB207	Film and Television Scriptwriting	KCB302	Political Communication
KWB101	Introduction to Creative Writing	<b>Music &amp; Sound</b>	
KWB102	Media Writing	KMB003	Sex Drugs Rock 'n' roll
KWB103	Persuasive Writing	KMB004	World Music
KWB104	Creative Writing: The Short Story	KMB104	Music and Sound Skills
KWB107	Creative Non-Fiction	KMB105	Music and Sound Technology
KWB207	Great Books: Creative Writing Classics	KMB108	Sound Recording and Acoustics
KWB208	Modern Times (Literature and Culture in the 20th Century)	<b>Performance Studies</b>	
KWB209	Shakespeare, Then and Now	KSB215	Visual Theatre Design
KWB308	Wonderlands: Literature and Culture in the 19th Century	KTB101	20th Century Performance
<b>Dance</b>		KTB103	Performing Skills 1: Character and Scene
KDB105	Architecture of the Body	KTB204	Understanding Performance
KDB108	World Dance	KTB210	Creative Industries Management
KDB110	Deconstructing Dance in History	KTB211	Creative Industries Events and Festivals
<b>Fashion</b>		<b>Transition to New Professional Environments*</b>	
KFB103	Introduction to Fashion	KKB341	Workplace Learning 1
KFB107	Drawing For Fashion	KKB342	Workplace Learning 2
KFB206	Fashion and Modernity	KKB343	Service Learning 1
KFB208	Fashion Portfolio	KKB344	Service Learning 2
KFB209	Ragtrade: Wholesaling Fashion	KKB345	Creative Industries Project 1
<b>Film &amp; Television</b>		KKB346	Creative Industries Project 2
KPB102	Film History	KKB347	Introductory Research 1
KPB106	Australian Television	<b>Visual Arts</b>	
KPB202	Film and Television Business Skills: Entrepreneurship and Investment	KVB102	Modernism
KPB203	Australian Film	KVB104	Photomedia and Artistic Practice
KPB303	Critical Thinking About Television	KVB105	Drawing for Design
<b>Interactive and Visual Design</b>		KVB110	2D Media and Processes
KIB101	Visual Communication	KVB212	Australian Art, Architecture and Design
KIB105	Animation and Motion Graphics	KVB213	Graphic Investigation
KIB201	Concept Development for Game Design and Interactive Media	KVB304	Contemporary Art Issues
<b>Journalism</b>		<b>Semester 2 Units</b>	
KJB101	Digital Journalism	<b>Creative Writing &amp; Cultural Studies</b>	
KJB120	Newsriting	KPB207	Film and Television Scriptwriting
KJB121	Journalistic Inquiry	KWB102	Media Writing
KJB224	Feature Writing	KWB104	Creative Writing: The Short Story
KJB239	Journalism Ethics and Issues	KWB106	Corporate Writing and Editing
<b>Media &amp; Communication</b>		KWB108	Introduction To Literary Studies
KCB101	Communication in the New Economy	KWB109	Writing Australia
KCB102	Media and Society: From Printing Press to Internet	KWB206	Youth and Children's Writing
KCB103	Strategic Speech Communication	KWB209	Shakespeare, Then and Now
		KWB307	Indigenous Writing
		KWB309	Popular Fictions, Popular Culture
		<b>Dance</b>	

## EDUCATION

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology

KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

- \* Only one Workplace Learning unit may be completed
- \* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Actor, Arts Administrator, Drama Teacher, Educator, Higher Education Worker, Secondary School Teacher, Teacher, Theatre Professionals.



## Bachelor of Fine Arts (Dance)/Graduate Diploma in Education (Senior Years) (KK34/ED38)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years (3 years BFA + 1 year GDipEd)

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429162

**Past rank cut-off:** Admission to course is based on audition and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on audition and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288+96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Rachel Pedro

**Campus:** Kelvin Grove

### Overview

QUT offers four-year dual awards that qualify graduates for registration as secondary teachers in Queensland and for employment in education and related creative industries fields.

Each dual award is structured to enable you to spend your first three years immersed in your creative discipline. Once completed, you will proceed seamlessly into 12 months of specialised teacher training.

You will sample life as an educator prior to commencing your graduate diploma with foundation units in education studies which include practical school-based field experience during your creative industries degree. You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of undertaking study in a second teaching area, thereby increasing your teaching options.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Additional entry requirements

Applicants will be selected on the basis of their audition and previous academic achievement. In addition to the **admission application**, applicants must also **apply online** to Creative Industries Faculty, QUT.

The final date to lodge the portfolio and additional materials with QUT was extended to 29 August 2008. A \$33 service fee applies (which can be paid online); applicants applying for more than one Dance course are required to pay only one service fee of \$33.

### Auditions

Auditions will be held in Brisbane, Melbourne, Sydney, Canberra, Adelaide, and Townsville in late September/early October.

Confirmation dates and venues will be posted to registrants after registrations close.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Career Opportunities

This four-year dual degree qualifies graduates for registration as secondary teachers in Queensland and for employment in education and related Creative Industries fields.

### Course Design

This dual degree is structured to enable you to spend your first three years immersed in Dance and then, once completed, proceed seamlessly into 12 months of specialised teacher training in your fourth year.

You will sample life as an educator prior to commencing the fourth year with foundation units in education studies which will include practical school-based field experience.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of being able to undertake study in a second teaching area and increase your teaching options. There are a large number of available second teaching areas which include drama, English, languages, mathematics, music, visual arts, business, social sciences and science education.

### Why choose this course?

The Creative Industries Faculty and the Faculty of Education have an enviable reputation, developed over almost 50 years, as the leading provider in Queensland of outstanding teacher practitioners in the visual and

performing arts.

**Professional Recognition**

This course meets the requirements for registration as a teacher in Queensland. It is recognised nationally and internationally, however additional requirements may be needed for some locations.

**Deferment**

QUT's deferment policy does not apply to this course.

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (ie failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc) and who have been invited and accepted to continue as a fee-paying student.

**Course structure - Senior Years**

**Year 1, Semester 1**

- EDP415 Engaging Diverse Learners
- EDP441 Senior Years Field Studies 1: Engaging Diverse Learners Curriculum Studies 1 Curriculum Studies Elective Designated Unit: EDP441

**Year 1, Semester 2**

- EDP416 The Professional Practice of Educators
- EDP442 Senior Years Field Studies 2: The Professional Practice of Educators Curriculum Studies 2 Curriculum Studies 3 Designated Unit: EDP442

**Curriculum Studies 1**

- CLP402 Business Education Curriculum Studies 1
- CLP408 English Education Curriculum Studies 1
- CLP411 Languages Education Curriculum Studies 1
- CLP414 Social Education Curriculum Studies 1
- KDP201 Dance Curriculum Studies 1
- KMP201 Music (Secondary) Curriculum Studies 1
- KTP201 Drama Curriculum Studies 1
- KVP301 Visual Arts Curriculum Studies 1
- MDP456 Mathematics Education Curriculum Studies 1
- MDP459 Science Education Curriculum Studies 1
- CLP422 Film and Media Education Curriculum Studies 1

**Curriculum Studies 2**

- CLP403 Business Education Curriculum Studies 2

- (Business Communication and Technology)
- CLP404 Business Education Curriculum Studies 2 (Accounting and Business Management)
- CLP406 Legal Studies Education Curriculum Studies
- CLP409 English Education Curriculum Studies 2
- CLP412 Languages Education Curriculum Studies 2
- CLP415 Social Education Curriculum Studies 2 (Geography)
- CLP416 Social Education Curriculum Studies 2 (History)
- CLP417 Social Education Curriculum Studies 2 (Senior Social Science)
- MDP455 Business Education Curriculum Studies 2 (ICT)
- MDP457 Mathematics Education Curriculum Studies 2
- MDP462 Biology Curriculum Studies 2
- MDP460 Science Education Curriculum Studies 2
- MDP463 Chemistry Curriculum Studies 2
- MDP464 Earth Science Curriculum Studies 2
- MDP465 Physics Curriculum Studies 2
- CLP423 Film and Media Education Curriculum Studies 2
- MDP462 Biology Curriculum Studies 2
- MDP463 Chemistry Curriculum Studies 2
- MDP464 Earth Science Curriculum Studies 2
- MDP465 Physics Curriculum Studies 2
- KTP202 Drama Curriculum Studies 2
- KDP202 Dance Curriculum Studies 2
- KMP202 Music (Secondary) Curriculum Studies 2
- KVP302 Visual Arts Curriculum Studies 2

**Curriculum Studies 3**

- CLP407 Business Education Curriculum Studies 3
- CLP410 English Education Curriculum Studies 3
- CLP413 Languages Education Curriculum Studies 3
- CLP418 Social Education Curriculum Studies 3
- MDP458 Mathematics Education Curriculum Studies 3
- CLP424 Film and Media Education Curriculum Studies 3
- MDP461 Science Education Curriculum Studies 3
- KTP203 Drama Curriculum Studies 3
- KDP203 Dance Curriculum Studies 3
- KMP203 Music (Secondary) Curriculum Studies 3
- KVP303 Visual Arts Curriculum Studies 3

**Curriculum Electives**

- CLP419 Social Education Curriculum - Senior History
- CLP400 Middle Years: Multiliteracies
- CLP401 Middle Years: Transdisciplinary Arts and SOSE
- MDP452 Middle Years: Mathematical Understandings
- MDP453 Middle Years: Transdisciplinary Science and Technology

## EDUCATION

SPP400	Classroom and Behaviour Management
SPP401	Classroom Assessment Practices

completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

### Full time course structure

#### Semester 1, Year 1

KDB101	Performance 1
KDB103	Dance Technique Studies 1
KDB105	Architecture of the Body
KKB101	Creative Industries: People and Practices

#### Semester 2, Year 1

KDB104	Dance Technique Studies 2
KDB107	Choreographic Studies 1
KKB102	Creative Industries: Making Connections Complimentary Studies

#### Semester 1, Year 2

KDB110	Deconstructing Dance in History
KDB207-1	Choreographic Studies 2
KDB213	Dance Technique Studies 3
KDB108	World Dance

#### Semester 2, Year 2

KDB106	Dance Analysis
KDB207-2	Choreographic Studies 2
KDB208	Integrated Professional Skills
KDB214	Dance Technique Studies 4 Complimentary Studies

#### Semester 1, Year 3

EDB036	Introduction to Education
KDB301	Dance Project 1A Complementary Studies Choose one from the following units
KDB201	Dance Curriculum Studies 1 Complementary Studies

#### Semester 2, Year 3

KDB204	Australian Dance
EDB037	Introduction to Educational Sites Choose two from the following units
KDB109	Funk, Tap and all that Jazz
KDB215	Performance in Context (recommended)
SPB012	Classroom and Behaviour Management Complimentary Studies

#### Year 4, Semester 1 and Semester 2

Students who were accepted into the four year program (QTAC code: 429162) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful

#### Year 4, Semester 1 and Semester 2

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

#### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

## EDUCATION

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2

KKB347	Introductory Research 1
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### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

#### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

#### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

#### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

#### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

#### Interactive and Visual Design

KIB102	Visual Interactions
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## EDUCATION

KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Second Teaching Area Units

#### Dance (48 credit points)

Please note: An audition is required in orientation week. Please contact [dance@qut.edu.au](mailto:dance@qut.edu.au) for further information.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz

#### Drama (48 credit points)

KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB209	Applied Performance

#### English (48 credit points)

	Required Unit
CLB320	Studies In Language
	Up to 12 credit points from Introductory Level Units:
KCB102	Media and Society: From Printing Press to Internet
KWB108	Introduction To Literary Studies
	No less than 24 credit points from Advanced Level Units
CLB321	Writing Workshop
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB309	Popular Fictions, Popular Culture
KWB209	Shakespeare, Then and Now

## EDUCATION

### Film and Media (48 credit points)

#### Required Units

KPB101	Foundations of Film and Television Production
KPB108	Media Text Analysis
	No less than 24 credit points from:
KPB102	Film History
KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB203	Australian Film
KPB205	Documentary Theory and Practice

### Geography (48 credit points)

Up to 24 credit points from Introductory Units

HHB127	Environment And Society
HHB107	World Regions
HHB251	Australian Resource Management
	No less than 24 credit points from Advanced Units
HHB250	Australian Geographical Studies
HHB228	Environmental Hazards
HHB229	Windows On Japan
HHB269	Ethics, Technology And The Environment
HHB244	Southeast Asia In Focus

### History (48 credit points)

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Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific
	No less than 24 credit points from Advanced Units
HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe

HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

### Languages other than English

	Indonesian
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
	Japanese
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
	French
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
	German
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6

### Music (48 credit points)

Please note: An audition is required in orientation week. Please contact [music@qut.edu.au](mailto:music@qut.edu.au) for further information.

KMB105	Music and Sound Technology
KMB130	Core Musicianship 1
KMB131	Core Musicianship 2
	Select either KMB002 or KMB003
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll

### Visual Arts (48 credit points)

Please note: A folio is required in orientation week. Please contact [artdesign@qut.edu.au](mailto:artdesign@qut.edu.au) for further information.

KVB104	Photomedia and Artistic Practice
KVB110	2D Media and Processes
KVB111	3D Media and Processes
	Select either KVB102 or KVB211
KVB102	Modernism
KVB211	Post 1945 Art

### Potential Careers:

Choreographer, Dance Teacher, Dancer, Educator, Higher Education Worker, Secondary School Teacher, Teacher.

## Bachelor of Fine Arts (Drama)/Graduate Diploma in Education (Senior Years) (KK34/ED38)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years (3 years BFA + 1 year GDipEd)

**Domestic fees (indicative):** 2009 CSP \$2,601 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429172

**Past rank cut-off:** 79

**Past OP cut-off:** 11

**Assumed knowledge:** English (4, SA)

**Total credit points:** 288+96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (cifug@qut.edu.au)

**Discipline coordinator:** Dr Sandra Gattenhof

**Campus:** Kelvin Grove

### Overview

QUT offers four-year dual awards that qualify graduates for registration as secondary teachers in Queensland and for employment in education and related creative industries fields.

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You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of undertaking study in a second teaching area, thereby increasing your teaching options.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Career Opportunities

This four-year dual degree qualifies graduates for registration as secondary teachers in Queensland and for employment in education and related Creative Industries fields.

### Course Design

This dual degree is structured to enable you to spend your first three years immersed in Drama and then, once completed, proceed seamlessly into 12 months of specialised teacher training in your fourth year.

You will sample life as an educator prior to commencing the fourth year with foundation units in education studies which will include practical school-based field experience.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of being able to undertake study in a second teaching area and increase your teaching options. There are a large number of available second teaching areas which include drama, English, languages, mathematics, music, visual arts, business, social sciences and science education.

### Why choose this course?

The Creative Industries Faculty and the Faculty of Education have an enviable reputation, developed over almost 50 years, as the leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts.

### Professional Recognition

This course meets the requirements for registration as a teacher in Queensland. It is recognised nationally and internationally, however additional requirements may be needed for some locations.

### Deferment

Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Full Time Course structure

#### Semester 1, Year 1

KKB101	Creative Industries: People and Practices
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB102	Process Drama

## EDUCATION

### Semester 2, Year 1

KKB102	Creative Industries: Making Connections
KTB104	Performance Innovation
KTB105	Production 1: Story Making
KTB106	Performing Skills 2: Style and Form

### Semester 1, Year 2

KTB205	Production 2: The Collaborative Artist Choose between KTB206 or KTB210:
KTB206	The Creating Body
KTB210	Creative Industries Management Complementary Studies Option Complementary Studies Option

### Semester 2, Year 2

KTB207	Staging Australia Choose between KTB209 or KTB211:
KTB209	Applied Performance
KTB211	Creative Industries Events and Festivals Complementary Studies Option Complementary Studies Option

### Semester 1, Year 3

KTB204	Understanding Performance Choose between KTB301 or KTB306:
KTB301	Performing Self
KTB306	Directing for Performance Events and Festivals Complementary Studies Option Complementary Studies Option
EDB036	Introduction to Education

### Semester 2, Year 3

KTB303	Production 3: Interpreting and Adapting
KTB305	The Entrepreneurial Artist Enrol in SPB012 Classroom and Behaviour Management OR Elective or STA
EDB037	Introduction to Educational Sites

### Semester 1 and 2, Year 4

Students who were accepted into the four year program (QTAC code: 429172) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

## Second Teaching Area Units

### Dance (48 credit points)

Please note: An audition is required in orientation week. Please contact [dance@qut.edu.au](mailto:dance@qut.edu.au) for further information.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz

### Drama (48 credit points)

KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB209	Applied Performance

### English (48 credit points)

	Required Unit
CLB320	Studies In Language Up to 12 credit points from Introductory Level Units:
KCB102	Media and Society: From Printing Press to Internet
KWB108	Introduction To Literary Studies No less than 24 credit points from Advanced Level Units
CLB321	Writing Workshop
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB309	Popular Fictions, Popular Culture
KWB209	Shakespeare, Then and Now

### Film and Media (48 credit points)

	Required Units
KPB101	Foundations of Film and Television Production
KPB108	Media Text Analysis No less than 24 credit points from:
KPB102	Film History
KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB203	Australian Film
KPB205	Documentary Theory and Practice

### Geography (48 credit points)



## EDUCATION

	Up to 24 credit points from Introductory Units		French
HHB127	Environment And Society	HHB063	French 3
HHB107	World Regions	HHB064	French 4
HHB251	Australian Resource Management	HHB065	French 5
	No less than 24 credit points from Advanced Units	HHB066	French 6
			German
HHB250	Australian Geographical Studies	HHB093	German 3
HHB228	Environmental Hazards	HHB094	German 4
HHB229	Windows On Japan	HHB095	German 5
HHB269	Ethics, Technology And The Environment	HHB096	German 6
HHB244	Southeast Asia In Focus		

### History (48 credit points)

null

Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific
	No less than 24 credit points from Advanced Units

HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe
HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

### Languages other than English

Indonesian

HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6

Japanese

HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6

### Music (48 credit points)

Please note: An audition is required in orientation week. Please contact [music@qut.edu.au](mailto:music@qut.edu.au) for further information.

KMB105	Music and Sound Technology
KMB130	Core Musicianship 1
KMB131	Core Musicianship 2
	Select either KMB002 or KMB003
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll

### Visual Arts (48 credit points)

Please note: A folio is required in orientation week. Please contact [artdesign@qut.edu.au](mailto:artdesign@qut.edu.au) for further information.

KVB104	Photomedia and Artistic Practice
KVB110	2D Media and Processes
KVB111	3D Media and Processes
	Select either KVB102 or KVB211
KVB102	Modernism
KVB211	Post 1945 Art

### Potential Careers:

Actor, Drama Teacher, Higher Education Worker, Secondary School Teacher, Stage Manager, Teacher, Theatre Lighting, Theatre Professionals.

## Bachelor of Fine Arts (Visual Arts)/Graduate Diploma in Education (Senior Years) (KK34/ED38)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years (3 years BFA + 1 year GDipEd)

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429152

**Past rank cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on portfolio and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288+96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Dr Courtney Pedersen

**Campus:** Kelvin Grove

### Overview

QUT offers four-year dual awards that qualify graduates for registration as secondary teachers in Queensland and for employment in education and related creative industries fields.

Each dual award is structured to enable you to spend your first three years immersed in your creative discipline. Once completed, you will proceed seamlessly into 12 months of specialised teacher training.

You will sample life as an educator prior to commencing your graduate diploma with foundation units in education studies which include practical school-based field experience during your creative industries degree.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of undertaking study in a second teaching area, thereby increasing your teaching options.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Additional Entry Requirements

Applicants will be selected on the basis of their portfolio and previous academic achievement. In addition to the **admission application**, applicants must **apply online** to Creative Industries Faculty, QUT.

The final date to lodge the portfolio and other required materials with QUT was 17 October 2008. A \$33 service fee applies (which can be paid online); applicants applying for more than one Visual Arts course are required to pay only one service fee of \$33.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Career Opportunities

This four-year dual degree qualifies graduates for registration as secondary teachers in Queensland and for employment in education and related Creative Industries fields.

### Course Design

This dual degree is structured to enable you to spend your first three years immersed in Visual Arts and then, once completed, proceed seamlessly into 12 months of specialised teacher training in your fourth year.

You will sample life as an educator prior to commencing the fourth year with foundation units in education studies which will include practical school-based field experience.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of being able to undertake study in a second teaching area and increase your teaching options. There are a large number of available second teaching areas which include dance, drama, English, languages, mathematics, music, business, social sciences and science education.

### Why choose this course?

The Creative Industries Faculty and the Faculty of Education have an enviable reputation, developed over almost 50 years, as the leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts.

### Professional Recognition

This course meets the requirements for registration as a teacher in Queensland. It is recognised nationally and internationally, however additional requirements may be needed for some locations.

**Deferment**

New QUT's deferment policy does not apply to this course.

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (ie failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc) and who have been invited and accepted to continue as a fee-paying student

**Full time course structure**

**Semester 1, Year 1**

- KKB101 Creative Industries: People and Practices
- KVB102 Modernism
- KVB120 Studio Art Practice 1

**Semester 2, Year 1**

- KKB102 Creative Industries: Making Connections
- KVB103 Australian Art
- KVB121 Studio Art Practice 2

**Semester 1, Year 2**

- KVB220 Studio Art Practice 3  
Complementary Studies  
Complementary Studies

**Semester 2, Year 2**

- KVB221 Studio Art Practice 4
- KIB104 Digital Media  
Choose one from the following two units:
- KVB108 Contemporary Asian Visual Culture
- KVB211 Post 1945 Art

**Semester 1, Year 3**

- KVB304 Contemporary Art Issues
- EDB036 Introduction to Education  
Complementary Studies  
Choose one from the following two units:
- KVB301 Visual Arts Curriculum Studies 1  
Complementary Studies

**Semester 2, Year 3**

- EDB037 Introduction to Educational Sites  
Complementary Studies  
Choose one from the following two units:
- KVB306 Video Art and Culture
- KVB307 Theories of Spatial Culture  
Choose one from the following two units:

- SPB012 Classroom and Behaviour Management  
Complementary Studies

**Year 4, Semester 1 and Semester 2**

Students who were accepted into the four year program (QTAC code: 429152) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

**Course structure - Senior Years**

**Year 1, Semester 1**

- EDP415 Engaging Diverse Learners
- EDP441 Senior Years Field Studies 1: Engaging Diverse Learners  
Curriculum Studies 1  
Curriculum Studies Elective  
Designated Unit: EDP441

**Year 1, Semester 2**

- EDP416 The Professional Practice of Educators
- EDP442 Senior Years Field Studies 2: The Professional Practice of Educators  
Curriculum Studies 2  
Curriculum Studies 3  
Designated Unit: EDP442

**Curriculum Studies 1**

- CLP402 Business Education Curriculum Studies 1
- CLP408 English Education Curriculum Studies 1
- CLP411 Languages Education Curriculum Studies 1
- CLP414 Social Education Curriculum Studies 1
- KDP201 Dance Curriculum Studies 1
- KMP201 Music (Secondary) Curriculum Studies 1
- KTP201 Drama Curriculum Studies 1
- KVP301 Visual Arts Curriculum Studies 1
- MDP456 Mathematics Education Curriculum Studies 1
- MDP459 Science Education Curriculum Studies 1
- CLP422 Film and Media Education Curriculum Studies 1

**Curriculum Studies 2**

- CLP403 Business Education Curriculum Studies 2 (Business Communication and Technology)
- CLP404 Business Education Curriculum Studies 2 (Accounting and Business Management)
- CLP406 Legal Studies Education Curriculum Studies
- CLP409 English Education Curriculum Studies 2
- CLP412 Languages Education Curriculum Studies 2
- CLP415 Social Education Curriculum Studies 2 (Geography)

## EDUCATION

CLP416	Social Education Curriculum Studies 2 (History)
CLP417	Social Education Curriculum Studies 2 (Senior Social Science)
MDP455	Business Education Curriculum Studies 2 (ICT)
MDP457	Mathematics Education Curriculum Studies 2
MDP462	Biology Curriculum Studies 2
MDP460	Science Education Curriculum Studies 2
MDP463	Chemistry Curriculum Studies 2
MDP464	Earth Science Curriculum Studies 2
MDP465	Physics Curriculum Studies 2
CLP423	Film and Media Education Curriculum Studies 2
MDP462	Biology Curriculum Studies 2
MDP463	Chemistry Curriculum Studies 2
MDP464	Earth Science Curriculum Studies 2
MDP465	Physics Curriculum Studies 2
KTP202	Drama Curriculum Studies 2
KDP202	Dance Curriculum Studies 2
KMP202	Music (Secondary) Curriculum Studies 2
KVP302	Visual Arts Curriculum Studies 2

### Curriculum Studies 3

CLP407	Business Education Curriculum Studies 3
CLP410	English Education Curriculum Studies 3
CLP413	Languages Education Curriculum Studies 3
CLP418	Social Education Curriculum Studies 3
MDP458	Mathematics Education Curriculum Studies 3
CLP424	Film and Media Education Curriculum Studies 3
MDP461	Science Education Curriculum Studies 3
KTP203	Drama Curriculum Studies 3
KDP203	Dance Curriculum Studies 3
KMP203	Music (Secondary) Curriculum Studies 3
KVP303	Visual Arts Curriculum Studies 3

### Curriculum Electives

CLP419	Social Education Curriculum - Senior History
CLP400	Middle Years: Multiliteracies
CLP401	Middle Years: Transdisciplinary Arts and SOSE
MDP452	Middle Years: Mathematical Understandings
MDP453	Middle Years: Transdisciplinary Science and Technology
SPP400	Classroom and Behaviour Management
SPP401	Classroom Assessment Practices

### Second Teaching Area Units

#### Dance (48 credit points)

Please note: An audition is required in orientation week. Please contact [dance@qut.edu.au](mailto:dance@qut.edu.au) for further information.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz

#### Drama (48 credit points)

KTB101	20th Century Performance
KTB102	Process Drama
KTB103	Performing Skills 1: Character and Scene
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB209	Applied Performance

#### English (48 credit points)

	Required Unit
CLB320	Studies In Language
	Up to 12 credit points from Introductory Level Units:
KCB102	Media and Society: From Printing Press to Internet
KWB108	Introduction To Literary Studies
	No less than 24 credit points from Advanced Level Units
CLB321	Writing Workshop
CLB322	Literature In Secondary Teaching
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB309	Popular Fictions, Popular Culture
KWB209	Shakespeare, Then and Now

#### Film and Media (48 credit points)

	Required Units
KPB101	Foundations of Film and Television Production
KPB108	Media Text Analysis
	No less than 24 credit points from:
KPB102	Film History
KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB203	Australian Film
KPB205	Documentary Theory and Practice

#### Geography (48 credit points)

## EDUCATION

	Up to 24 credit points from Introductory Units		French
HHB127	Environment And Society	HHB063	French 3
HHB107	World Regions	HHB064	French 4
HHB251	Australian Resource Management	HHB065	French 5
	No less than 24 credit points from Advanced Units	HHB066	French 6
			German
HHB250	Australian Geographical Studies	HHB093	German 3
HHB228	Environmental Hazards	HHB094	German 4
HHB229	Windows On Japan	HHB095	German 5
HHB269	Ethics, Technology And The Environment	HHB096	German 6
HHB244	Southeast Asia In Focus		

### History (48 credit points)

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Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.

Up to 24 credit points from Introductory Units

HHB121	Interpreting The Past
HHB122	Colonialism And Independence In Asia Pacific
	No less than 24 credit points from Advanced Units
HHB238	Asian Cultures And Societies
HHB245	Australia And The South Pacific
HHB315	Sex And Drugs In South-East Asia
HHB248	The USA and The Asia Pacific Region
HHB259	War And Revolution In Europe 1914-1945
HHB246	Modern China
HHB237	Brisbane in the Twentieth Century
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB260	Nations And Nationalism In Modern Europe
HHB261	Medieval Europe
HHB109	Australian Historical Studies
HHB239	Korean Culture And Societies

### Languages other than English

Indonesian

HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
	Japanese
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6

French

HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
	German
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6

### Music (48 credit points)

Please note: An audition is required in orientation week. Please contact [music@qut.edu.au](mailto:music@qut.edu.au) for further information.

KMB105	Music and Sound Technology
KMB130	Core Musicianship 1
KMB131	Core Musicianship 2
	Select either KMB002 or KMB003
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll

### Visual Arts (48 credit points)

Please note: A folio is required in orientation week. Please contact [artdesign@qut.edu.au](mailto:artdesign@qut.edu.au) for further information.

KVB104	Photomedia and Artistic Practice
KVB110	2D Media and Processes
KVB111	3D Media and Processes
	Select either KVB102 or KVB211
KVB102	Modernism
KVB211	Post 1945 Art

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative

## EDUCATION

### Industries

#### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

#### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

#### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

#### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

#### Media & Communication

KCB101	Communication in the New Economy
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KCB102	Media and Society: From Printing Press to Internet
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KCB103	Strategic Speech Communication
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KCB201	New Media 1: Information and Knowledge
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KCB302	Political Communication
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#### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

#### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

#### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

#### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

#### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing

## EDUCATION

KWB309 Popular Fictions, Popular Culture

### Dance

KDB106 Dance Analysis

KDB109 Funk, Tap and all that Jazz

KDB204 Australian Dance

### Faculty

KKB102 Creative Industries: Making Connections

KKB004 Indigenous Creative Industries

### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style

KFB205 Fashion and Style Journalism

KFB207 Contemporary Fashion

KFB208 Fashion Portfolio

### Film & Television

KPB103 Film Genres

KPB104 Film and Television Production Resource Management

KPB107 Television's Greatest Hits

KPB205 Documentary Theory and Practice

KPB206 International Cinema

KPB207 Film and Television Scriptwriting

### Interactive and Visual Design

KIB102 Visual Interactions

KIB103 Introduction to Web Design and Development

KIB104 Digital Media

KIB108 Animation History and Practices

KIB202 Enabling Immersion

### Journalism

KJB101 Digital Journalism

KJB120 Newswriting

KJB121 Journalistic Inquiry

KJB224 Feature Writing

KJB280 International Journalism

KJB337 Public Affairs Reporting

### Media & Communication

KCB101 Communication in the New Economy

KCB103 Strategic Speech Communication

KCB104 Media and Communications Industries

KCB105 Media and Communication Research Methods

KCB202 New Media 2: Applications and Implications

KCB203 Consumer Cultures

### Music & Sound

KMB002 Music and Spirituality

KMB007 Introductory Ensemble

KMB105 Music and Sound Technology

KMB107 Sound, Image, Text

KMB108 Sound Recording and Acoustics

### Performance Studies

KTB104 Performance Innovation

KTB106 Performing Skills 2: Style and Form

KTB207 Staging Australia

KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1

KKB342 Workplace Learning 2

KKB343 Service Learning 1

KKB344 Service Learning 2

KKB345 Creative Industries Project 1

KKB346 Creative Industries Project 2

KKB348 Becoming A Researcher: Contexts, Protocols and Impact

KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103 Australian Art

KVB104 Photomedia and Artistic Practice

KVB106 Drawing for Animation

KVB108 Contemporary Asian Visual Culture

KVB111 3D Media and Processes

KVB211 Post 1945 Art

KVB306 Video Art and Culture

KVB307 Theories of Spatial Culture

### Potential Careers:

Art Project Manager, Artist, Arts Administrator, Curator, Educator, Higher Education Worker, Secondary School Teacher, Teacher, Visual Artist, Visual Arts Teacher.

## Bachelor of Music/Graduate Diploma in Education (Senior Years) (KM32/ED38)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years (3 years B Music + 1 year GDipEd)

**Domestic fees (indicative):** 2009: CSP \$2,593 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429182

**Past rank cut-off:** Admission to course is based on audition, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Past OP cut-off:** Admission to course is based on audition, interview and previous academic achievement. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288+96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies ([cifug@qut.edu.au](mailto:cifug@qut.edu.au))

**Discipline coordinator:** Mr Brad Millard

**Campus:** Kelvin Grove

### Overview

The Creative Industries Faculty has an enviable reputation as a leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts.

In partnership with the Faculty of Education, the Faculty offers four-year degree programs in Dance, Drama, Music or Visual Arts that qualify graduates for registration as teachers and for employment in allied areas.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Additional Entry Requirements

Applicants are selected on the basis of their audition and previous academic achievement. The due date to register for an audition and lodge additional materials to QUT is the 28th August 2009. Late registrations and submissions will not be accepted.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Career Opportunities

This four-year dual degree qualifies graduates for registration as secondary teachers in Queensland and for employment in education and related Creative Industries fields.

### Course Design

This dual degree is structured to enable you to spend your first three years immersed in Music and then, once completed, proceed seamlessly into 12 months of specialised teacher training in your fourth year.

You will sample life as an educator prior to commencing the fourth year with foundation units in education studies which will include practical school-based field experience.

You will also have the opportunity to choose minor studies in one other discipline during your first three years which will give you the advantage of being able to undertake study in a second teaching area and increase your teaching options. There are a large number of available second teaching areas which include dance, drama, English, languages, mathematics, visual arts, business, social sciences and science education.

### Why choose this course?

The Creative Industries Faculty and its partner the Faculty of Education have an enviable reputation, developed over almost 50 years, as the leading provider in Queensland of outstanding teacher practitioners in the visual and performing arts. This course, introduced for the first time in 2008, combines in-depth training in creative industries and education.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland. Graduates looking for teaching employment in other parts of Australia and overseas may be required to meet additional conditions.

### Deferral

QUT's deferral policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply with regulations regarding their original Commonwealth Supported place (ie failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc) and who have been invited and accepted to continue as a fee-paying student.



**Performance Course Structure**

**Year 1, Semester 1**

- KKB101 Creative Industries: People and Practices
- KMB105 Music and Sound Technology
- KMB120 Music Performance 1
- KMB130 Core Musicianship 1

**Year 1, Semester 2**

- KKB102 Creative Industries: Making Connections
- KMB108 Sound Recording and Acoustics
- KMB121 Music Performance 2
- KMB131 Core Musicianship 2

**Year 2, Semester 1**

- KMB206 Jazz and Popular Musicianship  
OR
- KMB207 Cross Cultural Musicianship
- KMB214-1 Music and Sound: Principal Study A  
Elective  
Elective

**Year 2, Semester 2**

- EDB036 Introduction to Education
- KMB205 Sound Media Musicianship  
OR
- KMB208 Contemporary Art Music Musicianship
- KMB214-2 Music and Sound: Principal Study A  
Elective

**Year 2, SUM-2 Semester (Jan - Feb)**

- EDB037 Introduction to Educational Sites

**IMPORTANT NOTICE:**

You have two pathways to choose from in Year 3 of your program: the Second Teaching Area pathway or the Performance Pathway.

**Second Teaching Area Pathway**

**Year 3, Semester 1**

- Choose KMB201 (recommended) or an elective:
- KMB201 Music (Secondary) Curriculum Studies 1  
Elective
- SELECT: Second Teaching Area unit OR Elective
- SELECT: Second Teaching Area unit OR Elective

**Year 3, Semester 2**

- KMB301 null  
Choose either SPB012 or an elective:
- SPB012 Classroom and Behaviour Management

Elective

SELECT: Second Teaching Area unit OR Elective

SELECT: Second Teaching Area unit OR Elective

**Year 4, Semester 1 and Semester 2**

Students who were accepted into the four year program (QTAC code: 429182) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

**Performance Pathway**

**Year 3, Semester 1**

- KMB314-1 Music and Sound: Principal Study B  
Choose KMB201 (recommended) or an elective:
- KMB201 Music (Secondary) Curriculum Studies 1  
Elective

**Year 3, Semester 2**

- KMB301 The Music Industry
- KMB314-2 Music and Sound: Principal Study B  
Choose either SPB012 or an elective:
- SPB012 Classroom and Behaviour Management  
Elective

**Year 4, Semester 1 and Semester 2**

Students who were accepted into the four year program (QTAC code: 429182) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

**Production Course Structure**

**Year 1, Semester 1**

- KKB101 Creative Industries: People and Practices
- KMB105 Music and Sound Technology
- KMB110 Music Production 1
- KMB130 Core Musicianship 1

**Year 1, Semester 2**

- KKB102 Creative Industries: Making Connections
- KMB106 Music and Sound for Multimedia
- KMB111 Music Production 2
- KMB131 Core Musicianship 2

**Year 2, Semester 1**

- KMB206 Jazz and Popular Musicianship  
OR

## EDUCATION

KMB207 Cross Cultural Musicianship Elective

KMB214-1 Music and Sound: Principal Study A

Elective

Elective

### Year 2, Semester 2

EDB036 Introduction to Education

KMB205 Sound Media Musicianship

OR

KMB208 Contemporary Art Music Musicianship

KMB214-2 Music and Sound: Principal Study A

Elective

### Year 2, SUM-2 Semester (Jan - Feb)

EDB037 Introduction to Educational Sites

### IMPORTANT NOTICE:

You have two pathways to choose from in Year 3 of your program: the Second Teaching Area pathway or the Production Pathway.

### Second Teaching Area Pathway

#### Year 3, Semester 1

Choose KMB201 (recommended) or an elective:

KMB201 Music (Secondary) Curriculum Studies 1

Elective

SELECT: Second Teaching Area unit OR Elective

SELECT: Second Teaching Area unit OR Elective

#### Year 3, Semester 2

KMB301 null

Choose either SPB012 or an elective:

SPB012 Classroom and Behaviour Management

Elective

SELECT: Second Teaching Area unit OR Elective

SELECT: Second Teaching Area unit OR Elective

#### Year 4, Semester 1 and Semester 2

Students who were accepted into the four year program (QTAC code: 429182) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

### Production Pathway

#### Year 3, Semester 1

KMB314-1 Music and Sound: Principal Study B

Choose KMB201 (recommended) or an elective:

KMB201 Music (Secondary) Curriculum Studies 1

### Year 3, Semester 2

KMB301 The Music Industry

KMB314-2 Music and Sound: Principal Study B

Choose either SPB012 or an elective:

SPB012 Classroom and Behaviour Management

Elective

### Year 4, Semester 1 and Semester 2

Students who were accepted into the four year program (QTAC code: 429182) will automatically be transferred to their fourth year of study in ED38 Graduate Diploma of Education (Senior Years) upon successful completion of their first three years of study. Please refer to the ED38 Course Summary Sheet for enrolment information.

### Second Teaching Area Units

#### Dance (48 credit points)

Please note: An audition is required in orientation week. Please contact [dance@qut.edu.au](mailto:dance@qut.edu.au) for further information.

KDB103 Dance Technique Studies 1

KDB104 Dance Technique Studies 2

KDB107 Choreographic Studies 1

KDB108 World Dance

KDB109 Funk, Tap and all that Jazz

#### Drama (48 credit points)

KTB101 20th Century Performance

KTB102 Process Drama

KTB103 Performing Skills 1: Character and Scene

KTB106 Performing Skills 2: Style and Form

KTB207 Staging Australia

KTB209 Applied Performance

#### English (48 credit points)

Required Unit

CLB320 Studies In Language

Up to 12 credit points from Introductory Level Units:

KCB102 Media and Society: From Printing Press to Internet

KWB108 Introduction To Literary Studies

No less than 24 credit points from Advanced Level Units

CLB321 Writing Workshop

CLB322 Literature In Secondary Teaching

CLB323 Teaching Adolescent Literature

KWB109 Writing Australia

KWB206 Youth and Children's Writing

KWB308 Wonderlands: Literature and Culture in the

## EDUCATION

KWB208	19th Century Modern Times (Literature and Culture in the 20th Century)	HHB253	Conspiracy And Dissent In Australian History
KWB309	Popular Fictions, Popular Culture	HHB257	The Classical World
KWB209	Shakespeare, Then and Now	HHB258	Foundations of Modern Europe
		HHB260	Nations And Nationalism In Modern Europe
		HHB261	Medieval Europe
		HHB109	Australian Historical Studies
		HHB239	Korean Culture And Societies
<b>Film and Media (48 credit points)</b>		<b>Languages other than English</b>	
	Required Units		Indonesian
KPB101	Foundations of Film and Television Production	HHB073	Indonesian 3
KPB108	Media Text Analysis	HHB074	Indonesian 4
	No less than 24 credit points from:	HHB075	Indonesian 5
KPB102	Film History	HHB076	Indonesian 6
KPB103	Film Genres		Japanese
KPB104	Film and Television Production Resource Management	HHB083	Japanese 3
KPB105	Narrative Production	HHB084	Japanese 4
KPB106	Australian Television	HHB085	Japanese 5
KPB203	Australian Film	HHB086	Japanese 6
KPB205	Documentary Theory and Practice		French
		HHB063	French 3
		HHB064	French 4
		HHB065	French 5
		HHB066	French 6
			German
		HHB093	German 3
		HHB094	German 4
		HHB095	German 5
		HHB096	German 6
<b>Geography (48 credit points)</b>		<b>Music (48 credit points)</b>	
	Up to 24 credit points from Introductory Units		Please note: An audition is required in orientation week. Please contact <a href="mailto:music@qut.edu.au">music@qut.edu.au</a> for further information.
HHB127	Environment And Society	KMB105	Music and Sound Technology
HHB107	World Regions	KMB130	Core Musicianship 1
HHB251	Australian Resource Management	KMB131	Core Musicianship 2
	No less than 24 credit points from Advanced Units		Select either KMB002 or KMB003
HHB250	Australian Geographical Studies	KMB002	Music and Spirituality
HHB228	Environmental Hazards	KMB003	Sex Drugs Rock 'n' roll
HHB229	Windows On Japan		
HHB269	Ethics, Technology And The Environment		
HHB244	Southeast Asia In Focus		
<b>History (48 credit points)</b>		<b>Visual Arts (48 credit points)</b>	
	null		Please note: A folio is required in orientation week. Please contact <a href="mailto:artdesign@qut.edu.au">artdesign@qut.edu.au</a> for further information.
	Note: Students should seek to select units from each of areas of Australian, Asian, European and the Ancient World. Students should check with QUT Carseldine Faculty on availability of units.	KVB104	Photomedia and Artistic Practice
	Up to 24 credit points from Introductory Units	KVB110	2D Media and Processes
HHB121	Interpreting The Past	KVB111	3D Media and Processes
HHB122	Colonialism And Independence In Asia Pacific		Select either KVB102 or KVB211
	No less than 24 credit points from Advanced Units	KVB102	Modernism
HHB238	Asian Cultures And Societies		
HHB245	Australia And The South Pacific		
HHB315	Sex And Drugs In South-East Asia		
HHB248	The USA and The Asia Pacific Region		
HHB259	War And Revolution In Europe 1914-1945		
HHB246	Modern China		
HHB237	Brisbane in the Twentieth Century		

## EDUCATION

KVB211 Post 1945 Art

### Performance Elective List

#### Semester 1

KMB003 Sex Drugs Rock 'n' roll

KMB004 World Music

KMB005-1 Group Music

KMB209 Conducting

#### Semester 2

KMB002 Music and Spirituality

KMB005-2 Group Music

KMB106 Music and Sound for Multimedia

KMB107 Sound, Image, Text

KMB113 Multi-Instrumental Music A

KMB212 Arranging

KMB213 Multi-Instrumental Music B

### Course structure - Senior Years

#### Year 1, Semester 1

EDP415 Engaging Diverse Learners

EDP441 Senior Years Field Studies 1: Engaging Diverse Learners

Curriculum Studies 1

Curriculum Studies Elective

Designated Unit: EDP441

#### Year 1, Semester 2

EDP416 The Professional Practice of Educators

EDP442 Senior Years Field Studies 2: The Professional Practice of Educators

Curriculum Studies 2

Curriculum Studies 3

Designated Unit: EDP442

#### Curriculum Studies 1

CLP402 Business Education Curriculum Studies 1

CLP408 English Education Curriculum Studies 1

CLP411 Languages Education Curriculum Studies 1

CLP414 Social Education Curriculum Studies 1

KDP201 Dance Curriculum Studies 1

KMP201 Music (Secondary) Curriculum Studies 1

KTP201 Drama Curriculum Studies 1

KVP301 Visual Arts Curriculum Studies 1

MDP456 Mathematics Education Curriculum Studies 1

MDP459 Science Education Curriculum Studies 1

CLP422 Film and Media Education Curriculum Studies 1

#### Curriculum Studies 2

CLP403 Business Education Curriculum Studies 2 (Business Communication and Technology)

CLP404 Business Education Curriculum Studies 2 (Accounting and Business Management)

CLP406 Legal Studies Education Curriculum Studies

CLP409 English Education Curriculum Studies 2

CLP412 Languages Education Curriculum Studies 2

CLP415 Social Education Curriculum Studies 2 (Geography)

CLP416 Social Education Curriculum Studies 2 (History)

CLP417 Social Education Curriculum Studies 2 (Senior Social Science)

MDP455 Business Education Curriculum Studies 2 (ICT)

MDP457 Mathematics Education Curriculum Studies 2

MDP462 Biology Curriculum Studies 2

MDP460 Science Education Curriculum Studies 2

MDP463 Chemistry Curriculum Studies 2

MDP464 Earth Science Curriculum Studies 2

MDP465 Physics Curriculum Studies 2

CLP423 Film and Media Education Curriculum Studies 2

MDP462 Biology Curriculum Studies 2

MDP463 Chemistry Curriculum Studies 2

MDP464 Earth Science Curriculum Studies 2

MDP465 Physics Curriculum Studies 2

KTP202 Drama Curriculum Studies 2

KDP202 Dance Curriculum Studies 2

KMP202 Music (Secondary) Curriculum Studies 2

KVP302 Visual Arts Curriculum Studies 2

#### Curriculum Studies 3

CLP407 Business Education Curriculum Studies 3

CLP410 English Education Curriculum Studies 3

CLP413 Languages Education Curriculum Studies 3

CLP418 Social Education Curriculum Studies 3

MDP458 Mathematics Education Curriculum Studies 3

CLP424 Film and Media Education Curriculum Studies 3

MDP461 Science Education Curriculum Studies 3

KTP203 Drama Curriculum Studies 3

KDP203 Dance Curriculum Studies 3

KMP203 Music (Secondary) Curriculum Studies 3

KVP303 Visual Arts Curriculum Studies 3

#### Curriculum Electives

CLP419 Social Education Curriculum - Senior History

CLP400 Middle Years: Multiliteracies

CLP401 Middle Years: Transdisciplinary Arts and SOSE

MDP452 Middle Years: Mathematical Understandings

MDP453 Middle Years: Transdisciplinary Science and

# EDUCATION

	Technology
SPP400	Classroom and Behaviour Management
SPP401	Classroom Assessment Practices

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

#### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

#### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

#### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

#### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

#### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

#### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

#### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2

## EDUCATION

KKB347 Introductory Research 1

### Visual Arts

KVB102 Modernism  
 KVB104 Photomedia and Artistic Practice  
 KVB105 Drawing for Design  
 KVB110 2D Media and Processes  
 KVB212 Australian Art, Architecture and Design  
 KVB213 Graphic Investigation  
 KVB304 Contemporary Art Issues

### Semester 2 Units

### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting  
 KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB106 Corporate Writing and Editing  
 KWB108 Introduction To Literary Studies  
 KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB209 Shakespeare, Then and Now  
 KWB307 Indigenous Writing  
 KWB309 Popular Fictions, Popular Culture

### Dance

KDB106 Dance Analysis  
 KDB109 Funk, Tap and all that Jazz  
 KDB204 Australian Dance

### Faculty

KKB102 Creative Industries: Making Connections  
 KKB004 Indigenous Creative Industries

### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB205 Fashion and Style Journalism  
 KFB207 Contemporary Fashion  
 KFB208 Fashion Portfolio

### Film & Television

KPB103 Film Genres  
 KPB104 Film and Television Production Resource Management  
 KPB107 Television's Greatest Hits  
 KPB205 Documentary Theory and Practice  
 KPB206 International Cinema  
 KPB207 Film and Television Scriptwriting

### Interactive and Visual Design

KIB102 Visual Interactions

KIB103 Introduction to Web Design and Development

KIB104 Digital Media  
 KIB108 Animation History and Practices  
 KIB202 Enabling Immersion

### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing  
 KJB280 International Journalism  
 KJB337 Public Affairs Reporting

### Media & Communication

KCB101 Communication in the New Economy  
 KCB103 Strategic Speech Communication  
 KCB104 Media and Communications Industries  
 KCB105 Media and Communication Research Methods  
 KCB202 New Media 2: Applications and Implications  
 KCB203 Consumer Cultures

### Music & Sound

KMB002 Music and Spirituality  
 KMB007 Introductory Ensemble  
 KMB105 Music and Sound Technology  
 KMB107 Sound, Image, Text  
 KMB108 Sound Recording and Acoustics

### Performance Studies

KTB104 Performance Innovation  
 KTB106 Performing Skills 2: Style and Form  
 KTB207 Staging Australia  
 KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1  
 KKB342 Workplace Learning 2  
 KKB343 Service Learning 1  
 KKB344 Service Learning 2  
 KKB345 Creative Industries Project 1  
 KKB346 Creative Industries Project 2  
 KKB348 Becoming A Researcher: Contexts, Protocols and Impact  
 KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Potential Careers:

Band Leader, Composer, D.J, Digital Composer, Educator, Film Composer, Higher Education Worker, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Recording Engineer, Secondary School Teacher, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Teacher.

# Faculty of Health

## Entry Programs (International)

QC01 Accelerated Foundation

QC02 Standard Foundation

QC04 Extended Foundation

QC10 English for Academic Purposes for degree programs

QC10 English for Academic Purposes for Foundation and University Diploma Programs

QC20 General English

QC21 General English Extension

QC22 English for Tertiary Preparation

QC24 English For Academic Purposes Plus

## Certificate

QC05 University Certificate In Tertiary Preparation

## Bachelor Degree

HH02 Bachelor of Human Services

HH05 Bachelor of Social Work

HM42 Bachelor of Applied Science (Human Movement Studies)

HM45 Bachelor of Applied Science (Exercise and Sports Nutrition)

NS40 Bachelor of Nursing (Graduate Entry)

NS40 Bachelor of Nursing

NS45 Bachelor of Nursing and Health Services Management

OP42 Bachelor of Applied Science (Optometry) (For continuing and advanced standing students only)

OP45 Bachelor of Vision Science

PU40 Bachelor of Health Science (Health Information Management, Health Services Management or Public Health) (HIM and HSM for continuing students only))

PU40 Bachelor of Health Science (Nutrition)

PU40 Bachelor of Health Science (Public Health)

PU43 Bachelor of Health Science (Nutrition and Dietetics)

PU43 Bachelor of Health Science (Podiatry)

PU46 Bachelor of Health Science (Paramedic)

PU46 Bachelor of Health Science (Paramedic)- Graduate Entry

PY45 Bachelor of Behavioural Science (Psychology)

## Bachelor Degree (Double)

HH10 Bachelor of Arts/Bachelor of Human Services

HL20 Bachelor of Behavioural Science (Psychology) / Bachelor of Social Work

HL40 Bachelor of Nursing/Bachelor of Applied Science (in Human Movement Studies)

HL42 Bachelor of Applied Science (Human Movement Studies)/Bachelor of Health Science (Nutrition and Dietetics)

HL43 Bachelor of Health Science (Podiatry)/Bachelor of Applied Science (Human Movement Studies)

HL45 B Applied Science (in Human Movement Studies) / B Behavioural Science (Psychology)

HL46 Bachelor of Nursing/Bachelor of Health Science (Public Health)

HL47 Bachelor of Nursing / Bachelor of Behavioural Science (Psychology)

HL48 Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Health Science (Public Health)



HL49 Bachelor of Nursing / Bachelor of Health Science (Paramedic)  
IF12 Bachelor of Arts/Bachelor of Behavioural Science (Psychology)  
IF62 Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Business (Accountancy, Banking and Finance, Economics or Marketing)  
IF73 Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Education (Secondary)  
IX04 Bachelor of Applied Science (in Human Movement Studies)/ Bachelor of Education (Secondary)  
IX32 Bachelor of Business/Bachelor of Health Science (Health Services Management)  
IX43 Bachelor of Creative Industries/Bachelor of Human Services  
IX45 Bachelor of Human Services/Bachelor of Justice  
IX47 Bachelor of Applied Science (in Human Movement Studies) / Bachelor of Business  
IX50 Bachelor of Creative Industries (Media and Communication)/Bachelor of Health Science (Nutrition)  
IX50 Bachelor of Creative Industries (Media and Communication)/Bachelor of Health Science (Public Health)  
IX51 Bachelor of Behavioural Science (Psychology) / Bachelor of Business  
IX52 Bachelor of Behavioural Science (Psychology) / Bachelor of Laws  
IX70 Bachelor of Health Science (Nutrition)/Bachelor of Media and Communication  
IX70 Bachelor of Health Science (Public Health) / Bachelor of Media and Communication  
NS50 Bachelor of Nursing / Bachelor of Midwifery

### **Honours**

HH22 Bachelor of Human Services (Honours)  
HL50 Bachelor of Nursing (Honours)  
HL52 Bachelor of Applied Science (Honours)  
HL55 Bachelor of Health Science (Honours)  
PY09 Bachelor of Behavioural Science (Honours Psychology)

### **Graduate Certificate**

HH30 Graduate Certificate in Human Services  
HL38 Graduate Certificate in Health Science  
IF88 Graduate Certificate in Risk Management  
IX97 Graduate Certificate in Research Commercialisation  
NS30 Graduate Certificate in Intensive Care Nursing  
NS31 Graduate Certificate in Cancer Nursing  
NS32 Graduate Certificate in Nursing  
NS33 Graduate Certificate in Medical/Surgical Nursing  
NS34 Graduate Certificate in Community Practice  
NS35 Graduate Certificate in Paediatric, Child and Youth Health Nursing  
NS36 Graduate Certificate in Women's Health  
NS38 Graduate Certificate in Paediatric Intensive Care Nursing  
NS39 Graduate Certificate in Aged Care  
NS41 Graduate Certificate in Emergency Nursing  
OP43 Graduate Certificate in Ocular Therapeutics  
PU30 Graduate Certificate in Public Health  
PU31 Graduate Certificate In Emergency and Disaster Management  
PU32 Graduate Certificate in Environmental Health  
PU38 Graduate Certificate in Health Services Management  
PU39 Graduate Certificate in Health Promotion

PY40 Graduate Certificate in Road Safety

### **Graduate Diploma**

HH31 Graduate Diploma in Human Services

HL68 Graduate Diploma in Health Science

NS64 Graduate Diploma in Nursing

NS68 Graduate Diploma in Midwifery

PU60 Graduate Diploma in Public Health

PU63 Graduate Diploma in Health Management

PU65 Graduate Diploma in Occupational Health and Safety

PU67 Graduate Diploma in Environmental Health

PY08 Graduate Diploma in Psychology

PY20 Postgraduate Diploma in Psychology

PY41 Graduate Diploma in Road Safety

### **Masters Degree (Coursework)**

HH32 Master of Human Services

HL88 Master of Health Science

IX20 Master of Psychology (Educational and Developmental)

IX99 Master of Research and Development Management

NS85 Master of Nursing

NS86 Master of Nursing Science (Nurse Practitioner)

OP85 Master of Optometry (commences in 2012)

PU83 Master of Health Management

PU85 Master of Public Health

PY12 Master of Counselling

PY18 Master of Clinical Psychology

### **Masters Degree (Research)**

HL84 Master of Applied Science (Research)

### **Doctoral**

HL90 Doctor of Health Science

IF49 Doctor of Philosophy (Health)

PY50 Doctor of Psychology (Clinical)

### **Distance Learning**

IF88 Graduate Certificate in Risk Management

### **Dual TAFE/QUT Awards**

NA Diploma of Children's Services/Bachelor of Human Services

NA Diploma of Community Welfare Work/Bachelor of Human Services

NA Diploma of Justice Administration/Bachelor of Human Services

NA Diploma of Nursing (Pre-enrolment)/Bachelor of Nursing

### **University wide unit sets**

Unit sets: Accounting, Economics and Finance

Unit sets: Advertising, Integrated Marketing Communication, Logistics, Marketing and Public Relations

Unit sets: Built Environment and Design

Unit sets: Creative Industries

Unit sets: Engineering

Unit sets: Entrepreneurship, Human Resource Management and Management

Unit sets: Natural Resource Sciences

Unit sets: Faculty of Health

Unit sets: Information Technology

Unit sets: International Business, Languages, and Tourism and Entertainment Marketing

Unit sets: International Exchange

Unit sets: International Studies

Unit sets: Justice and the Law

Unit sets: Mathematical Sciences

Unit sets: Multimedia and Technologies

Unit sets: Physical and Chemical Sciences

Unit sets: Science

Unit sets: Society and Culture

Unit sets: Urban Development and Construction

## OVERVIEW

The Faculty of Health is the second largest faculty at QUT and offers world class teaching and learning facilities. Based at QUT's Kelvin Grove campus, the faculty offers a suite of courses in the allied health profession.

The new multi-million dollar Centre for Physical Activity, Health and Clinical Education accommodates the QUT Health Clinics (Optometry, Podiatry and the soon to be opened Human Movement Studies and Nutrition and Dietetics). Students gain hands-on experience working with the latest technology and real world patients. The centre, spanning three levels has a gymnasium, 25-metre indoor, heated pool and indoor sporting facilities, which are available to students, staff and the community.

The Institute of Health and Biomedical Innovation (IHBI) is QUT's major research hub also located in Kelvin Grove's Urban Village. IHBI operates under six research domains: Cells and Tissues; Human Health and Wellbeing; Injury Prevention and Rehabilitation; Medical Device; Tropical Crops and Biocommodities and Vision Improvement.

Health has six major academic areas, Human Movement Studies, Nursing, Optometry, Psychology and Counselling, Public Health and Social Work and Human Services.

**Human Movement Studies** provides graduates with experience and skills to work in a range of challenging occupations. Graduates work as exercise physiologists, corporate wellness consultants, exercise scientists, sport scientists and strength and conditioning specialists. The course provides a holistic approach to gaining a theoretical background and practical skills while utilising world class equipment and facilities. Students are taught by leading researchers in the areas of exercise science, human health and wellbeing and injury prevention and rehabilitation. **Students will also experience practicum placements in a variety of settings including the QUT Health Clinics.**

**Nursing and Midwifery** is Queensland's oldest provider of nursing education. Always at the cutting-edge of its field, the school offers the latest in clinical facilities and equipment, and a wide range of local, rural, and overseas opportunities for practical placements. The school has a major nursing facility at QUT's Caboolture campus. Nursing graduates go on to work in a range of areas beyond the traditional hospital ward. The school offers undergraduate courses in nursing, including the double degree program, Bachelor of Nursing/Bachelor of Midwifery, together with specialised postgraduate coursework and research programs.

**Optometry** is Queensland's only learning facility offering optometry training and one of only three in Australia. The school offers a new five-year dual degree program, a Bachelor of Vision Science/Master of Optometry, which will include training in the use of therapeutic drugs. Students apply their knowledge through supervised clinical practice in the QUT Health Clinics and the real world. Postgraduate study is available at the Graduate Certificate, Masters and PhD levels.

**Psychology and Counselling** offers excellent teaching, technology and research facilities for its undergraduate and postgraduate courses. Courses provide students with the opportunity to gain practical qualifications that are highly regarded in the real world. Double degree courses are also available with Social Work, Business and Law, providing students with a dual focus and alternative ca-

reers. Graduates aiming for registration may seek admission to a fourth year of study in either the Bachelor of Behavioural Science (Honours Psychology) or the Postgraduate Diploma in Psychology. Professional registration requires either two years of supervised work experience or the completion of an appropriate higher degree. The Doctor of Psychology (Clinical), Master of Clinical Psychology and the Master of Psychology (Educational and Developmental) meet this requirement. Postgraduate coursework programs in counselling and road safety are offered, together with research programs.

**Public Health** is a highly diverse school offering undergraduate courses in podiatry, nutrition and dietetics, paramedic and public health. A range of articulated postgraduate programs is also offered in a number of specialised fields such as environmental health, health promotion, occupational health and safety, risk management, health services management, public health and health science.

**Social Work and Human Services** offers a number of highly regarded, practice-focused undergraduate and postgraduate courses which equip students for work in a range of diverse and challenging occupations. Graduates enjoy excellent employment prospects with a variety of government, community and non-government organisations. We have a long established reputation for excellence in the Bachelor of Human Services and offer innovative combined courses with Psychology, Creative Industries and Justice Studies. The new Bachelor of Social Work is modern in design, flexible in delivery and grounded in the real world of practice. Staff combine first class academic qualifications with extensive experience as social workers, human service practitioners, counselors, social researchers, social activists and welfare lobbyists.

## SENIOR STAFF

### Faculty Office

*Dean:* Professor K. J. Bowman AM, MScOptom *Melb*, LOsc, FAAO

*Assistant Dean (Research):* M.D. Courtney, BAdmin(Acctg) *Griff*, MHP NSW, PhD NE, RN, FRCNA

*Assistant Dean (Teaching and Learning):* R.E. Nash, DipAppSc *QIT*, BA *Qld*, MHIthSc *C Sturt*, PhD *QUT*, FRANA

*Faculty Administration Manager:* M. Rimland, BA *Qld*

*Director, Project Development:* C.J. Cliff, BSc *ANU*, PhD *Keele*, DipEnvStud *Macq*, GradDipOutdoorEd *Brisbane CAE*, GradDipBusAdmin *QUT*, CChem

### School of Human Movement Studies

*Head:* Professor K. Davids, BEd (Hons) *Lond*, PhD *Leeds*

*Professor:* A.P. Hills, BEd *Tas*, MSc *Oregon*, PhD *Qld*

#### Associate Professors:

N. Byrne, BHumanMovSt *Qld*, MAppSc, PhD *QUT*  
G. Kerr, NZCS (Biology) BSc MPhEd *Otago NZ*, PhD *W.Aust.*

N. King, BSc *Bangor*, PhD *Leeds*

**School of Nursing and Midwifery**

*Head:* Professor H.E. Edwards, DipAppSc QIT, BA (Hons) PhD Qld, RN, FRCNA

*Professors:*

E. Beattie, BA Macq, MA NSW, PhD James Cook/Mich, RN, FGSA

A. M. Chang, DipNEd CNA, BEdSt(Hons) MEdSt Qld, PhD CUHK, RN, FRCNA

M. D. Courtney, BAdmin(Acctg) Griff., MHP NSW, PhD NE, RN, FRCNA

G. Gardner, BAppSc(AdvNursing) La Trobe, MEdSt Monash, PhD Qld

P. Yates, DipAppSc QIT, MSocSc PhD Qld, FRCNA

*Associate Professors:*

D. Anderson, BA PhD Qld, GDNS(Ed) Armidale, MNS Flin., RN

R. E. Nash, DipAppSc QIT, BA Qld, MHIthSc C.Sturt, PhD QUT, FRANA

**School of Optometry**

*Head:* P. L. Hendicott, DipAppSc(Optom) QIT, MAppSc PhD QUT

*Professors:*

D.A. Atchison, MSc(Optom) PhD Melb., GradCertEd, FAAO

M. J. Collins, DipAppSc QIT, MAppSc PhD QUT, FAAO

N.Efron, BScOptom PhD Melb., DSc Manc.,

FAAO(DipCL), FIACLE, FICLSA, FBCLA, ILTM

J.M. Wood, BSc(Hons) PhD Aston, MCOptom, FAAO

*Associate Professor:* K. L. Schmid,

BAppSc(Optom)(Hons) GradCertEd(HigherEd) PhD QUT

**School of Psychology and Counselling**

*Head:* Professor I. M. Shochet, BA(Hons) MA(ClinPsych) PhD Johannesburg

*Professors:*

J.D. Davey, DipTeach BEd MEd PhD Qld

N. Haworth, BA(Hons) W'gong, PhD Monash

D. J. Kavanagh, BA(Hons), DipPsych Syd., MA PhD Stan

K. Thorpe, BEd(Hons) Tas., DipPsych Open(UK), MA Lond., PhD Brist., CPsychol(UK)

*Associate Professors:*

H. Biggs, AssocDipRehabCouns, BA(Hons) PhD Massey, MAPS, RCAA

A. Rakotonirainy, BA MCompSc PhD France

R. Schweitzer, BSocSc(Hons) UCT, MA(ClinPsy) PhD Rhodes

B. Watson, BA(Hons) Syd., GradDip(SciSoc) NSW, PhD QUT

**School of Public Health**

*Head:* Associate Professor M. Fleming, DipTeach BEd QUT, MA OhioS, PhD Qld

*Professors:*

M. Clark, BOccThy(Hons) BA PhD Qld

L. Daniels, BSc James Cook, MSc PhD GradCertTertEdu GradDipNutDiet Flin.

M. P. Dunne, BA(Hons) PhD Murdoch

G. J. FitzGerald, MB BS Qld, BHA NSW, MD Qld, FACEM, FRACMA, FCHSE

B. M. Newman, BA UC Santa Cruz, MS UC Davis, PhD Berkeley

S. Tong, BMed AMU, MMed BMU, PhD Adel.

*Associate Professors:*

S. Ash, BSc DipNutrDiet Syd., MHP NSW, PhD Syd.

N. Graves, BA(Hons) Liv., MA Leeds, PhD Lond.

M. Kimlin, BAppSc S.Qld, MAppSc QUT, GradDipEd PhD S.Qld

E. Parker, BA MSW EdD Tor.

G. Turrell, BA BCAE, PhD Qld

**Social Work and Human Services**

Professor: R. Lonne, BSocWk Qld, PhD S.Aust.

**RESEARCH CENTRES**

Research in the Faculty of Health addresses important health issues using a wide range of approaches. This involves multidisciplinary collaboration and ground-breaking research across a number of health-related areas. Most of the Faculty's substantial program of research is conducted through the [Institute of Health and Biomedical Innovation \(IHBI\)](#) in which it is a key partner.

Key areas of research strength include:

**Ageing**

The effects of an ageing population pose numerous health and social issues for Australia and globally. Research at QUT is investigating successful ageing strategies, innovative systems of care and the impact of age-related disease.

**The Dementia Collaborative Research Centre for Consumers and Social Research**

leads research to improve the quality life of people with dementia and their carers. Other ageing research focuses on models of community and residential care, pain and symptom management, palliative care, ocular disease and the effects of vision impairment, foot health, gait, mobility and posture analysis, disorders of movement, injury in older people, social identity, families, mental health, nutrition, cognition and cognitive/memory deficits, the older driver, the older worker and active ageing.

**Physical Activity**

The role of physical activity in the maintenance and restoration of health is a significant emerging area of research with implications for the prevention, treatment and management of a range of chronic disorders and occupational and sporting injuries. This program of research is aimed at the promotion of physical activity during childhood and adolescence, the prescription of exercise in the context of chronic disease; and community-based health behaviour interventions. Injury research involves assessment of biomechanical, physiological, metabolic, neurological, sensory and psychological factors, concentrating on high-risk groups. Research is also being conducted into a range of disorders including neurological injury, vision loss, emotional or behavioural disorders in children, peripheral arterial disease and sleep apnoea.

**Human Health and Wellbeing**

Research activities in this area relate to health services, policy and management, and population health. Areas of strength include the management of chronic diseases such as cancer, diabetes, obesity and coronary heart disease and other emerging health issues including quality of life and resilience; improving the care of hospitalised patients and managing early discharge; health outcomes for disadvantaged populations; women's and children's health; and prevention and management of mental health problems. Other research areas include environmental health, child maltreatment awareness and prevention,

nutrition assessment and screening tools, and evaluation of nutritional status.

### **Human Behaviour**

Research in human behaviour embraces fundamental, social, cognitive and developmental processes in psychology. This includes research in attitude theory, group behaviour and decision making, child and adolescent development, memory, psycholinguistics and the development of reading. Opportunities include research in addictive behaviour, eating, exercise, organic mental disorder and health promotion. A range of research methods has also informed the development of psychological therapies and counselling, including rehabilitation, treatment of psychological trauma, anxiety disorders and depression, narrative therapy, family therapy and counselling supervision.

### **Vision**

QUT has an international reputation for research in optometry and vision science. Facilities which are unique in Queensland provide an important resource for the community, industry, government and the eye care professions. Vision research includes collaborative research with other programs deriving from the main vision research activities which are visual optics including aberrations of the eye and their correction, lens design and performance, myopia and optics of the eye; visual performance studies including vision rehabilitation, vision and driving and vision and falls; and clinical research into the ocular surface, effects of refractive surgery, colour vision and electroretinography.

### **Social Work Research**

Social Work research is committed to understanding the needs of the diverse communities with which social work and human services practitioners work. The goal of social work research is to improve the health and wellbeing of vulnerable groups through contributing to new knowledge, which informs social policy and professional practice. Current areas of research activity include child safety and welfare, social exclusion (including the needs of specific communities such as Aboriginal and Torres Strait Islander; migrant and refugee; lesbian, gay, bisexual and transgender; rural and remote; as well as exclusionary practices related to public space), disability studies and workforce issues in human services.

### **Accident and Injury Prevention Research**

Road safety and workplace injury prevention are key areas of research that have already led to the successful implementation of behaviour intervention and education programs. **The Centre for Accident Research and Road Safety–Queensland (CARRS–Q)** is a major collaborative research centre established as a joint venture initiative of the Motor Accident Insurance Commission (MAIC) and QUT. The Centre was created to address the enormous human, economic and social costs resulting from road crashes. It has expanded its research scope to include the broader area of injury prevention with a particular interest in youth and risk-taking behaviours.

The Centre's charter is to identify, assess and initiate innovative priority-driven research and teaching programs leading to the development and implementation of strategies to improve safety on roads, in workplaces and in communities. The Centre aims to strengthen and broaden research and intervention development in the areas of vulnerable road users, illegal and high-risk behaviours, the human behaviour and technology interface, school

and community-based road safety education, and workplace safety.

For more information on CARRS-Q visit [www.carrsq.qut.edu.au](http://www.carrsq.qut.edu.au)

## Bachelor of Human Services (HH02)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 058285C

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**QTAC code:** 425071

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Ms Jenny Felton

**Campus:** Kelvin Grove

### Course Outline

The Bachelor of Human Services has a strong focus on contemporary social issues and produces competent human services workers who will care for and protect the rights of people, families and communities. You will complete 24 units of study.

You will specialise in at least one service area:

- child and family services
- corrective services
- disability services
- services to young people

You will develop a range of professional skills such as:

- casework and case management
- social policy processes
- team practice and group processes
- community work
- advanced communication
- social research methods
- Indigenous Australia
- child protection intervention
- human dimensions of space

### Professional Practice Placements

You will gain hands-on experience in this course through two professional practice placements.

In first semester of your second year you will explore the diversity of practice methods through the Introduction to Practice. You will undertake a total of 140 hours of volunteer placement/s in a human service agency.

Your theoretical and practical studies will culminate in a 36 credit point Advanced Professional Practice placement in second semester of your third year. This placement will

generally reflect your specialised service context area. You will develop a learning plan in consultation with your agency supervisor and a university staff member. During this 400-hour supervised placement in a human services agency, you will further develop your assessment and intervention skills and your own practice framework. It may be possible to undertake this 12 week placement with an overseas agency.

These professional practice placements provide many valuable opportunities for networking within the human services industry.

### Service Contexts

#### CHILD AND FAMILY SERVICES

Child and family services units provide you with a firm grounding in theories, practices and processes essential for understanding and intervening in family life. You will be introduced to child and family welfare studies and will focus on approaches to supporting families and promoting change. You will also examine core processes and practice skills associated with interacting with children and parents, assessing family life and encouraging participation in decision making.

#### CORRECTIVE SERVICES

In corrective services units you will examine contemporary issues and practices in corrective services through empirical data and current corrective services practices. You will explore the function of prisons, prisoner rehabilitation, criminal behaviour trends, capital punishment, juvenile justice, the future of prisons, victims of crime, and restorative justice. You will develop critical-thinking and problem-solving skills as well as strategies to prepare you for employment within corrective services.

#### DISABILITY SERVICES

Disability services units provide you with a solid foundation for understanding and evaluating the theories, principles, practices and policies underpinning services used by people with disabilities. The aim is to link the social justice, empowerment and human rights issues explored in the more generic units within the degree program to the lives of people with disabilities. You will have the opportunity to explore and evaluate the range of service models relevant to the lifestyles of people with disabilities. The units focus on the quasi-legal and policy aspects of working in disability service organisations, and address some of the ethical dilemmas inherent in human service provision to people with a disability.

#### SERVICES TO YOUNG PEOPLE

These units help you understand and identify the various ways youth and adolescence are understood, constructed and portrayed in mainstream media, academic literature and human services. You will critically review the situation of a diverse range of young people and will investigate the knowledge, theory and skills base of a range of contemporary practice arenas, such as juvenile justice and adolescent child protection practice, youth homelessness, youth policy analysis and development.

## Professional Membership

Graduates are entitled to apply for membership of the Australian Institute of Welfare and Community Workers.

## Working with Children Check

As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. Application form

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Full-time Course Structure

### Year 1, Semester 1

HHB100	Introduction to Human Services and Social Work
HHB102	The Human Condition
HHB114	Introduction To Human Rights And Ethics
HHB116	Applied Skills And Scholarship

### Year 1, Semester 2

HHB103	Contemporary Social And Community Issues
HHB113	Interpersonal Communication
	One Human Services elective option (as badged for first year)
	AND EITHER
HHB218	Social Change: Politics, Policy and Activism
	OR
HHB112	Australian Politics

### Year 2, Semester 1

HHB208	Introduction To Practice
HHB209	Developing Professional Frameworks
HHB278	Practice Theories
HHB279	Social Work Processes and Methods

### Year 2, Semester 2

HHB200	Working In Human Service Organisations
HHB277	Ethical and Legal Dimensions of Human Services and Social Work
	One unit from Human Services Introductory Service Options List
	AND EITHER
	A Second unit from Human Services Introductory Service Options list
	OR
	One unit from Human Services Elective Options List

### Year 3, Semester 1

HHB302	Complexity in Human Services and Social Work Practice
	One unit from Human Services Advanced Service Options List
	One unit from Human Services Elective Options List
	Any other elective unit

### Year 3, Semester 2

HHB300	Current Developments In Human Services
HHB301	Advanced Professional Practice

## Part-time Course Structure

Students wishing to study on a part-time basis should consult the

timetable and the course coordinator before selecting an enrolment program

NOTE: it may not be possible to undertake all units in the evening.

## Elective Options Lists

### Human Services Introductory Service Options (Available Semester 2 only)

HHB204	Child And Family Services: Introduction
HHB205	Corrective Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction

### Human Services Elective Options

HHB117	Introduction To Social Research Methods
HHB210	Indigenous Australia: Country, Kin And Culture
HHB211	Casework And Case Management
HHB212	Community Work
HHB213	Social Policy Processes



- HHB214 Team Practice and Group Processes
- HHB216 The Human Dimensions Of Space
- HHB319 Child Protection Intervention Skills
- HHB282 Advanced Communication For Human Services and Social Work

Human Services Advanced Service Options (Available Semester 1 only)

- HHB304 Child And Family Services: Advanced
- HHB305 Community and Youth Corrections
- HHB306 Disability Services: Advanced
- HHB307 Services To Young People: Advanced

**Potential Careers:**

Administrator, Adult/Workplace Educator, Aged Services Worker, Child Protection Officer, Community Corrections Officer, Community Education Officer, Community Worker, Corrective Services Officer, Disability Services Worker, Family Services Officer, Government Officer, Human Services Practitioner, Policy Officer, Public Servant, Social Scientist, Youth Worker.

## Bachelor of Social Work (HH05)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 063034B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**QTAC code:** 425042

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Ms Jenny Felton

**Discipline coordinator:** Ms Jenny Felton

**Campus:** Kelvin Grove

### Overview

The Social Work course is modern in design, flexible in delivery and grounded in the real world of practice. It aims to develop effective and ethical social work professionals who are skilled and practical. The teaching staff have extensive experience as social workers, counsellors, political activists and welfare lobbyists. They are passionate about changing systems and structures that result in human suffering and injustice. The course draws on the strong relationships that have been established with government and community agencies at the State, National and International levels. There is a significant emphasis on promoting an inclusive society based on principles of social justice and human rights and respect for the wellbeing and dignity of all people.

### Why Study Here?

This course will prepare you to meet the challenges of life as a social worker. Distinctive study pathways are available. The child protection pathway enables students to choose core and elective units which will best prepare them for practice in statutory child protection settings such as the Queensland Department of Child Safety. The international practice pathway provides students with the knowledge and opportunity to undertake social work practice in other national contexts, and give them priority in undertaking a major placement in an overseas agency. The research pathway provides students with the knowledge and skills to undertake research designed to improve services, creating a solid foundation for postgraduate research programs.

### Career Outcomes

Social Workers are involved with individuals, groups, communities, organisations and broad social systems. The profession has excellent consistent employment prospects with a variety of government, community and non-government organisations. Employment opportunities exist at State, National and International levels. Social Workers have careers in:

- child protection
- youth services
- mental health services
- health hospital services
- disability agencies
- corrective services
- case management
- income support
- family support/counselling
- school education
- indigenous services
- justice and legal services
- community development
- rural remote services
- international aid
- social policy
- administration

### Blue Card

As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as students accept their offer into the course, they should submit their Blue Card application to the QUT Student Centre immediately. Students must hold a Blue Card to undertake placement units (HHB338 and HHB408) which may involve contact with children.

If students do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, they will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. Application form

### Professional Recognition

Graduates are eligible to apply for membership of the Australian Association of Social Workers (AASW).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Course Structure

The Bachelor of Social Work can be undertaken as either a four year undergraduate program or as an advanced standing two year (5 semester) program following two years of approved undergraduate study. This pathway includes a summer teaching placement. Students may undertake the

course in part-time mode. Students wishing to study part-time should contact the Course Coordinator for a progression plan.

Students will complete specialist units in child and family services, corrective services, disability services, or services to young people. Distinctive study pathways are also available. The child protection pathway will enable students to choose core and elective units which will best prepare them for practice in statutory child protection settings such as the Queensland Department of Child Safety. The international practice pathway will provide students with the knowledge and opportunity to undertake social work practice in other national contexts, and give them priority in undertaking a major placement in an overseas agency. The research pathway provides students with the knowledge and skills to undertake research designed to improve services and creates a solid foundation for postgraduate research programs.

The social work program involves two placements, each of 490 hours, where the student's skills are further developed in real world settings. Students are able to graduate with honours on the basis of achieving a GPA of a certain standard.

### Advanced Standing Program

Advanced Standing allows approved applicants who have completed at least two years of a university degree or equivalent in a relevant area to complete the Social Work course with a further two calendar years (5 semesters) of full time study. Relevant areas of previous study are:

- Justice Studies
- Law
- Education
- Arts (Humanities)
- Social Sciences
- Psychology or Behavioural Sciences
- Community Welfare and Human Services programs from other universities
- Health including Nursing

As part of this prior study, it is expected students will have completed some units with a focus on social studies, behavioural studies, and interpersonal skills. The number of units in addition to the requirements of the standard 2 Year Advanced Standing Program that students can be required to undertake is limited to two (24 credit points).

If the previous study includes no social studies students can be required to undertake one unit with a focus on

- understanding society,
- social disadvantage,
- human rights or
- social/legal processes.

If the previous study includes no behavioural studies students can be required to undertake HHB102 The Human Condition or similar. Further, students may be required to undertake HHB113 Interpersonal Communication if previous studies have not included a unit with a focus on interpersonal communication.

Students seeking Advanced Standing should apply for entry to the four year Bachelor of Social Work program and apply for advanced standing (credit) - up to 168 credit points - for previous study. Students who have completed or partly completed a human services degree from QUT should apply for entry to the four year program, and may receive up to 192 credit points. Advice on likely credit can be provided by the Bachelor of Social Work Course Coordinator. Note, that while these guidelines govern advanced standing arrangements, final outcomes will be decided once formal application has been made.

It should be noted that in undertaking the 2 Year Advanced Standing course structure students will undertake their first field placement in the **summer semester** of the first year following two semesters of preparatory units. Those who enter the program in mid-year will undertake their first field placement in the summer following their first semester. Students will need to be available through the summer (November to February) in order to complete the fieldwork component.

### Course structure - full time - 4 year program

#### Year 1 Semester 1

HHB100	null
HHB102	The Human Condition
HHB116	Applied Skills And Scholarship
AND	null
EITHER	
HHB114	Introduction To Human Rights And Ethics
OR	null
HHB274	Human Rights: International And Regional Activism

#### Year 1 Semester 2

HHB103	Contemporary Social And Community Issues
HHB113	Interpersonal Communication
HHB210	Indigenous Australia: Country, Kin And Culture
AND	null
EITHER	
HHB218	Social Change: Politics, Policy and Activism
AND	null
EITHER	
HHB112	Australian Politics

#### Year 2 Semester 1

HHB278	Practice Theories
HHB279	Social Work Processes and Methods
HHB282	Advanced Communication For Human Services and Social Work
HHB283	People, Society and Social Work

#### Year 2 Semester 2

HHB200	Working In Human Service Organisations
HHB277	Ethical and Legal Dimensions of Human

## HEALTH

- Services and Social Work  
 HHB211 Casework And Case Management  
 ELECTIVE One unit from Social Work Introductory Service Options List

### Year 3 Semester 1

- HHB338 Social Work Practice and Fieldwork 1  
 HHB339 Linking Social Work Theory, Ethics and Practice 1

### Year 3 Semester 2

- HHB213 Social Policy Processes  
 HHB340 Mental Health and Social Work  
 ELECTIVE One unit from Social Work Elective Options List (or another approved unit that develops a skill relevant to social work)  
 ELECTIVE Elective

### Year 4 Semester 1

- HHB302 Complexity in Human Services and Social Work Practice  
 HHB401 Research Methods For Professional Practice  
 ELECTIVE One Unit from Social Work Elective Options List  
 ELECTIVE One Unit from Social Work Advanced Service Options List

### Year 4 Semester 2

- HHB408 Social Work Practice and Fieldwork 2  
 HHB409 Linking Social Work Theory, Ethics and Practice 2

### Course structure - full time - 2 year advanced standing program

#### Year 3 Semester 1

- HHB283 People, Society and Social Work  
 HHB278 Practice Theories  
 HHB279 Social Work Processes and Methods

#### Year 3 Semester 2

- HHB277 Ethical and Legal Dimensions of Human Services and Social Work  
 ELECTIVE One Unit from Social Work Elective Options List  
 ELECTIVE One Unit from Social Work Introductory Service Options List

#### Year 3 Semester 3 (Summer)

- HHB338 Social Work Practice and Fieldwork 1  
 HHB339 Linking Social Work Theory, Ethics and Practice 1

#### Year 4 Semester 1

- HHB302 Complexity in Human Services and Social Work Practice  
 HHB401 Research Methods For Professional Practice

- ELECTIVE One Unit from Social Work Elective Options List

- ELECTIVE One Unit from Social Work Advanced Service Options List

### Year 4 Semester 2

- HHB408 Social Work Practice and Fieldwork 2  
 HHB409 Linking Social Work Theory, Ethics and Practice 2

### Elective Lists

#### SOCIAL WORK INTRODUCTORY SERVICE OPTIONS

- HHB204 Child And Family Services: Introduction  
 HHB205 Corrective Services: Introduction  
 HHB206 Disability Services: Introduction  
 HHB207 Services To Young People: Introduction

#### SOCIAL WORK ADVANCED SERVICE OPTIONS

- HHB304 Child And Family Services: Advanced  
 HHB305 Community and Youth Corrections  
 HHB306 Disability Services: Advanced  
 HHB307 Services To Young People: Advanced

#### SOCIAL WORK ELECTIVE OPTIONS

- HHB212 Community Work  
 HHB319 Child Protection Intervention Skills  
 HHB341 International Social Work  
 HHB214 Team Practice and Group Processes  
 HHB216 The Human Dimensions Of Space  
 HHB411 Advanced Project

#### FURTHER ELECTIVE OPTIONS FOR 2 YEAR ADVANCED STANDING COURSE STRUCTURE

- HHB282 Advanced Communication For Human Services and Social Work  
 HHB340 Mental Health and Social Work  
 HHB211 Casework And Case Management  
 HHB213 Social Policy Processes

### Potential Careers:

Academic, Administrator, Aged Services Worker, Child Protection Officer, Community Corrections Officer, Community Education Officer, Community Worker, Corrective Services Officer, Counsellor, Disability Services Worker, Family Services Officer, Government Officer, Guidance Officer, Human Services Practitioner, Policy Officer, Public Servant, Research Assistant, School Counsellor, Social Worker, Youth Worker.

## Bachelor of Arts/Bachelor of Human Services (HH10)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 058397F

**Course duration (full-time):** 4 years

**Course duration (part-time):** 8 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 69

**Past OP cut-off:** 15

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Iraphne Childs (Arts), Dr Phil Crane (Human Services)

**Campus:** Kelvin Grove

### Course Structure

This course consists of 16 units each from the Bachelor of Arts and Bachelor of Human Services. The arts course structure allows you maximum flexibility to mix and match study units in a diverse range of themes including international, Australian, contemporary, historical, environmental, ethics, social change and language studies. In human services, you will acquire a range of professional skills and will specialise in a practice field from child and family services, aged services, corrective services, disability services, or services to young people.

Refer to the Bachelor of Arts (HH01) and Bachelor of Human Services (HH02) entries for further details.

### Professional Practice Placements

As part of the Human Services component, you will have the opportunity to apply knowledge and skills through two supervised, professional practice placements in human service organisations.

You will first explore the diversity of practice methods through the Introduction to Practice. You will undertake a total of 140 hours of volunteer placement/s in a human service agency.

Your theoretical and practical studies will culminate in a 36 credit point Advanced Professional Practice placement in your final year. This placement will generally reflect your specialised service context area. You will develop a learning plan in consultation with your agency supervisor and a university staff member. During this 400-hour supervised placement in a human services agency, you will further

develop your assessment and intervention skills and your own practice framework. It may be possible to undertake this 12 week placement with an overseas agency.

These professional practice placements provide many valuable opportunities for networking within the human services industry.

### Working with Children Check

As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Professional Membership (Bachelor of Human Services)

Graduates are entitled to apply for membership of the Australian Welfare and community Workers. (Accreditation application is currently in process).

### Course is under review

QUT is currently reviewing the Arts programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2009 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website <http://www.humanities.qut.edu.au/>

## COURSE STRUCTURE OVERVIEW

Year 1 Semester 1

## HEALTH

BA Skills Unit (HHB116 Applied Skills & Scholarship OR HHB117 Introduction to Social Research Methods

Introductory Unit Professional Major BA

Introductory Unit 2nd Professional Major OR Introductory Unit Disciplinary Major BA

HHB114 Introduction To Human Rights And Ethics

### Year 1 Semester 2

Elective unit - Major BA

Elective unit - Major BA

Elective unit - 2nd Major or Minor BA

HHB100 Introduction to Human Services and Social Work

### Year 2 Semester 1

Elective unit - Major BA

Elective unit - Major BA

Elective unit - 2nd Major or Minor BA

One unit List B Human Services (Service Context Unit)

### Year 2 Semester 2

Elective unit - Major BA

Elective unit 2nd Major or Minor BA

General or 2nd Major elective BA

HHB113 Interpersonal Communication

### Year 3 Semester 1

Elective unit - Major BA

General or second Major elective BA

HHB201 Initial Professional Practice

### Year 3 Semester 2

General or second Major elective BA

HHB221 Intervention Processes And Ethics

HHB200 Working In Human Service Organisations

HHB222 Human Service Practice: Legal Dimension

### Year 4 Semester 1

General elective BA

HHB220 Intervention Theories And Methods

One List D unit (Human Services)

One List C unit (Skills unit) Human Services

### Year 4 Semester 2

One List C unit (Skills unit) Human Services

HHB301 Advanced Professional Practice

## SKILLS UNITS IN THE BACHELOR OF ARTS

HHB116 Applied Skills And Scholarship

HHB117 Introduction To Social Research Methods

## PROFESSIONAL MAJOR IN THE BACHELOR OF ARTS -

## INTERNATIONAL AND GLOBAL STUDIES

### INTRODUCTORY UNITS

HHB110 Introduction To International And Global Studies

HHB111 Issues In International And Global Studies  
STRAND A - GLOBAL PERSPECTIVES

HHB107 World Regions

HHB122 Colonialism And Independence In Asia Pacific

HHB226 Consuming Cultures

HHB223 Islam and Islamic Societies

HHB241 Gender and Globalisation

HHB248 The USA and The Asia Pacific Region

HHB263 Politics Of Globalisation

HHB269 Ethics, Technology And The Environment

HHB310 Globalisation And Social Theory

HHB311 Colonial Fantasies And Postcolonial Identities

HHB315 Sex And Drugs In South-East Asia

HHB331 Advanced Seminar

### STRAND B - INTERNATIONAL STUDIES

HHB219 Iranian Society: Culture, Religion and Politics

HHB229 Windows On Japan

HHB238 Asian Cultures And Societies

HHB239 Korean Culture And Societies

HHB243 The Pacific Since 1945

HHB244 Southeast Asia In Focus

HHB245 Australia And The South Pacific

HHB246 Modern China

HHB256 Europe Since 1945

HHB260 Nations And Nationalism In Modern Europe

HHB323 Fieldwork Studies

## PROFESSIONAL MAJOR IN THE BACHELOR OF ARTS - SOCIETY AND CHANGE

### INTRODUCTORY UNITS

HHB104 Understanding Society: Intro To Sociology

HHB105 Exploring Change

### STRAND A - THE INDIVIDUAL AND SOCIETY

HHB102 The Human Condition

HHB113 Interpersonal Communication

HHB225 Political Sociology

HHB230 Political Behaviour

HHB233 Sex, Gender And Society

HHB234 Sociological Theory

HHB236 Virgins, Saints And Sinners: Sociology Of Religion

HHB240 Sociology Of Crime And Deviance

HHB268 Vulnerable Identities

## HEALTH

HHB282	Advanced Communication For Human Services and Social Work
HHB335	Bodies, Cyborgs and Cyberspace
	<b>STRAND B - ENVIRONMENT, SOCIETY AND CHANGE</b>
HHB127	Environment And Society
HHB210	Indigenous Australia: Country, Kin And Culture
HHB226	Consuming Cultures
HHB228	Environmental Hazards
HHB231	Health, Society And Environment
HHB251	Australian Resource Management
	<b>STRAND C - SOCIETIES IN TRANSITION</b>
HHB242	Pacific Culture Contact
HHB249	Social Movements In Australia
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB259	War And Revolution In Europe 1914-1945
HHB261	Medieval Europe
HHB262	Political Ideologies
HHB315	Sex And Drugs In South-East Asia
	<b>CHANGE MANAGEMENT AND PROJECT UNITS</b>
HHB212	Community Work
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes

### **PROFESSIONAL MAJOR IN THE BACHELOR OF ARTS - ETHICS AND HUMAN RIGHTS**

	<b>INTRODUCTORY UNITS</b>
HHB114	Introduction To Human Rights And Ethics
HHB115	Human Identity And Change
	<b>STRAND A - ETHICAL UNDERSTANDING AND THEORY</b>
HHB265	The Just Society
HHB267	Feminism And Ethics
HHB271	Ethical Theory
	<b>STRAND B - HUMAN RIGHTS</b>
HHB274	Human Rights: International And Regional Activism
HHB275	Human Rights: Australian Activism
	<b>STRAND C - IDENTITY STUDIES</b>
HHB268	Vulnerable Identities
HHB272	Composing Identities: The Artistry Of Living
	<b>STRAND D - ETHICS AND TECHNOLOGY</b>
HHB270	Gene Technology And Ethics
HHB269	Ethics, Technology And The Environment
HHB273	Reshaping Life And Death
	<b>STRAND E - ETHICAL PRACTICE</b>

HHB264	Public And Professional Ethics
HHB266	Ethical Decision Making
HHB328	Researching Applied Ethics

### **PROFESSIONAL MAJOR IN THE BACHELOR OF ARTS - COMMUNITY STUDIES**

	<b>INTRODUCTORY UNITS</b>
HHB102	The Human Condition
HHB103	Contemporary Social And Community Issues
	<b>COMMUNITY PRACTICE</b>
HHB100	Introduction to Human Services and Social Work
HHB113	Interpersonal Communication
HHB212	Community Work
HHB214	Team Practice and Group Processes
HHB276	Indigenous Knowledge: Research Ethics and Protocols
HHB278	Practice Theories
HHB277	Ethical and Legal Dimensions of Human Services and Social Work
HHB282	Advanced Communication For Human Services and Social Work
HHB279	Social Work Processes and Methods

### **UNDERSTANDING COMMUNITIES**

HHB210	Indigenous Australia: Country, Kin And Culture
HHB216	The Human Dimensions Of Space
HHB213	Social Policy Processes

### **WORKING WITH SPECIFIC GROUPS**

HHB203	Aged Services: Introduction
HHB204	Child And Family Services: Introduction
HHB205	Corrective Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction
HHB303	Aged Services: Advanced
HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced
HHB319	Child Protection Intervention Skills

### **PROFESSIONAL MAJOR IN THE BACHELOR OF ARTS - AUSTRALIAN STUDIES**

	<b>INTRODUCTORY UNITS</b>
HHB106	Australian Society And Culture
HHB112	Australian Politics
	<b>ELECTIVE UNITS</b>
HHB109	Australian Historical Studies
HHB123	Indigenous Australian Culture Studies

## HEALTH

HHB210	Indigenous Australia: Country, Kin And Culture	HHB248	The USA and The Asia Pacific Region
HHB237	Brisbane in the Twentieth Century	HHB253	Conspiracy And Dissent In Australian History
HHB245	Australia And The South Pacific	HHB256	Europe Since 1945
HHB249	Social Movements In Australia	HHB259	War And Revolution In Europe 1914-1945
HHB250	Australian Geographical Studies	HHB260	Nations And Nationalism In Modern Europe
HHB251	Australian Resource Management	HHB311	Colonial Fantasies And Postcolonial Identities
HHB253	Conspiracy And Dissent In Australian History	HHB315	Sex And Drugs In South-East Asia
HHB255	Indigenous Politics And Political Culture	HHB323	Fieldwork Studies
HHB275	Human Rights: Australian Activism		PRE MODERN HISTORIES

### DISCIPLINE MAJOR IN THE BACHELOR OF ARTS - GEOGRAPHY AND ENVIRONMENTAL STUDIES

#### INTRODUCTORY UNITS

HHB107	World Regions
HHB127	Environment And Society

#### REGIONAL STUDIES

HHB229	Windows On Japan
HHB244	Southeast Asia In Focus
HHB250	Australian Geographical Studies

#### ADVANCED ELECTIVE UNITS

HHB228	Environmental Hazards
HHB232	Survey Methods
HHB251	Australian Resource Management
HHB269	Ethics, Technology And The Environment
HHB312	Geographical Research Design
HHB324	Regional Field Studies (Geography)
SCB110	Science Concepts and Global Systems
NRB501	Spatial Analysis of Environmental Systems
UDB164	Population and Urban Studies
UDB281	Geographic Information Systems
UDB282	Remote Sensing

### DISCIPLINE MAJOR IN THE BACHELOR OF ARTS - HISTORY

#### INTRODUCTORY UNITS

HHB109	Australian Historical Studies
HHB121	Interpreting The Past

#### ELECTIVE UNITS

##### Modern Histories

HHB122	Colonialism And Independence In Asia Pacific
HHB237	Brisbane in the Twentieth Century
HHB238	Asian Cultures And Societies
HHB239	Korean Culture And Societies
HHB242	Pacific Culture Contact
HHB243	The Pacific Since 1945
HHB245	Australia And The South Pacific
HHB246	Modern China

### DISCIPLINE MAJOR IN THE BACHELOR OF ARTS - LANGUAGES

#### FRENCH

Six sequenced units from the following:

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
HHB067	French 7
HHB068	French 8
HHB069	French 9
HHB070	French 10

#### GERMAN

Six sequenced units from the following:

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

#### INDONESIAN

Six sequenced units from the following:

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8



## HEALTH

### JAPANESE

Six sequenced units from the following:

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### OVERSEAS UNITS - ALL LANGUAGES

#### MANDARIN

HHB031	Mandarin 1
HHB032	Mandarin 2
HHB033	Mandarin 3
HHB034	Mandarin 4
HHB058	In-Country Study - A
HHB056	International Intensive Program
HHB057	International Summer School Or Equivalent
HHB059	In-Country Study - B

### DISCIPLINE MAJOR IN THE BACHELOR OF ARTS - SOCIOLOGY

#### INTRODUCTORY UNIT

HHB104	Understanding Society: Intro To Sociology
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#### ELECTIVE UNITS

HHB216	The Human Dimensions Of Space
HHB219	Iranian Society: Culture, Religion and Politics
HHB223	Islam and Islamic Societies
HHB224	Qualitative Research Methods
HHB225	Political Sociology
HHB226	Consuming Cultures
HHB231	Health, Society And Environment
HHB232	Survey Methods
HHB233	Sex, Gender And Society
HHB234	Sociological Theory
HHB236	Virgins, Saints And Sinners: Sociology Of Religion
HHB240	Sociology Of Crime And Deviance
HHB310	Globalisation And Social Theory
HHB335	Bodies, Cyborgs and Cyberspace

### DISCIPLINE MAJOR IN THE BACHELOR OF ARTS - POLITICAL STUDIES

#### INTRODUCTORY UNIT

HHB112	Australian Politics
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#### ELECTIVE UNITS

HHB213	Social Policy Processes
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HHB219	Iranian Society: Culture, Religion and Politics
HHB224	Qualitative Research Methods
HHB225	Political Sociology
HHB230	Political Behaviour
HHB232	Survey Methods
HHB249	Social Movements In Australia
HHB255	Indigenous Politics And Political Culture
HHB262	Political Ideologies
HHB263	Politics Of Globalisation
HHB265	The Just Society

### HUMAN SERVICES - ELECTIVE LISTS

#### LIST B

HHB203	Aged Services: Introduction
HHB204	Child And Family Services: Introduction
HHB205	Corrective Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction

#### LIST C

HHB117	Introduction To Social Research Methods
HHB212	Community Work
HHB211	Casework And Case Management
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes
HHB210	Indigenous Australia: Country, Kin And Culture
HHB216	The Human Dimensions Of Space
HHB319	Child Protection Intervention Skills

#### LIST D

HHB303	Aged Services: Advanced
HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced

#### Potential Careers:

Administrator, Adult/Workplace Educator, Aged Services Worker, Child Protection Officer, Community Corrections Officer, Community Education Officer, Corrective Services Officer, Disability Services Worker, Family Services Officer, Government Officer, Information Officer, Manager, Policy Officer, Public Servant, Social Scientist, Sociologist, Youth Worker.

## Bachelor of Human Services (Honours) (HH22)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 058289K

**Course duration (full-time):** 2 Semesters

**Course duration (part-time):** 4 semesters

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Mark Brough

**Campus:** Kelvin Grove

### Overview

An Honours course provides you with not just specialisation-specific knowledge and skills, but also generic capacities that are highly valued in the labour market. An Honours year may also lead to enrolment in a higher research degree and students who do well are encouraged to apply for scholarships to undertake further study. As an Honours student you will undertake a program of focused study supervised by a member of academic staff.

### Entry Requirements

Applicants should have completed QUT's Bachelor of Human Services or equivalent and have attained a grade point average (GPA) of at least 5 overall in the undergraduate degree.

Application should be made at the end of the final year of the pass degree or within 18 months of completing that degree.

If applicants do not satisfy the normal entry requirements, but have demonstrated outstanding performance in only the final year of a degree, or their application is based on other factors including work experience or involvement in research, they may be admitted at the discretion of the Executive Dean.

### Course Structure

The course consists of two coursework units, a research elective, an elective and the equivalent of four units of supervised independent study, resulting in a thesis. The thesis will be marked by two assessors, one of whom will normally be external to QUT.

Part-time students, and students wishing to enrol mid-year, should contact the course coordinator for advice on alternative sequences of study.

### Mid-year entry

The Bachelor of Human Services (Honours) has two intakes per year: February and July. The mid-year entry structure requires students to undertake three semesters of

enrolment: one part-time 24 credit point semester and two full-time 36 credit point semesters.

### Electives

Students undertake two 12 credit point electives. At least one elective must be a research elective selected from the nominated list of research electives. The second elective may be selected from any honours or postgraduate program offered by the University, subject to prerequisite requirements and with the approval of the student's mentor/supervisor and the Course Coordinator. Normally the elective unit is chosen from within the student's discipline area or from an area that complements or is relevant to the student's study program. For further information on available units contact the Honours Coordinator.

### Further information

For more information about this course, please contact Social Work and Human Services by phone on 07 3138 4697 or email [swhs.enquiries@qut.com](mailto:swhs.enquiries@qut.com)

### Full-Time Course structure

#### Year 1, Semester 1

HLP101 Advanced Discipline Readings

HLP103-1 Dissertation

Research elective

HLP103-2 Dissertation

OR

Elective

#### Year 1, Semester 2

HLP102 Research Seminars

HLP103-2 Dissertation

OR

Elective

HLP103-3 Dissertation

HLP103-4 Dissertation

### Electives

#### Dissertation

The Dissertation is one unit valued at 48 credit points and represents 50 per cent of the Honours course. Work on the dissertation commences during semester 1 (full-time mode) or semester 2 (part-time mode) and is completed over the course of the program. Preparation and presentation of the Dissertation is completed under the guidance of a supervisor.

### Part-Time Course structure

#### Year 1, Semester 1

HLP103-1 Dissertation

Research elective

OR

Elective

**Year 1, Semester 2**

HLP101 Advanced Discipline Readings

Research elective

OR

Elective

**Year 2, Semester 1**

HLP103-2 Dissertation

HLP103-3 Dissertation

**Year 2, Semester 2**

HLP102 Research Seminars

HLP103-4 Dissertation

**Elective list****HL50, HL52 and HL55 Electives**

HNB401 Research Methods For Professional Practice

HHN410 Logic of Social Inquiry

HLN405 Qualitative Research

HLN706 Advanced Quantitative Research Methods

HLN710 Fundamentals of Epidemiology and Research Design

HLN711 Advanced Qualitative Methods

PUN105 Health Statistics

PYB210 Research Design and Data Analysis

PYB350 Advanced Statistical Analysis

PYB401 Advanced Research Methods

**Mid-year entry structure****Year 1, Semester 1 (July)**

HLP103-1 Dissertation

Select one from:

HLP101 Advanced Discipline Readings

Research elective

Elective

**Year 1 Semester 2 (Feb)**

HLP103-2 Dissertation

Select two from:

HLP101 Advanced Discipline Readings

Research elective

Elective

**Year 2, Semester 1 (July)**

HLP102 Research Seminars

HLP103-3 Dissertation

HLP103-4 Dissertation

**Potential Careers:**

Aged Services Worker, Child Protection Officer, Community Education Officer, Community Worker, Corrective Services Officer, Disability Services Worker, Family Services Officer, Government Officer, Human Services Practitioner, Policy Officer, Public Servant, Youth Worker.

## Graduate Certificate in Human Services (HH30)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 058288M

**Course duration (full-time):** 1 semester (Note: students commencing in Sem. 2 are only permitted to enrol on a part-time basis)

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Lester Thompson

**Campus:** Kelvin Grove

### Overview

If you are an employee in the community services industry, this course will help you respond to industry restructuring. It will give you a comprehensive understanding of new styles of service delivery, and upgrade your professional and management skills, preparing you for leadership of human services agencies. If you hold an undergraduate degree in psychology, education, nursing or related professions and are seeking employment in human services, this course will provide you with core knowledge and skills in a range of practice fields.

### Entry requirements

Applicants must have:

- a three year undergraduate degree in human services or social work; or

- a three-year non-human services undergraduate degree with at least one year of demonstrated employment experience in the community service industry or related occupations such as teaching, nursing or allied health, community development, psychology or law.

Alternatively, students with at least five years of experience in the human services industry who can establish to the satisfaction of the course coordinator that they have accumulated the requisite academic capacity to function at a postgraduate level will be accepted into the Graduate Certificate. Capacity may be established by presenting reports or a submission prepared.

### Related Courses

GradDip Human Services

### Course structure - Standard Enrolment

#### Full-Time Course Structure

GROUP A

At least two units from Group A

HHP011	Critical Issues In The Human Services
HHP012	Leadership In The Human Services
HHP013	Managing Human Service Organisations
HHP015	Contracting and Policy in the Human Services
GROUP B	

One or Two units from Group B or any postgraduate unit as approved by the Course Co-ordinator

HHP004	Child And Family Services - Graduate Studies
HHP007	Youth Services - Graduate Studies
HHP006	Disability Services - Graduate Studies
GROUP C	

No more than one unit is to be chosen from Group C

HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced

Or other undergraduate unit selected in consultation with the Course Coordinator

### Part-time Course structure

Students can complete the equivalent of the full time program in any order in either 2, 3 or 4 semesters

### Potential Careers:

Aged Services Worker, Child Protection Officer, Community Worker, Corrective Services Officer, Disability Services Worker, Family Services Officer, Government Officer, Human Services Practitioner, Information Officer, Policy Officer, Public Servant, Social Scientist, Youth Worker.



**Master of Human Services (HH32)****Year offered:** 2009**Admissions:** Yes**CRICOS code:** 058284D**Course duration (full-time):** 3 semesters**Course duration (part-time):** 6 semesters**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)**Domestic Entry:** February and July**International Entry:** February and July**Total credit points:** 144**Standard credit points per full-time semester:** 48**Standard credit points per part-time semester:** 24**Course coordinator:** Dr Lester Thompson**Campus:** Kelvin Grove**New heading**

New text

**Full-time Course Structure****Year 1 Semester 1**

HHN410	Logic of Social Inquiry
HHP011	Critical Issues In The Human Services Select two electives from the following or any postgraduate unit as approved by the Course Coordinator
HHP012	Leadership In The Human Services
HHB210	Indigenous Australia: Country, Kin And Culture
HHB212	Community Work
HHB232	Survey Methods
HHB282	Advanced Communication For Human Services and Social Work
HHB304	Child And Family Services: Advanced
HHB306	Disability Services: Advanced
HHB305	Community and Youth Corrections
HHB307	Services To Young People: Advanced
DBP411	Community Planning
PYB159	Alcohol & Other Drug Studies

**Year 1 Semester 2**

HHP013	Managing Human Service Organisations
HHP015	Contracting and Policy in the Human Services Select 2 elective units from the following, or any post graduate unit as approved by the Course Coordinator.
HHP004	Child And Family Services - Graduate Studies
HHP006	Disability Services - Graduate Studies
HHP007	Youth Services - Graduate Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB211	Casework And Case Management
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes

HHB216	The Human Dimensions Of Space
HHB217	Conflict Management Skills for Professionals
HHB224	Qualitative Research Methods
HHB300	Current Developments In Human Services
HHB328	Researching Applied Ethics
GSN224	Corporate Philanthropy
PYB208	Counselling Theory and Practice 1

Note: Select no more than 1 undergraduate unit per semester.

**Year 2 Semester 1**

HHP020-1	Human Services Practice Related Research
HHP020-2	Human Services Practice Related Research

Students may begin their practice related research in their second semester of study.

**Potential Careers:**

Aged Services Worker, Child Protection Officer, Community Education Officer, Community Worker, Corrective Services Officer, Counsellor, Disability Services Worker, Family Services Officer, Government Officer, Human Services Practitioner, Policy Officer, Public Servant, Social Scientist, Youth Worker.

## Bachelor of Behavioural Science (Psychology) / Bachelor of Social Work (HL20)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 065387E

**Course duration (full-time):** 5 years (10 semesters)

**Domestic fees (indicative):** 2009: CSP \$2,739 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425062

**Past rank cut-off:** 82

**Past OP cut-off:** 10

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Total credit points:** 480

**Course coordinator:** Psychology component - Dr Julie Hansen; Social Work component - Ms Jenny Felton

**Campus:** Kelvin Grove

### Overview

This double degree program provides a substantial foundation in both social work and psychology. Graduates may work in professional practice in a wide variety of settings. In particular, the course will equip you to work in areas such as mental health, drug and alcohol prevention and intervention and in the development and delivery of community services, counselling and family-centred intervention.

### Why choose this course

Graduates from the double degree will have skills in the two complementary areas of social work and psychology. This integrated double degree will give graduates a substantial foundation for challenging and complex practice in a wide variety of settings.

The course consists of 480 credit points or the equivalent of 5 years full-time study. By utilising the summer semester for one or more field education placements, the double degree can be undertaken over 4.5 years (or 4 calendar years in accelerated mode).

### Career options

Graduates of the double degree may work in areas such as social work, health and human services including mental health, counselling, child protection, child and family welfare, international practice, research, program development and practice with particular groups such as children, young people, people with disabilities, families. Professional practice as a psychologist requires further study.

This integrated double degree gives graduates a substantial foundation for challenging and complex professional practice in a wide variety of settings. In particular, the course equips students to work in areas such as mental health, drug and alcohol prevention and intervention, the

development and delivery of community services, counselling, and family-centered intervention.

### Professional recognition

Graduates of the single degree, Bachelor of Social Work, are eligible for membership of the Australian Association of Social Workers (AASW) as a Social Worker. Application is being made for a similar approval for the double degree.

Students seeking eligibility to apply for registration with the Psychologistsâ Board of Queensland must also complete an approved additional year of study, either honours or a Postgraduate Diploma in Psychology, and a further two years of either approved postgraduate study, or supervised clinical practice.

### Blue card

As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Further information

For further information, contact the School of Psychology and Counselling - phone 07 3138 4520 or email [psych.enquiries@qut.com](mailto:psych.enquiries@qut.com) - or Social Work and Human Services - phone 07 3138 4697 or email [swhs.enquiries@qut.edu.au](mailto:swhs.enquiries@qut.edu.au)

### Course structure - full-time

#### Year 1, Semester 1

PYB100	Foundation Psychology
EITHER	null
PYB007	Interpersonal Processes and Skills
OR	null
HHB113	Interpersonal Communication
HHB102	The Human Condition
HHB100	Introduction to Human Services and Social Work

#### Year 1, Semester 2

## HEALTH

PYB102	Introduction to Psychology 1B
PYB110	Psychological Research Methods
HHB114	Introduction To Human Rights And Ethics
AND EITHER	null
HHB218	Social Change: Politics, Policy and Activism
OR	null
HHB112	Australian Politics

### Year 2, Semester 1

PYB210	Research Design and Data Analysis
PYB202	Social and Organisational Psychology
HHB278	Practice Theories
HHB279	Social Work Processes and Methods

### Year 2, Semester 2

PYB208	Counselling Theory and Practice 1
PYB203	Developmental Psychology
HHB277	Ethical and Legal Dimensions of Human Services and Social Work
ELECTIVE	One Unit from Social Work Introductory Service Options List

### Summer Semester

HHB208	Introduction To Practice
NOTE:	Alternatively, HHB208 may be taken as an additional unit in Year 3 Semester 1

### Year 3, Semester 1

PYB309	Individual Differences and Assessment
PYB159	Alcohol & Other Drug Studies
HHB282	Advanced Communication For Human Services and Social Work
ELECTIVE	One Unit from Social Work Elective Options List
OR	null
HHB212	Community Work
	HHB212 is an alternative to HHB213 in year 4 sem. 2. Students who choose to do HHB213 should select ELECTIVE

### Year 3, Semester 2

PYB204	Perception and Cognition
ELECTIVE	Psychology elective
HHB210	Indigenous Australia: Country, Kin And Culture
HHB340	Mental Health and Social Work

### Year 4, Semester 1

HHB338	Social Work Practice and Fieldwork 1
HHB339	Linking Social Work Theory, Ethics and Practice 1

### Year 4, Semester 2

PYB306	Psychopathology
--------	-----------------

PYB350	Advanced Statistical Analysis
	OR
ELECTIVE	Psychology elective*
ELECTIVE	One unit from Social Work Elective Options List*
HHB213	Social Policy Processes
OR	null
HHB212	Community Work

HHB212 is an alternative to HHB213. Students who completed HHB212 in year 3 should select a second social work elective option.

\* PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology).

### Summer Semester

HHB408	Social Work Practice and Fieldwork 2
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### Year 5, Semester 1

PYB304	Physiological Psychology
ELECTIVE	Psychology elective
ELECTIVE	One Unit from Social Work Advanced Service Options List
HHB302	Complexity in Human Services and Social Work Practice

### Psychology electives

#### Semester 1

PYB356	Counselling Theory and Practice 2
PYB260	Psychopharmacology of Addictive Behaviour

#### Semester 2

PYB360	Interventions for Addictive Behaviours
PYB359	Introduction to Family Therapy

#### Other PYB electives

Other PYB electives which build relevant knowledge and skills may be taken with the approval of the Psychology Course Coordinator (Lists A and B in PY45 BBehavSc(Psych))

### Social Work electives

#### Semester 1 Social Work Advanced Service Options

HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced

#### Semester 2 Social Work Introductory Service Options

HHB204	Child And Family Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction



## Semester 1 Social Work Elective Options

HHB319 Child Protection Intervention Skills

HHB341 International Social Work

## Semester 2 Social Work Elective Options

HHB211 Casework And Case Management

HHB214 Team Practice and Group Processes

HHB216 The Human Dimensions Of Space

## Other Social Work electives

Other electives which build relevant Social Work skills may be taken as a Social Work elective with the approval of the Social Work Coordinator

## Potential Careers:

Aged Services Worker, Child Protection Officer, Community Corrections Officer, Community Education Officer, Community Health Officer, Community Worker, Corrective Services Officer, Counsellor, Psychologist, Social Scientist, Social Worker, Sociologist.

## Graduate Certificate in Health Science (HL38)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 027285D

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Course duration (external):** 1 semester (full-time) 2 semesters (part-time)

**Domestic fees (indicative):** 2009: \$7,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove

### Overview

The course provides a broad range of options for study at the Graduate Certificate level. Students can select four (4) units from across a range of Faculty of Health units. It is designed for students who do not want to specialise but prefer to select a combination of units to meet their needs. Selection of units is subject to approval by the course coordinator.

Increasing numbers of electives are being offered through distance delivery and flexible delivery, which may include study modes such as block attendance, external study and online learning.

### Entry Requirements

Students must hold an appropriate bachelor degree or other qualifications/work experience acceptable to the Executive Dean.

### Course Structure

Students are required to complete any four units (totaling 48 credit points) from List A. No more than two (24 credit points) senior undergraduate units can be included in the total. Students can choose four units that make up a Study Area, or can choose units from across disciplines.

### Study Areas

- Aged Care
- Clinical Classification
- Environmental Health
- Health Professional Education
- Health Promotion
- Health Services Management
- Occupational Health and Safety
- Risk Management
- Womens Health

The Emergency and Disaster Management Study Area is not available in the Graduate Certificate in Health Science. However, students may select individual units from the stream of study.

### Health Professional Education study option

From second semester 2008 a new part-time study option, Health Professional Education, was available to students enrolled in the Graduate Certificate in Health Science.

Students who entered the program in 2008 should have undertaken EDN630 Higher Education: Curriculum Design, Assessment and Evaluation and an elective in second semester 2008. Students will then undertake EDN626 Learning and Teaching in Higher Education and HLN720 Clinical Education in Health in first semester 2009.

### Course Articulation

This course articulates fully into the Graduate Diploma in Health Science and the Master of Health Science

### Special Note

Completion of units in Health, Safety and Environment or Environmental Health does not qualify graduands to practice in these areas.

### International Student Entry

International students may enrol only in full-time studies and may study only onshore.

### Further Information

For more information about this course, please call the School of Public Health on +617 3138 5878 or [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

### Part-time Course structure

#### Year 1, Semester 1

Select two units from List A

#### Year 1, Semester 2

Select two units from List A

### Full-time Course structure

#### Year 1, Semester 1 or 2

Select four units from List A

### Unit List

#### List A - Major Areas of Study

##### AGED CARE

- |        |                                |
|--------|--------------------------------|
| NSN626 | Studies in Dementia            |
| NSN801 | Health Assessment in Aged Care |
| NSN821 | Promoting Healthy Ageing       |
| NSN822 | Palliation in Dementia         |

##### CLINICAL CLASSIFICATION

- |        |   |
|--------|---|
| PUN201 | Applied Medical Terminology             |
| PUN202 | Introduction To Casemix Management      |
| PUN203 | Introduction To Clinical Classification |
| PUN204 | Advanced Clinical Classification        |

## HEALTH

	<b>ENVIRONMENTAL HEALTH</b>		<b>RESEARCH UNIT ELECTIVES</b>
PUN363	Environmental Health Law	HLN701	Independent Study
PUN465	Environmental Protection	HLN703	Project A
PUN466	Communicable diseases	HLN704	Project B
PUN467	Public Health Risk Assessment	HLN708	Project
PUN620	Concepts of Environmental Health	HLN700	Thesis
	<b>HEALTH SERVICES MANAGEMENT</b>		OR
PUN211	Health Care Finance and Economics	HLN750-1	Thesis
PUN632	Health Services Management, Leadership and Change	HLN750-2	Thesis
PUN640	Health Care Delivery and Reform	NSN424	Evidence Based Practice
PUN688	International Health Policy and Management	PUN103	Advanced Epidemiology
	<b>HEALTH PROMOTION</b>	PUN106	Population Health
PUP032	Intervention Design and Theories of Change	PYN029	Clinical Psychological Interventions 2
PUP034	Advanced Studies and Practice in Health Promotion	PYP401	Introduction to Road Safety
PUP037	Health Program Evaluation	PYP402	Traffic Psychology and Behaviour
PUP038	New Developments in Health Promotion	PYP404	Applying Traffic Psychology
	<b>OCCUPATIONAL HEALTH AND SAFETY (not available as a major)</b>		<b>List B Elective (not available to HL38 or HL68 students)</b>
PUN106	Population Health		<b>ACCOUNTING</b>
PUN301	Occupational Health and Safety Law and Management	AYN410	Business Law and Ethics
PUN500	Safety Management	AYN416	Financial Accounting 1
PUP116	Ergonomics		<b>ADVERTISING, MARKETING AND PUBLIC RELATIONS</b>
PUP250	Occupational Hygiene	AMN461	Corporate Media Strategy and Tactics
PUP415	Occupational Health	AMN465	Public Relations Management
	<b>RISK MANAGEMENT</b>	AMN467	Public Relations Campaigns
PUN001	Contemporary Risk Management		<b>BUSINESS MANAGEMENT</b>
PUN008	Risk Assessment	MGN402	Government-Business Relations
PUN010	Implementing Risk Management	MGN409	Introduction to Management
PUN418	Introduction To Financial Risk Management	MGN412	People in Organisations
	<b>WOMEN'S HEALTH</b>	MGN421	Strategic HRM
NSN517	Women's Health Issues	MGN426	International Trends in Public Management
NSN516	Sexual and Reproductive Health	MGN427	Human Resource Management
NSN427	Prevention of Violence Against Women	MGN505	Consulting and Change Management
	<b>EMERGENCY AND DISASTER MANAGEMENT</b>	MGN516	Policy Analysis
PUN451	Introduction To Health Disaster Management	MGN517	Program Evaluation
PUN453	Health Disaster Response and Recovery		<b>LEGAL AND JUSTICE STUDIES</b>
PUN454	Health Leadership in Disaster management	JSP154	Human Rights and Global Justice
PUN452	Health Disaster Planning and Preparedness	SPN624	Adult and Professional Learning
	<b>Additional List A Units</b>		<b>EDUCATION</b>
	<b>RESEARCH METHODS ELECTIVES</b>		<b>PHILANTHROPY AND NON PROFIT STUDIES</b>
HLN405	Qualitative Research	GSN224	Corporate Philanthropy
PUN105	Health Statistics	GSN481	Philanthropic and Nonprofit Frameworks of Governance
HLN706	Advanced Quantitative Research Methods		AND
HLN710	Fundamentals of Epidemiology and Research Design	GSN482	Philanthropic and Nonprofit Economics
		GSN483	Ethics for Philanthropic and Nonprofit

Organisations

AND

GSN484 Management for Philanthropic and Nonprofit Organisations

GSN485 Legal Issues for Philanthropic and Nonprofit Organisations

AND

GSN486 Accounting and Finance Issues for Philanthropic & Nonprofit Organisations

**HL38 Health Professional Education Study Option structure - part-time only**

**Year 1, Semester 1 - Feb entry**

EDN626 Learning And Teaching In Higher Education

HLN720 Clinical Education in Health

**Year 1, Semester 2 - Feb entry**

EDN630 Curriculum Design, Assessment and Evaluation in Higher Education

Elective

**Year 1, Semester 1 - July Entry**

EDN630 Curriculum Design, Assessment and Evaluation in Higher Education

Elective

**Year 1, Semester 2 - July entry**

EDN626 Learning And Teaching In Higher Education

HLN720 Clinical Education in Health

**Electives**

PUN632 Health Services Management, Leadership and Change

HLN701 Independent Study

or another unit approved by the Course Coordinator

Recognition of prior learning is also available for:

Supporting Transitions to Professional Practice\*

Qld Health Preceptor program\*

\* including successful completion of specified assessment items

**Potential Careers:**

Community Health Officer, Health Services Manager, Policy Officer, Public Health Officer.

## Bachelor of Nursing/Bachelor of Applied Science (in Human Movement Studies) (HL40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 031578A

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$2,848 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425272

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Course coordinator:** Nursing: Ms Jo Ramsbotham; Human Movement Studies: Dr Ian Renshaw

**Campus:** Kelvin Grove

### Overview

This course has been replaced by HL23 Bachelor of Nursing/ Bachelor of Exercise and Movement Science from first semester 2010.

Continuing students will complete their course requirements in HL40 Bachelor of Nursing/ Bachelor of Applied Science (in Human Movement Studies).

This double degree will prepare you as a multi-skilled professional who meets current requirements for employment in nursing and is able to apply your knowledge and skills to clinical health, fitness and rehabilitation.

### Career Outcomes

This double degree prepares multi-skilled professionals who meet current requirements for employment in the area of nursing and, in addition, can apply their knowledge and skills in exercise and sports science settings.

Nursing graduates are in high demand and have excellent employment opportunities in a variety of health care settings. Nurses are in demand all over the world and QUT nursing graduates have been successful in obtaining employment overseas, including in Britain, New Zealand and North America.

### Professional Membership

The Bachelor of Nursing is recognised by the Royal College of Nursing, Australia as satisfying the academic requirements for admission as a professional member. It is also an accredited nursing preregistration course of the Queensland Nursing Council (QNC). For further information on QNC registration visit [www.qnc.qld.gov.au](http://www.qnc.qld.gov.au)

Graduates are also eligible for membership of the Australian Association for Exercise and Sports Science.

### Recommended Study

Any of Maths B or C, Biological Science, Chemistry, Health Education, Physical Education or Physics.

### Other Course Requirements

The clinical practice units in the nursing component require you to undertake block practicums of two or more weeks duration during semester. You will be required to wear a uniform while on clinical practice, the cost of which is approximately \$150. You will be required to complete a course of vaccinations for Hepatitis B before commencing your clinical practice units and you are also required to have a current Senior First Aid Certificate or the equivalent prior to commencement of Clinical Practice 1. Total cost for uniform, footwear, first aid certificate and Hepatitis B vaccination is approximately \$500.

The human movement studies component requires the purchase of the practicum shirt (approximately \$50). Attendance at the orientation camp is highly recommended though not compulsory (approximately \$115).

Students undertaking a clinical placement in a Queensland Health facility are required to complete "The Essentials" component of the student orientation package, available on the Queensland Health website.

**blue card** Students must undergo a criminal history check and be issued with a Blue Card prior to undertaking clinical practice in an organisation which may involve contact with children and young people. This is a mandatory requirement that must be met prior to undertaking any field experience/practicum program throughout your course.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For detailed information about this double degree, please call the School of Nursing and Midwifery +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com) or the School of Human Movement Studies on +617 3138 4520 or email [hms.enquiries@qut.edu.au](mailto:hms.enquiries@qut.edu.au)

### Full-time Course structure

Year 1, Semester 1

LSB131 Anatomy

## HEALTH

HMB171 Fitness Health and Wellness

NSB117 Nursing and the Health Care System

PYB012 Psychology

Note: subject to unit availability

NSB421 Independent Study

NSB600 Introduction to Nursing Children and Childbearing Families

### Year 1, Semester 2

HMB172 Nutrition and Physical Activity

HMB272 Biomechanics

HMB275 Exercise and Sport Psychology

LSB231 Physiology

PYB007 Interpersonal Processes and Skills

NSB602 Pain Management and Nursing Practice

NSB603 Introduction to Cardiothoracic Nursing

NSB604 Nursing Practice and the Older Person

NSB606 Palliative Care Nursing

### Year 2, Semester 1

HMB271 Foundations of Motor Control, Learning and Development

HMB274 Functional Anatomy

HMB379 Disorders of Human Movement

NSB225 Health, Human Development and Ageing

### Human Movement Studies Third Level Elective List \*

Note: all third level units are not available in every semester

HMB277 Exercise and Sport Nutrition

HMB362 Biomechanics 2

HMB381 Exercise Physiology 2

### Year 2, Semester 2

LSB282 Bioscience 2

HMB273 Exercise Physiology 1

HMB282 Resistance Training

NSB118 Foundations of Nursing Practice

NSB122 Clinical Practice 1

### Potential Careers:

Fitness Assessor/Personal Trainer, Health Services Manager, Nurse.

### Year 3, Semester 1

LSB382 Bioscience 3

LSB384 Pharmacology For Health Professionals

HMB382 Principles of Exercise Prescription

NSB212 Clinical Practice 2

NSB324 Health Alterations and Nursing 1

### Year 3, Semester 2

HMB120 Ethics, Law And Health Care

HMB276 Research in Human Movement

NSB222 Clinical Practice 3

NSB423 Health Alterations and Nursing 2

NSB223 Mental Health Nursing

### Year 4, Semester 1

NSB322 Clinical Practice 4

NSB500 Health Alterations and High Dependency Nursing

NSB502 Introduction To Evidence Based Practice  
HM A List Elective or Nursing Elective

### Year 4, Semester 2

NSB321 Professional Nursing Development

NSB333 Clinical Practice 5

HMB470 Practicum 1

### Nursing Elelctive List

## Bachelor of Applied Science (Human Movement Studies)/Bachelor of Health Science (Nutrition and Dietetics) (HL42)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 031579M

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$3,551 (indicative) per semester

**International Fees (per semester):** 2009: \$12,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425192

**Past rank cut-off:** 96

**Past OP cut-off:** 3

**Assumed knowledge:** English (4, SA), Maths B (4, SA), and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48 (6 semesters) 60 (4 semesters)

**Course coordinator:** Human Movement Studies: Dr Ian Renshaw; Nutrition and Dietetics: Dr Susan Ash

**Campus:** Kelvin Grove

### Overview

This double degree program will prepare you as a multi-skilled professional who meets current requirements for employment as a nutritionist/dietitian, and in a range of exercise and sports science professions. At present, the demand for sports nutritionists is growing rapidly and there is a growing field in the area of rehabilitation science for people with dual qualifications.

### Why choose this course?

This double degree will prepare you for a career in the exercise, health, rehabilitation, nutrition and dietetics, and sports science industries, where you will work with people from a variety of professions.

This course will provide you with the necessary theoretical background, complemented by practical skills obtained from a variety of practicum placements. Practicum locations can include placements in rehabilitation and hospital clinics, family and community services, corporate health and fitness, local and state government agencies, universities and colleges, institutes of sport, or the health and fitness industry. Opportunities exist to pursue these practicum placements at local, state, national and international locations.

### Career Outcomes

Career settings include rehabilitation and hospital clinics, family and community services, corporate health and fitness, local and state government agencies, universities and colleges, institutes of sport, health and fitness industry, and personal training.

### Professional Membership

Graduates are eligible for membership of the Dietitians Association of Australia (DAA), and may enrol in the Accredited Practising Dietitian (APD) program. Graduates are also eligible for professional membership of the Australian Association of Exercise and Sports Science (AAESS) with specialist accreditation as exercise physiologists.

### Honours

A degree with honours may be awarded to a student who has recorded outstanding achievement in a component of the double degree program.

### Other Course Requirements

There are additional costs associated with this course including the purchase of the practicum shirt (approximately \$50), attainment of a current first aid certificate prior to the commencement of your third year, and a Blue Card to work with children depending upon the practicum site. Attendance at the orientation camp is highly recommended though not compulsory (approximately \$115).

Students who are required to undertake placements off-campus may incur additional costs (for example travel and accommodation). Hepatitis B vaccination is required before placement in Queensland Health facilities.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.**

Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

# HEALTH

Undergraduate domestic full fee places (Dfee) are not available in this course.

Find out more on Dfee.

## Further Information

For information about this course, please call the School of Public Health on +617 3138 3368 or email sph.studentcentre@qut.edu.au, and/or School of Human Movement Studies on +617 3138 4520 or email enquirieshms@qut.edu.au

## Full-time Course structure

### Year 1, Semester 1

SCB111	Chemistry 1
LSB131	Anatomy
PUB251	Contemporary Public Health
PUB474	Food Science

### Year 1, Semester 2

PUB201	Food and Nutrition
HMB276	Research in Human Movement
SCB121	Chemistry 2
LQB488	Medical Physiology 2

### Year 2, Semester 1

HMB271	Foundations of Motor Control, Learning and Development
HMB274	Functional Anatomy
LQB381	Biochemistry: Structure and Function
HMB171	Fitness Health and Wellness
LQB388	Medical Physiology 1

### Year 2, Semester 2

HMB272	Biomechanics
HMB273	Exercise Physiology 1
LQB481	Biochemical Pathways and Metabolism
PYB208	Counselling Theory and Practice 1
PUB405	Nutrition Science

### Year 3, Semester 1

HMB379	Disorders of Human Movement
PUB326	Epidemiology
PUB541	Medical Nutrition Therapy 1
PUB530	Health Education and Behaviour Change

### Year 3, Semester 2

HMB275	Exercise and Sport Psychology
PUB628	Advanced Food Studies
PUB641	Medical Nutrition Therapy 2
HMB282	Resistance Training
PUB436	Evidence Based Practice

### Year 4, Semester 1

HMB277	Exercise and Sport Nutrition
HMB382	Principles of Exercise Prescription
PUB509	Nutrition
HMB313	Socio-Cultural Foundations of Physical Activity
	Elective from List A (See entry HM42 BAppSc(HMS))

### Year 4, Semester 2

HMB470	Practicum 1
PUB506	Foodservice Management
PUB645	Introduction To Dietetic Practice
	Elective from List A (See entry HM42 BAppSc(HMS))

### Year 5, Semester 1

PUB723	Clinical Dietetic Practice
PUB821	Practice in Community Nutrition
	OR
PUB822	Practice in Foodservice Management

### Year 5, Semester 2

HMB475	Practicum 2
PUB606	Dietetic Management
PUB821	Practice in Community Nutrition
	OR
PUB822	Practice in Foodservice Management

### Note

Students in 5th year must complete PUB821 and PUB822, but can choose in which semester to undertake each unit.

### Potential Careers:

Community Dietician, Community Nutritionist, Dietitian, Fitness Assessor/Personal Trainer, Health Promotion Officer, Nutritionist, Nutritionist/Dietitian, Policy Officer, Project Developer, Public Health Officer, Rehabilitation Professionals, Sports Scientist.



## Bachelor of Health Science (Podiatry)/Bachelor of Applied Science (Human Movement Studies) (HL43)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 047455C

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,550 (indicative) per semester

**International Fees (per semester):** 2009: \$12,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**QTAC code:** 425172

**Past rank cut-off:** 87

**Past OP cut-off:** 8

**Assumed knowledge:** English (4, SA), Maths B (4, SA), and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Course coordinator:** Podiatry: Mrs Melinda Service; Human Movement Studies: Dr Ian Renshaw

**Campus:** Kelvin Grove

### Overview

This course is being discontinued from 2010. No new admissions will be accepted.

This double degree will prepare you to be a multi-skilled professional who meets current requirements for employment as a podiatrist and in a range of exercise and sports science professions.

### Why choose this course?

This double degree will prepare you for a career in the exercise, health, rehabilitation, podiatry and sports science industries, where you will work with people from a variety of professions.

This course will provide you with the necessary theoretical background, complemented by practical skills obtained from a variety of practicum placements. Practicum locations can include rehabilitation and hospital clinics, family and community services, corporate health and fitness, local and state government agencies, universities and colleges, institutes of sport, and the health and fitness industry. Opportunities exist to pursue these practicum placements at local, state, national and international locations.

### Career Options

Career settings include rehabilitation and hospital clinics, family and community services, corporate health and fitness, local and state government agencies, universities and colleges, institutes of sport, health and fitness industry,

and personal training. There is a growing demand in the area of rehabilitation science for people with dual qualifications.

### Honours

A degree with honours may be awarded to a student who has recorded outstanding achievement in a component of the double degree program.

### Professional Membership

Graduates are eligible for membership of the Australian Podiatry Association (APA) and Sports Medicine Australia (SMA). Graduates are also eligible for professional membership of the Australian Association of Exercise and Sports Science (AAESS) with specialist accreditation as exercise physiologists.

### OP Guarantee

The OP Guarantee does not apply to this program.

### Other Course Requirements

There are additional costs associated with this course including the purchase of the practicum shirt (approximately \$50) for the human movement studies component, attainment of a current first aid certificate prior to the commencement of third year, and a Blue Card to work with children depending upon the practicum site. Attendance at the human movement studies orientation camp is highly recommended though not compulsory (approximately \$115).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.**

Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

Undergraduate domestic full fee places (Dfee) are not available in this course.

Find out more on Dfee.

# HEALTH

## Further Information

For information about this course, please call the School of Public Health on +617 3138 3368 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au), and/or School of Human Movement Studies on +617 3138 4520 or email [enquirieshms@qut.edu.au](mailto:enquirieshms@qut.edu.au)

## Course structure (full-time)

### Year 1, Semester 1

LSB131	Anatomy
SCB113	Chemistry for Health and Medical Science
PUB251	Contemporary Public Health
HMB171	Fitness Health and Wellness

### Year 1, Semester 2

PYB012	Psychology
HMB272	Biomechanics
LSB235	Advanced Anatomy
LSB275	Biomolecular Science
LSB475	Disease Processes 4

### Year 2, Semester 1

LSB451	Human Physiology
HMB313	Socio-Cultural Foundations of Physical Activity
PUB326	Epidemiology
PUB339	Podiatric Medicine 1

### Year 2, Semester 2

HMB172	Nutrition and Physical Activity
LSB492	Microbiology
PUB437	Pharmacology
PUB438	Medicine
PUB439	Podiatric Medicine 2

### Year 3, Semester 1

HMB271	Foundations of Motor Control, Learning and Development
HMB274	Functional Anatomy
PUB537	Radiographic Image Interpretation
PUB539	Podiatric Medicine 3

### Year 3, Semester 2

HMB273	Exercise Physiology 1
HMB275	Exercise and Sport Psychology
HMB282	Resistance Training
PUB638	Orthopaedics and Sports Medicine
PUB639	Podiatric Medicine 4

### Year 4, Semester 1

HMB277	Exercise and Sport Nutrition
HMB382	Principles of Exercise Prescription
PUB522	Podiatric Anaesthesiology

PUB538	Physical Medicine
PUB739	Podiatric Medicine 5

### Year 4, Semester 2

HMB276	Research in Human Movement
PUB635	Podiatric Surgery
PUB826	Project and Professional Management
PUB839	Podiatric Medicine 6

### Year 5, Semester 1

HMB379	Disorders of Human Movement
HMB470	Practicum 1
PUB738	Advanced Clinical Studies 1
	Elective from List A (See entry for HM42 BAppSc(HMS))

### Year 5, Semester 2

HMB475	Practicum 2
PUB838	Advanced Clinical Studies 2

## Potential Careers:

Exercise Physiologist, Podiatrist, Rehabilitation Professionals.

## B Applied Science (in Human Movement Studies) / B Behavioural Science (Psychology) (HL45)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066531E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,153 (Indicative) per semester

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 405521

**Past rank cut-off:** 82

**Past OP cut-off:** 10

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Total credit points:** 408

**Course coordinator:** Psychology component - Dr Julie Hansen; Human Movement Studies component - Dr Ian Renshaw

**Campus:** Kelvin Grove

### Overview

This course has been replaced by HL24 Bachelor of Exercise and Movement Science/ Bachelor of Behavioural Science (Psychology) from first semester 2010.

Continuing students will complete their course requirements in HL45 Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Behavioural Science (Psychology).

This course develops skills and knowledge in exercise and sports science and psychology to understand the exercise response when working in the areas of health, rehabilitation and sport. On completion of this double degree, students have the option to apply for an additional year of study in psychology, in order to gain provisional registration as a psychologist.

### Career options

Graduates of this course may find employment in exercise and sports science settings, the health and fitness industry, government agencies, state sporting associations, rehabilitation clinics, institutes of sport, health rehabilitation.

### Professional recognition

Graduates are eligible for professional membership of the Australian Association for Exercise and Sports Science (AAESS).

The Bachelor of Behavioural Science (Psychology) is accredited by the Australian Psychology Accreditation Council. To pursue a career in a professional area of psychology you must be registered with your state registration board. This currently involves completing a fourth year of study in psychology (eg Bachelor of Behavioural Science (Honours Psychology) or Postgraduate Diploma in Psychology), followed by either two years of supervised work experience or the completion of an appropriate higher degree such as a Doctor of Psychology (Clinical), Master of Clinical Psychology or Master of

Psychology (Educational and Developmental).

### Other course requirements

Students must be issued with a blue card prior to having contact with children. For more information see [bluecard.qut.com](http://bluecard.qut.com)

### Further information

For detailed information about this double degree, please contact the School of Human Movement Studies - email [hms.enquiries@qut.edu.au](mailto:hms.enquiries@qut.edu.au) - or the School of Psychology and Counselling - email [psych.enquiries@qut.edu.au](mailto:psych.enquiries@qut.edu.au) - or phone +617 3138 4520

### Course structure - full-time

#### Year 1, Semester 1

HMB171	Fitness Health and Wellness
LSB131	Anatomy
PYB007	Interpersonal Processes and Skills
PYB100	Foundation Psychology

#### Year 1, Semester 2

HMB172	Nutrition and Physical Activity
LSB231	Physiology
PYB102	Introduction to Psychology 1B
PYB110	Psychological Research Methods

#### Year 2, Semester 1

HMB271	Foundations of Motor Control, Learning and Development
HMB274	Functional Anatomy
HMB277	Exercise and Sport Nutrition
PYB202	Social and Organisational Psychology
PYB210	Research Design and Data Analysis

#### Year 2, Semester 2

HMB273	Exercise Physiology 1
HMB282	Resistance Training
PYB203	Developmental Psychology
PYB208	Counselling Theory and Practice 1

#### Year 3, Semester 1

HMB379	Disorders of Human Movement
HMB382	Principles of Exercise Prescription
PYB309	Individual Differences and Assessment
	PYB elective

#### Year 3, Semester 2

HMB275	Exercise and Sport Psychology
HMB272	Biomechanics
	HMB elective
PYB204	Perception and Cognition
	PYB elective

**Year 4, Semester 1**

HMB470	Practicum 1 HMB elective
PYB304	Physiological Psychology PYB elective

HMB375	Adapted Physical Activity
HMB376	Motor Development in Children
HMB480	Advanced Exercise Prescription

**Year 4, Semester 2**

	HMB elective
	HMB elective
PYB306	Psychopathology
PYB350	Advanced Statistical Analysis*
OR	null
	PYB elective
	* PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology).

**Psychology List A electives****Psychology List A electives**

PYB054	Psychology and Gender
PYB067	Human Sexuality
PYB159	Alcohol & Other Drug Studies
PYB215	Forensic Psychology and the Law
PYB257	Group Work
PYB260	Psychopharmacology of Addictive Behaviour
PYB371	Introduction to Road Safety

**Psychology List B electives****Psychology List B electives**

PYB302	Industrial and Organisational Psychology
PYB307	Health Psychology
PYB350	Advanced Statistical Analysis
PYB356	Counselling Theory and Practice 2
PYB359	Introduction to Family Therapy
PYB360	Interventions for Addictive Behaviours
PYB372	Traffic Psychology and Behaviour
PYB305	null
PYB374	Applying Traffic Psychology

**Human Movement Studies electives****HMS electives**

HMB361	Functional Anatomy 2
HMB362	Biomechanics 2
HMB371	Motor Control And Learning 2
HMB381	Exercise Physiology 2
HMB384	Injury Prevention and Rehabilitation
HMB374	Psychology of Rehabilitation

## Bachelor of Nursing/Bachelor of Health Science (Public Health) (HL46)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 031576C

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$3,534 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425282

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Ms Jo Ramsbotham (Nursing); Ms Melinda Service (Public Health)

**Campus:** Kelvin Grove

### Overview

This double degree will prepare you as a multi-skilled professional who meets current requirements for employment in the area of nursing and is able to apply knowledge of public health.

### Why choose this course?

Graduates of this double degree develop skills the complementary areas of nursing and public health. Not only are graduates eligible for Queensland Nursing Council registration, but they also develop skills in public health areas such as Indigenous health, population health problems and risk factors for illness.

### Career Options

Graduates will find employment in various health care settings or health promotion agencies.

Nursing graduates are in high demand and have excellent employment opportunities in a variety of health care settings. Nurses are in demand all over the world and QUT nursing graduates have been successful in obtaining employment overseas, including in Britain, New Zealand and North America.

### Professional Membership

The Bachelor of Nursing is recognised by the Royal College of Nursing, Australia as satisfying the academic requirements for admission as a professional member. It is also an accredited nursing preregistration course of the Queensland Nursing Council (QNC). For further information on QNC registration visit [www.qnc.qld.gov.au](http://www.qnc.qld.gov.au). Graduates are also eligible for membership of the Public Health Association of Australia and the Australian Association of Health Promotion Professionals (AAHPP).

### Other Course Requirements

The clinical practice units require you to undertake block practicums of two or more weeks duration during semester. You will be required to wear a uniform while on clinical practice at a cost of approximately \$150. As part of the nursing program, you will be required to complete a course of vaccinations for Hepatitis B before commencing your clinical practice units. You will also be required to have a current Senior First Aid Certificate or the equivalent prior to commencement of Clinical Practice 1.

Total cost for uniform, footwear, first aid certificate and Hepatitis B vaccination is approximately \$500.

Students undertaking a clinical placement in a Queensland Health facility are required to complete "The Essentials" component of the student orientation package, available on the Queensland Health website.

**blue card** Students must undergo a criminal history check and be issued with a Blue Card prior to undertaking clinical practice in an organisation which may involve contact with children and young people. This is a mandatory requirement that must be met prior to undertaking any field experience/practicum program throughout your course.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For detailed information about this double degree, please call the School of Nursing and Midwifery +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com) or the School of Public Health +617 3138 3368 or email [sph.studentcentre@qut.com](mailto:sph.studentcentre@qut.com)

### Full-time Course structure

#### Year 1, Semester 1

LSB182	Bioscience 1
PUB104	Australian Health Care Systems
PUB332	Sustainable Environments For Health
PUB251	Contemporary Public Health

#### Year 1, Semester 2

PUB215	Public Health Practice
PUB209	Health, Culture and Society
PYB012	Psychology
PUB201	Food and Nutrition

## Year 2, Semester 1

NSB225	Health, Human Development and Ageing
PUB326	Epidemiology
PUB530	Health Education and Behaviour Change
PUB557	Health Needs of Indigenous Australians and Other Populations
PUB561	Statistical Methods in Health

## Year 2, Semester 2

LSB282	Bioscience 2
NSB118	Foundations of Nursing Practice
NSB122	Clinical Practice 1
PUB406	Health Promotion Strategies Public Health elective

## Year 3, Semester 1

LSB382	Bioscience 3
NSB212	Clinical Practice 2
NSB223	Mental Health Nursing
NSB324	Health Alterations and Nursing 1
LSB384	Pharmacology For Health Professionals

## Year 3, Semester 2

HHB120	Ethics, Law And Health Care
NSB222	Clinical Practice 3
NSB423	Health Alterations and Nursing 2
PUB461	Qualitative Inquiry in Public Health

## Year 4, Semester 1

NSB322	Clinical Practice 4
NSB500	Health Alterations and High Dependency Nursing
NSB503	Promoting Health in the Community
PUB514	Contract/Project Management
PUB545	Health Policy, Planning and Advocacy

## Year 4, Semester 2

NSB321	Professional Nursing Development
NSB333	Clinical Practice 5
PUB875	Professional Practice

## Public Health Elective List #

PUB561	Statistical Methods in Health
PUB565	International Health

### Potential Careers:

Community Health Officer, Community Worker, Director of Health Programs and Services, Health Educator, Health Information Manager, Health Services Manager, International Health Officer, Nurse, Policy Officer, Public Health Officer, Public Health Program Manager.

## Bachelor of Nursing / Bachelor of Behavioural Science (Psychology) (HL47)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 065615J

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,885 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**QTAC code:** 425112

**Past rank cut-off:** 82

**Past OP cut-off:** 10

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Total credit points:** 432

**Course coordinator:** Nursing component - Ms Jo Ramsbotham; Psychology component - Dr Julie Hansen

**Campus:** Kelvin Grove

### Overview

This double degree program prepares graduates to meet current requirements for a nursing career and also provides the skills to deal with situations where a knowledge of human behaviour would be an advantage eg in a counselling environment. On completion of this program, students have the option to apply for a fourth year program in psychology, in order to gain provisional registration as a psychologist.

### Career options

Graduates of this course may find employment in a range of health care settings

### Professional recognition

This course is recognised by the Royal College of Nursing, Australia (RCNA) as satisfying the academic requirements for admission as a professional member. The Bachelor of Nursing is an accredited nursing pre-registration course of the Queensland Nursing Council (QNC). For further information on registration requirements please visit [www.qnc.qld.gov.au](http://www.qnc.qld.gov.au)

The Bachelor of Behavioural Science (Psychology is accredited by the Australian Psychology Accreditation Council. To pursue a career in a professional area of psychology you must be registered with your state registration board. This currently involves completing a fourth year of study in psychology (eg Bachelor of Behavioural Science (Honours Psychology) or Postgraduate Diploma in Psychology), followed by either two years of supervised work experience or the completion of an appropriate higher degree such as a Doctor of Psychology (Clinical), Master of Clinical Psychology or Master of Psychology (Educational and Developmental).

### Other course requirements

Students must be issued with a blue card prior to having contact with children. For more information visit

[bluecard.qut.com](http://bluecard.qut.com)

### Further information

For further information about this double degree, please call the School of Nursing +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com) OR the School of Psychology and Counselling on +617 3138 4520 or email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com)

### Course structure - full-time

#### Year 1, Semester 1

LSB182	Bioscience 1
NSB117	Nursing and the Health Care System
PYB007	Interpersonal Processes and Skills
PYB100	Foundation Psychology

#### Year 1, Semester 2

LSB282	Bioscience 2
NSB118	Foundations of Nursing Practice
PYB102	Introduction to Psychology 1B
PYB110	Psychological Research Methods

#### Year 2, Semester 1

LSB382	Bioscience 3
PYB202	Social and Organisational Psychology
PYB210	Research Design and Data Analysis
	PYB elective (List A or B)

#### Year 2, Semester 2

HHB120	Ethics, Law And Health Care
NSB122	Clinical Practice 1
PYB203	Developmental Psychology
PYB204	Perception and Cognition
PYB208	Counselling Theory and Practice 1

#### Year 3, Semester 1

LSB384	Pharmacology For Health Professionals
NSB212	Clinical Practice 2
NSB223	Mental Health Nursing
NSB324	Health Alterations and Nursing 1
PYB309	Individual Differences and Assessment

#### Year 3, Semester 2

NSB222	Clinical Practice 3
NSB423	Health Alterations and Nursing 2
PYB306	Psychopathology
PYB350	Advanced Statistical Analysis*
OR	null
	PYB elective (List A or B)

\* PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of

## HEALTH

Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology).

PYB305 null  
PYB372 Traffic Psychology and Behaviour  
PYB374 Applying Traffic Psychology

### Summer Semester

NSB322 Clinical Practice 4

### Potential Careers:

Nurse, Psychologist.

### Year 4, Semester 1

NSB500 Health Alterations and High Dependency Nursing  
NSB503 Promoting Health in the Community  
PYB304 Physiological Psychology  
PYB elective (List A or B)  
PYB elective (List A or B)

### Year 4, Semester 2

HLB400 Transition to Professional Practice  
NSB333 Clinical Practice 5  
Nursing elective

### Elective list

Elective List (subject to availability and sufficient enrolments)

NSB421 Independent Study  
NSB600 Introduction to Nursing Children and Childbearing Families  
NSB602 Pain Management and Nursing Practice  
NSB603 Introduction to Cardiothoracic Nursing  
NSB604 Nursing Practice and the Older Person  
NSB606 Palliative Care Nursing  
PYB257 Group Work  
PYB360 Interventions for Addictive Behaviours or any other 12 credit point approved unit

### List A and List B Psychology Electives

#### Psychology electives List A

PYB054 Psychology and Gender  
PYB067 Human Sexuality  
PYB159 Alcohol & Other Drug Studies  
PYB207 Psychology in the Community  
PYB215 Forensic Psychology and the Law  
PYB257 Group Work  
PYB260 Psychopharmacology of Addictive Behaviour  
PYB371 Introduction to Road Safety

#### Psychology electives List B

PYB302 Industrial and Organisational Psychology  
PYB307 Health Psychology  
PYB350 Advanced Statistical Analysis  
PYB356 Counselling Theory and Practice 2  
PYB359 Introduction to Family Therapy  
PYB360 Interventions for Addictive Behaviours



## Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Health Science (Public Health) (HL48)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059711D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,440 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425142

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 396

**Standard credit points per full-time semester:** 48 (one semester has 60 credit points)

**Course coordinator:** Dr Ian Renshaw (HMS component) and Ms Melinda Service (Public Health component)

**Campus:** Kelvin Grove

### Overview

This double degree program will prepare you as a multi-skilled professional who will have an understanding of exercise and sports science and public health. Graduates may work in the area of physical activity to develop policy and programs to improve the health of the public and to help prevent and manage chronic disease.

The human movement studies component develops skills for careers in health and wellness, clinical health, fitness and rehabilitation, workplace health, fitness and safety. Teaching clinics give students practical experience in various areas such as activity and weight management, health and fitness, and exercise prescription.

The public health component provides the knowledge and skills to address major health issues both nationally and internationally with a focus on assessment of a population's health needs and strategies to meet them. Students gain an understanding of health care planning, community health, health promotion, the health needs of Indigenous Australians and project management.

### Why choose this course?

With the percentage of the Australian population with preventable chronic diseases such as diabetes, obesity and heart disease growing, there is a demand for graduates who can use their skills to address these health issues. Graduates from the double degree will have skills in the two complementary areas of population health and physical activity so they can contribute effectively to improving the health of Australian communities.

### Human Movement Studies

The course provides skills and theoretical knowledge across the basic sciences of human and functional anatomy, exercise physiology as well as studies in biomechanics, motor learning and control, and exercise and sports psychology.

### Public Health

The course provides knowledge and skills to address major health issues with a focus on community health, nutrition, and health promotion. During the course students will study epidemiology, biostatistics, health promotion, understanding disease, culture, psychology and health behaviours.

### Career Outcomes

Graduates of the double degree may work in local and state government and in family and community service organisations, as physical activity program planners, policy analysts, project managers, health promotion officers, and physical activity program evaluators.

### Human Movement Studies

Graduates can work in a range of exercise and sports science settings such as corporate health, family and community services, the health and fitness industry, local/state government agencies, state sporting associations, institutes of sport, universities and colleges, and personal training.

### Public Health

Graduates work as community health officers, policy officers, program evaluators, health promotion officers in community health, project officers, and consultants. They work in both public and private sectors such as state and federal health departments, population health units, community health centres, divisions of general practice, nongovernment and health organisations, and international health agencies.

### Professional Membership

Australian Association of Exercise and Sports Science (AAESS); Public Health Association of Australia (PHAA), and the Australian Health Promotion Association (AHPA).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For more information about this course, please contact the School of Human Movement Studies on +617 3138 3360 or email [enquirieshms@qut.com](mailto:enquirieshms@qut.com), and/or the School of Public Health on +617 3138 3368 or email

sph.studentcentre@qut.edu.au

PUB875 Professional Practice  
Human Movement Studies Elective (from List B)

## Course structure

### Year 1, Semester 1

LSB131 Anatomy  
LSB111 Understanding Disease Concepts  
PUB251 Contemporary Public Health  
HMB171 Fitness Health and Wellness

### Year 1, Semester 2

HMB172 Nutrition and Physical Activity  
LSB231 Physiology  
PUB209 Health, Culture and Society  
PYB012 Psychology

### Year 2, Semester 1

HMB271 Foundations of Motor Control, Learning and Development  
HMB274 Functional Anatomy  
PUB326 Epidemiology  
PUB332 Sustainable Environments For Health

### Year 2, Semester 2

HMB272 Biomechanics  
HMB273 Exercise Physiology 1  
HMB275 Exercise and Sport Psychology  
PUB201 Food and Nutrition  
PUB215 Public Health Practice

### Year 3, Semester 1

HMB379 Disorders of Human Movement  
HMB313 Socio-Cultural Foundations of Physical Activity  
PUB530 Health Education and Behaviour Change  
PUB557 Health Needs of Indigenous Australians and Other Populations

### Year 3, Semester 2

HMB276 Research in Human Movement  
HMB282 Resistance Training  
PUB461 Qualitative Inquiry in Public Health  
Public Health Elective (from List A)

### Year 4, Semester 1

HMB382 Principles of Exercise Prescription  
PUB514 Contract/Project Management  
PUB545 Health Policy, Planning and Advocacy  
Human Movement Studies Elective (from List B)

### Year 4, Semester 2

HMB470 Practicum 1  
PUB406 Health Promotion Strategies

### Note

Some units may be available in more than one semester - please check the timetable for offerings.

## Electives

### Human Movement Studies Electives (List B)

HMB361 Functional Anatomy 2  
HMB362 Biomechanics 2  
HMB371 Motor Control And Learning 2  
HMB381 Exercise Physiology 2  
HMB480 Advanced Exercise Prescription

### Public Health Electives (List A)

PUB336 Women's Health  
PUB461 Qualitative Inquiry in Public Health  
PUB611 Risk Management

## Potential Careers:

Biomedical Laboratory Officer, Biostatistician, Community Health Officer, Director of Health Programs and Services, Epidemiologist, Health Educator, Health Information Manager, Health Promotion Officer, Health Services Manager, Policy Officer, Public Health Officer, Public Health Program Manager, Public Servant, Sports Scientist.

## Bachelor of Nursing / Bachelor of Health Science (Paramedic) (HL49)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,162 (indicative) per semester

**QTAC code:** 425992

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**Assumed knowledge:** English (4, SA)

**Total credit points:** 408

**Course coordinator:** Nursing component - Ms Jo Ramsbotham; Paramedic component - Ms Melinda Service

**Campus:** Kelvin Grove

### Overview

This course combines two complementary areas of clinical care which will give graduates the opportunity for greater flexibility in the workforce.

### Why choose this course

Paramedics are employed within ambulance services taking care of patients needing pre-hospital care, emergency medical response and specialised transportation.

Nurses provide health care to individuals, families and communities in a wide range of hospital and community based settings, including emergency and intensive care.

The course provides a balance of theory and practice in both discipline areas. Clinical placements are provided to provide learning experiences in a range of public and private hospitals and community services, as well as the Queensland Ambulance Service (QAS).

### Career options

Nurses and paramedics are in high demand and there are excellent employment opportunities in a variety of healthcare settings.

The component degrees cover areas which are highly complementary to each other in the delivery of clinical care, especially within the context of emergency service provision.

Graduates will have completed all areas of nursing required for the purposes of registration as a nurse with the Queensland Nursing Council. This will allow graduates to practise as nurses in Queensland, all other states and territories of Australia and in New Zealand.

The course also covers the areas required for employment as ambulance paramedics with the Queensland Ambulance Service and a range of community based emergency health and welfare agencies.

### Professional recognition

On completion of the double degree graduates can apply for registration as a nurse with the Queensland Nursing Council, and are eligible to apply to the Australian College

of Ambulance Professionals for admission as a professional member.

### Other course requirements

The Queensland Ambulance Service specifies the following requirements before students can undertake a clinical placement with this Service. Information outlining these requirements will be available to all prospective applicants. Students will be provided with detailed information during semester one of first year.

a) Health Assessment - One role performed by paramedics is patient transport involving the use of a commercial vehicle. This requires different medical standards than those required of a private vehicle driver. Student paramedics may be required to drive an ambulance while undertaking the clinical practice units and as such will be required to undergo an "Assessment of Fitness to Drive a commercial vehicle" by a medical practitioner. All costs associated with health assessment are the responsibility of the applicant.

b) Criminal History - Applicants will be required to have a Police Records Check undertaken with the associated costs being the responsibility of the applicant.

c) Manual Driver's Licence - Students will be required to hold a current manual driver's licence (provisional is acceptable) before commencing the emergency driver education course associated with the first clinical placement unit.

d) Health Related Fitness Assessment - A large component of a Paramedic's work involves manual handling, which is defined as any activity requiring a person to lift, lower, push, pull, carry, move, hold or restrain any animate or inanimate object. Paramedics frequently perform all of these functions with patients weighing up to and over 150kg, while implementing various pre-hospital emergency care procedures. As such, students will be required to undergo a fitness assessment to ensure they possess the cardiovascular and muscular abilities to perform the role of a Paramedic.

e) Immunisations - It is a requirement for any student to be immunised against Hepatitis B before undertaking a placement in a Queensland Health facility. In addition to the above, QAS strongly advises students to be immunised against the following before undertaking a clinical placement: Tetanus, Measles, Mumps, Rubella, and Poliomyelitis.

### Further information

For detailed information about this double degree, please call the School of Nursing and Midwifery +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com) or the School of Public Health +617 3138 3368 or email [sph.studentcentre@qut.com](mailto:sph.studentcentre@qut.com)

### Course structure - full-time

#### Year 1, Semester 1

LSB182 Bioscience 1

## HEALTH

PYB074 Communication for Nursing and Midwifery Practice

NSB225 Health, Human Development and Ageing

PUB180 Foundations of Paramedic Practice 1

NSB333 Clinical Practice 5

PUB670 Internship (Paramedic Clinical Practice)

### Potential Careers:

Nurse, Paramedic.

#### Year 1, Semester 2

LSB282 Bioscience 2

NSB113 Diversity and Health: Introduction to Indigenous and Multicultural Perspectives

PUB251 Contemporary Public Health

PUB280 Foundations of Paramedic Practice 2

#### Summer Semester

PUB270 Paramedic Clinical Practice 1

#### Year 2, Semester 1

LSB382 Bioscience 3

LSB384 Pharmacology For Health Professionals

PUB390 Paramedic Management of Medical and Surgical Emergencies A

PUB391 Paramedic Management of Medical and Surgical Emergencies B

#### Year 2, Semester 2

NSB118 Foundations of Nursing Practice

NSB122 Clinical Practice 1

PUB450 Paramedic Management of Trauma Emergencies

PUB486 Ethics and the Law in Health Service Delivery

#### Year 3, Semester 1

NSB324 Health Alterations and Nursing 1

NSB212 Clinical Practice 2

PUB470 Paramedic Clinical Practice 2

PUB555 Paramedic Management of Infectious Diseases, Toxicological and Environmental Emergencies

#### Year 3, Semester 2

NSB223 Mental Health Nursing

NSB333 Clinical Practice 5

NSB423 Health Alterations and Nursing 2

#### Summer Semester

PUB570 Paramedic Clinical Practice 3

#### Year 4, Semester 1

NSB322 Clinical Practice 4

NSB500 Health Alterations and High Dependency Nursing

PUB550 Paramedic Management of Obstetric, Paediatric and Behavioural Emergencies

HLB400 Transition to Professional Practice

#### Year 4, Semester 2

**Bachelor of Nursing (Honours) (HL50)**

Year offered: 2009

Admissions: Yes

CRICOS code: 016355G

Course duration (full-time): 2 semesters

Course duration (part-time): 4 semesters

Domestic fees (indicative): 2009: CSP \$3,426 (indicative) per semester

International Fees (per semester): 2009: \$10,500 (indicative) per semester (*subject to annual review*)

Domestic Entry: February

International Entry: February

Total credit points: 96

Standard credit points per full-time semester: 48

Standard credit points per part-time semester: 24

Course coordinator: Prof Michele Clark

Discipline coordinator: Ms Sonya Osborne

Campus: Kelvin Grove

**Overview**

The honours programs enable you to develop knowledge, problem-solving and conceptual skills at an advanced level. The programs provide you with education in the techniques and skills for later postgraduate research and enhance professional career progressions.

**Entry requirements**

Applicants should have completed QUT's Bachelor of Nursing or equivalent and have attained a grade point average (GPA) of at least 5 overall in the undergraduate degree.

Application should be made at the end of the final year of the pass degree or within 18 months of completing that degree.

If applicants do not satisfy the normal entry requirements but have demonstrated outstanding performance in only the final year of a degree, or their application is based on other factors including work experience or involvement in research, they may be admitted at the discretion of the Executive Dean.

**Dissertation**

The dissertation is one 48 credit point unit representing 50 per cent of the program. Preparation and presentation of the dissertation is completed under the guidance of a supervisor and is examined externally.

**Electives**

Students undertake two 12 credit point electives. At least one elective must be a research elective selected from the nominated list of research electives. The second elective may be selected from any honours or postgraduate program offered by the University, subject to prerequisite requirements and with the approval of the student's mentor/supervisor and the Course Coordinator. Normally the elective unit is chosen from within the student's discipline area or from an area that complements or is relevant to the student's study program. For further information on available units contact the Honours

Coordinator.

**International Student Entry**

International students may enrol only in full-time studies.

**Further Information**

For more information about this course, please contact the Faculty by phone on +617 3138 3075 or email [health.research@qut.edu.au](mailto:health.research@qut.edu.au)

**Full-Time Course structure****Year 1, Semester 1**

HLP101	Advanced Discipline Readings
HLP103-1	Dissertation Research elective
HLP103-2	Dissertation OR Elective

**Year 1, Semester 2**

HLP102	Research Seminars
HLP103-2	Dissertation OR Elective
HLP103-3	Dissertation
HLP103-4	Dissertation

**Electives****Dissertation**

The Dissertation is one unit valued at 48 credit points and represents 50 per cent of the Honours course. Work on the dissertation commences during semester 1 (full-time mode) or semester 2 (part-time mode) and is completed over the course of the program. Preparation and presentation of the Dissertation is completed under the guidance of a supervisor.

**Part-Time Course structure****Year 1, Semester 1**

HLP103-1	Dissertation Research elective OR Elective
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**Year 1, Semester 2**

HLP101	Advanced Discipline Readings Research elective OR Elective
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**Year 2, Semester 1**

HLP103-2 Dissertation

HLP103-3 Dissertation

**Year 2, Semester 2**

HLP102 Research Seminars

HLP103-4 Dissertation

**Elective list**

**HL50, HL52 and HL55 Electives**

HHB401 Research Methods For Professional Practice

HHN410 Logic of Social Inquiry

HLN405 Qualitative Research

HLN706 Advanced Quantitative Research Methods

HLN710 Fundamentals of Epidemiology and Research Design

HLN711 Advanced Qualitative Methods

PUN105 Health Statistics

PYB210 Research Design and Data Analysis

PYB350 Advanced Statistical Analysis

PYB401 Advanced Research Methods

**Potential Careers:**

Community Education Officer, Community Health Officer, Educator, Health Promotion Officer, Health Services Manager, Manager, Nurse, Policy Officer, Public Health Officer, Quantitative Analyst, Research Assistant, Social Scientist, Statistician.

## Bachelor of Applied Science (Honours) (HL52)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 009041G

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Domestic fees (indicative):** 2009: CSP \$3,121 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Prof Michele Clark

**Discipline coordinator:** Dr Ian Stewart

**Campus:** Kelvin Grove

### Overview

The Honours programs enable you to develop knowledge, problem-solving and conceptual skills at an advanced level. The programs provide you with education in the techniques and skills for later postgraduate research and enhance professional career progressions.

### Entry requirements

Applicants should have completed QUT's Bachelor of Applied Science/ Bachelor of Health Science in a relevant area or equivalent and have attained a grade point average (GPA) of at least 5 overall in the undergraduate degree.

Application should be made at the end of the final year of the pass degree or within 18 months of completing that degree.

If applicants do not satisfy the normal entry requirements but have demonstrated outstanding performance in only the final year of a degree, or their application is based on other factors including work experience or involvement in research, they may be admitted at the discretion of the Executive Dean.

### Dissertation

The dissertation is one 48 credit point unit representing 50 per cent of the program. Preparation and presentation of the dissertation is completed under the guidance of a supervisor and is examined externally.

### Electives

Students undertake two 12 credit point electives. At least one elective must be a research elective selected from the nominated list of research electives. The second elective may be selected from any honours or postgraduate program offered by the University, subject to prerequisite requirements and with the approval of the student's mentor/supervisor and the Course Coordinator. Normally the elective unit is chosen from within the student's discipline area or from an area that complements or is relevant to the student's study program. For further

information on available units contact the Honours Coordinator.

### International Student Entry

International students may enrol only in full-time studies.

### Further Information

For more information about this course, please contact the Faculty by phone on +617 3138 3075 or email [health.research@qut.edu.au](mailto:health.research@qut.edu.au)

### Full-Time Course structure

#### Year 1, Semester 1

HLP101 Advanced Discipline Readings

HLP103-1 Dissertation

Research elective

HLP103-2 Dissertation

OR

Elective

#### Year 1, Semester 2

HLP102 Research Seminars

HLP103-2 Dissertation

OR

Elective

HLP103-3 Dissertation

HLP103-4 Dissertation

#### Electives

#### Dissertation

The Dissertation is one unit valued at 48 credit points and represents 50 per cent of the Honours course. Work on the dissertation commences during semester 1 (full-time mode) or semester 2 (part-time mode) and is completed over the course of the program. Preparation and presentation of the Dissertation is completed under the guidance of a supervisor.

### Part-Time Course structure

#### Year 1, Semester 1

Select one of the following units:

HLN706 Advanced Quantitative Research Methods

HLN405 Qualitative Research

PUN105 Health Statistics

AND

One elective unit

#### Year 1, Semester 2

HLP101 Advanced Discipline Readings

HLP103 Dissertation

**Year 2, Semester 1**

HLP103 Dissertation

HLP103 Dissertation

**Year 2, Semester 2**

HLP102 Research Seminars

HLP103 Dissertation

**Elective list****HL50, HL52 and HL55 Electives**

HHB401 Research Methods For Professional Practice

HHN410 Logic of Social Inquiry

HLN405 Qualitative Research

HLN706 Advanced Quantitative Research Methods

HLN710 Fundamentals of Epidemiology and Research Design

HLN711 Advanced Qualitative Methods

PUN105 Health Statistics

PYB210 Research Design and Data Analysis

PYB350 Advanced Statistical Analysis

PYB401 Advanced Research Methods

**Potential Careers:**

Biotechnologist, Community Education Officer, Community Health Officer, Community Worker, Educator, Health Promotion Officer, Health Services Manager, Occupational Health and Safety Officer, Policy Officer, Public Health Officer, Research Assistant, Scientist, Statistician.



## Bachelor of Health Science (Honours) (HL55)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 027284E

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Domestic fees (indicative):** 2009: CSP \$3,559 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Michele Clark

**Discipline coordinator:** Dr Katrina Giskes

**Campus:** Kelvin Grove

### Overview

The honours programs enable you to develop knowledge, problem-solving and conceptual skills at an advanced level. The programs provide you with education in the techniques and skills for later postgraduate research and enhance professional career progressions.

### Entry requirements

Applicants should have completed QUT's Bachelor of Applied Science/ Bachelor of Health Science in a relevant area or equivalent and have attained a grade point average (GPA) of at least 5 overall in the undergraduate degree.

Application should be made at the end of the final year of the pass degree or within 18 months of completing that degree.

If applicants do not satisfy the normal entry requirements but have demonstrated outstanding performance in only the final year of a degree, or their application is based on other factors including work experience or involvement in research, they may be admitted at the discretion of the Executive Dean.

### Dissertation

The dissertation is one 48 credit point unit representing 50 per cent of the program. Preparation and presentation of the dissertation is completed under the guidance of a supervisor and is examined externally.

### Electives

Students undertake two 12 credit point electives. At least one elective must be a research elective selected from the nominated list of research electives. The second elective may be selected from any honours or postgraduate program offered by the University, subject to prerequisite requirements and with the approval of the student's mentor/supervisor and the Course Coordinator. Normally the elective unit is chosen from within the student's discipline area or from an area that complements or is relevant to the student's study program. For further

information on available units contact the Honours Coordinator.

### International Student Entry

International students may enrol only in full-time studies.

### Further Information

For more information about this course, please contact the Faculty by phone on +617 3138 3075 or email [health.research@qut.edu.au](mailto:health.research@qut.edu.au)

### Full-Time Course structure

#### Year 1, Semester 1

HLP101 Advanced Discipline Readings

HLP103-1 Dissertation

Research elective

HLP103-2 Dissertation

OR

Elective

#### Year 1, Semester 2

HLP102 Research Seminars

HLP103-2 Dissertation

OR

Elective

HLP103-3 Dissertation

HLP103-4 Dissertation

#### Electives

#### Dissertation

The Dissertation is one unit valued at 48 credit points and represents 50 per cent of the Honours course. Work on the dissertation commences during semester 1 (full-time mode) or semester 2 (part-time mode) and is completed over the course of the program. Preparation and presentation of the Dissertation is completed under the guidance of a supervisor.

### Part-Time Course structure

#### Year 1, Semester 1

HLP103-1 Dissertation

Research elective

OR

Elective

#### Year 1, Semester 2

HLP101 Advanced Discipline Readings

Research elective

OR

Elective

**Year 2, Semester 1**

HLP103-2 Dissertation

HLP103-3 Dissertation

**Year 2, Semester 2**

HLP102 Research Seminars

HLP103-4 Dissertation

**Elective list****HL50, HL52 and HL55 Electives**

HHB401 Research Methods For Professional Practice

HHN410 Logic of Social Inquiry

HLN405 Qualitative Research

HLN706 Advanced Quantitative Research Methods

HLN710 Fundamentals of Epidemiology and Research Design

HLN711 Advanced Qualitative Methods

PUN105 Health Statistics

PYB210 Research Design and Data Analysis

PYB350 Advanced Statistical Analysis

PYB401 Advanced Research Methods

**Potential Careers:**

Community Health Officer, Community Worker, Educator, Health Information Manager, Health Promotion Officer, Health Services Manager, Manager, Occupational Health and Safety Officer, Policy Officer, Public Health Officer, Quantitative Analyst, Rehabilitation Professionals, Research Assistant, Social Scientist, Statistician.

## Graduate Diploma in Health Science (HL68)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020308C

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Course duration (external):** 2 semesters (full-time) or 4 semesters (part-time)

**Domestic fees (indicative):** 2009: \$7,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove

### Overview

This course comprises the first two semesters of the Master of Health Science. The course is designed to enhance professional development in a range of specialisations. Cross-specialisation is also possible. To qualify for the award of a major, students must complete 48 credit points (four units) of advanced study in that area.

Increasing numbers of electives are being offered through distance delivery and flexible delivery, which may include study modes such as block attendance, external study and online learning.

### Entry requirements

To be eligible for admission, candidates should: hold an appropriate three-year Bachelor degree or equivalent and should normally have at least one year of appropriate work experience; or hold an appropriate three-year Bachelor degree with an additional one-year honours degree; or hold an appropriate four-year bachelor degree or equivalent; or hold an appropriate graduate diploma; or hold other qualifications acceptable to the Dean of Faculty, which may include substantial work experience or involvement in relevant research activities.

### Majors

Majors are offered in the following areas:

- Aged care
- Emergency and Disaster Management (from mid 2009)
- Environmental Health
- Health Services Management
- Health Promotion
- Risk management
- Women's health
- or a cross specialisation (where no major is taken but students study across a variety of fields).

To complete a major, students must complete at least four units from the same discipline area from within the Faculty of

Health.

Students can only graduate with one specified major (i.e. only one major will appear on the official academic record). Students may elect to change majors during their course as appropriate but should seek academic advice before doing so.

Students wishing to complete a graduate diploma qualification in Occupational Health and Safety should apply for entry into the Graduate Diploma in Occupational Health and Safety and not the Graduate Diploma in Health Science.

### Course Structure

The Graduate Diploma in Health Science consists of eight units totally 96 credit points selected from units offered by schools within the Faculty of Health (List A units). No more than two (24 credit points) advanced undergraduate health units can be included in the total.

Completion of four units (48 credit points) in an area of specialisation entitles the graduate to a Graduate Diploma in Health Science within a specific discipline, for example, Graduate Diploma in Health Science (Health Promotion).

Candidates can choose electives from a wide range of university postgraduate units, but these must be approved by the course coordinator.

### Course Articulation

This course articulates fully into the Master of Health Science.

The Graduate Certificate in Health Science fully articulates into this course.

After successfully completing the equivalent of one semester of full-time study, students may exit the program with a Graduate Certificate in Health Science.

### Special Note

Completion of units in Health, Safety and Environment or Environmental Health does not qualify graduates to practice in these areas.

Students can graduate with one specified major only.

### International Student Entry

International students may enrol only in full-time studies and only onshore.

### Further information

For more information about this course, please call the School of Public Health on +617 3138 5878 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

### Full-time Course Structure

Year 1, Semester 1

Select four units from List A

# HEALTH

## Year 1, Semester 2

Select four units from List A

### Part-time Course Structure

## Year 1, Semester 1

Select two units from List A

## Year 1, Semester 2

Select two units from List A

## Year 2, Semester 1

Select two units from List A

## Year 2, Semester 2

Select two units from List A

### Unit List

#### List A - Major Areas of Study

##### AGED CARE

- NSN626 Studies in Dementia
- NSN801 Health Assessment in Aged Care
- NSN821 Promoting Healthy Ageing
- NSN822 Palliation in Dementia
- CLINICAL CLASSIFICATION
- PUN201 Applied Medical Terminology
- PUN202 Introduction To Casemix Management
- PUN203 Introduction To Clinical Classification
- PUN204 Advanced Clinical Classification
- ENVIRONMENTAL HEALTH
- PUN363 Environmental Health Law
- PUN465 Environmental Protection
- PUN466 Communicable diseases
- PUN467 Public Health Risk Assessment
- PUN620 Concepts of Environmental Health
- HEALTH SERVICES MANAGEMENT
- PUN211 Health Care Finance and Economics
- PUN632 Health Services Management, Leadership and Change
- PUN640 Health Care Delivery and Reform
- PUN688 International Health Policy and Management
- HEALTH PROMOTION
- PUP032 Intervention Design and Theories of Change
- PUP034 Advanced Studies and Practice in Health Promotion
- PUP037 Health Program Evaluation
- PUP038 New Developments in Health Promotion
- OCCUPATIONAL HEALTH AND SAFETY (not available as a major)
- PUN106 Population Health
- PUN301 Occupational Health and Safety Law and

- Management
- PUN500 Safety Management
- PUP116 Ergonomics
- PUP250 Occupational Hygiene
- PUP415 Occupational Health
- RISK MANAGEMENT
- PUN001 Contemporary Risk Management
- PUN008 Risk Assessment
- PUN010 Implementing Risk Management
- PUN418 Introduction To Financial Risk Management
- WOMEN'S HEALTH
- NSN517 Women's Health Issues
- NSN516 Sexual and Reproductive Health
- NSN427 Prevention of Violence Against Women
- EMERGENCY AND DISASTER MANAGEMENT
- PUN451 Introduction To Health Disaster Management
- PUN453 Health Disaster Response and Recovery
- PUN454 Health Leadership in Disaster management
- PUN452 Health Disaster Planning and Preparedness

#### Additional List A Units

- RESEARCH METHODS ELECTIVES
- HLN405 Qualitative Research
- PUN105 Health Statistics
- HLN706 Advanced Quantitative Research Methods
- HLN710 Fundamentals of Epidemiology and Research Design
- RESEARCH UNIT ELECTIVES
- HLN701 Independent Study
- HLN703 Project A
- HLN704 Project B
- HLN708 Project
- HLN700 Thesis
- OR
- HLN750-1 Thesis
- HLN750-2 Thesis
- GENERAL HEALTH ELECTIVES
- NSN424 Evidence Based Practice
- PUN103 Advanced Epidemiology
- PUN106 Population Health
- PYN029 Clinical Psychological Interventions 2
- PYP401 Introduction to Road Safety
- PYP402 Traffic Psychology and Behaviour
- PYP404 Applying Traffic Psychology

#### List B Elective (not available to HL38 or HL68 students)

- ACCOUNTING
- AYN410 Business Law and Ethics

- AYN416 Financial Accounting 1  
ADVERTISING, MARKETING AND PUBLIC  
RELATIONS
- AMN461 Corporate Media Strategy and Tactics
- AMN465 Public Relations Management
- AMN467 Public Relations Campaigns  
BUSINESS MANAGEMENT
- MGN402 Government-Business Relations
- MGN409 Introduction to Management
- MGN412 People in Organisations
- MGN421 Strategic HRM
- MGN426 International Trends in Public Management
- MGN427 Human Resource Management
- MGN505 Consulting and Change Management
- MGN516 Policy Analysis
- MGN517 Program Evaluation  
LEGAL AND JUSTICE STUDIES
- JSP154 Human Rights and Global Justice  
EDUCATION
- SPN624 Adult and Professional Learning  
PHILANTHROPY AND NON PROFIT  
STUDIES
- GSN224 Corporate Philanthropy
- GSN481 Philanthropic and Nonprofit Frameworks of  
Governance  
AND
- GSN482 Philanthropic and Nonprofit Economics
- GSN483 Ethics for Philanthropic and Nonprofit  
Organisations  
AND
- GSN484 Management for Philanthropic and Nonprofit  
Organisations
- GSN485 Legal Issues for Philanthropic and Nonprofit  
Organisations  
AND
- GSN486 Accounting and Finance Issues for  
Philanthropic & Nonprofit Organisations

**Potential Careers:**

Environmental Health Officer, Health Services Manager.

## Master of Applied Science (Research) (HL84)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 007897G

**Course duration (full-time):** 1-2 years

**Course duration (part-time):** 3 years

**Course duration (external):** 3 years

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time

**International Entry:** At any time

**Course coordinator:** Professor Mary Courtney

**Campus:** Kelvin Grove

### Entry requirements

A bachelor degree in health science, applied science or other approved degree from QUT with a grade point average of at least 5 (on a 7-point scale), or an equivalent qualification, or submission of such other evidence of qualifications as will satisfy the academic board that the applicant possesses the capacity to pursue the course of study.

### Application for Admission

The Master of Applied Science (Research) program is administered by the Health Academic Board through its Faculty Research Committee.

Applications for admission should set out in full the candidate's intended course of study. The proposed course of study should include the area of study, the coursework to be undertaken, the proposed title of the thesis to be written, the aim of the proposed program of research and investigation, its background, the significance and possible application of the research program, and the research plan.

Approval of applications is subject to the receipt of a statement of support from the Head of School in which the proposed research program is to be undertaken.

### Course Structure

Students undertake a program of research and investigation on a topic approved by the Faculty Research Committee. Students may be required to undertake an appropriate course of study concurrently with the research program.

The course of study normally includes a program of assessed coursework; participation in University scholarly activities such as research seminars, teaching and publication; regular face-to-face interaction with supervisors; and a program of supervised research and investigation. The course consists of four stages: preparation, confirmation of candidature, implementation and submission of a thesis.

### Course Coordination

Students undertake their program of research through one of the Faculty's schools (Human Movement Studies, Nursing and Midwifery, Optometry, Psychology and Counselling, Public Health) or the Social Work and Human Services Academic Unit. Research expertise within the Faculty covers activities in ageing; physical activity, disability, injury and rehabilitation; health and wellbeing; human behaviour; vision; and accident research. Potential students are encouraged to contact the relevant school prior to submitting an application.

### Course Duration

The length of the course will vary depending on the applicants's qualifications on admission and their progress during the course. The minimum period of enrolment in the program is:

• 1.5 years for a full-time student with a three year undergraduate degree, or

• one year for a full-time student with a four year undergraduate degree, including honours or other relevant programs (including key research methods, literature review foundations and other coursework requirements), or

• one semester for a full-time student transferring from another higher degree research program.

The maximum period of enrolment for a full-time student is 2 years or equivalent (2 EFTSL).

### International Student Entry

QUT advises that international students may enrol only in full-time studies.

### Further Information

For more information about this course, please contact the Faculty on +617 3138 3075 or email [health.research@qut.edu.au](mailto:health.research@qut.edu.au)

## Master of Health Science (HL88)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 009030K

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Course duration (external):** 6 semesters

**Domestic fees (indicative):** 2009: \$7,000 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Gardens Point and Kelvin Grove

### Overview

This course develops advanced knowledge and skills in a choice of health science disciplines. Its flexible design allows you a large choice of elective units to provide: specialisation in a professional discipline, cross-specialisation (with appropriate academic approval), or a broad understanding of health-related disciplines.

Increasing numbers of electives are being offered through distance delivery and flexible delivery, which may include study modes such as block attendance, external study and transfer of material via the internet. This course is not available to international students who wish to study off-shore.

### Entry requirements

To be eligible for admission, candidates should: hold an appropriate three-year Bachelor degree or equivalent and should normally have at least one year of appropriate work experience; or hold an appropriate three-year Bachelor degree with an additional one-year honours degree; or hold an appropriate four-year Bachelor degree or equivalent; or hold an appropriate graduate diploma; or hold other qualifications acceptable to the Dean, which may include substantial work experience or involvement in relevant research activities.

It is normally expected that candidates have attained a minimum GPA of 5.0 in the bachelor qualification. Candidates not meeting this requirement must provide additional information to support special admission.

### Majors

Majors are offered in the following areas:

- Aged Care
- Emergency and Disaster Management (from mid 2009)
- Environmental Health
- Health Promotion
- Health Services Management
- Occupational Health and Safety
- Risk Management
- Women's Health
- or a cross-specialisation (where no major is taken, but

students study across a variety of fields).

To complete a major, students must complete at least four units from the same discipline area from within the Faculty of Health.

### Course Structure

The course consists of at least eight (8) units offered by the Schools of the Faculty of Health (List A). The remaining four units can be taken as four elective units either from List A or List B. An array of elective units allow students to either specialise in their professional discipline or to choose a coherent group of units from more than one specialist area.

To complete a major in any of the major areas of study students must complete at least four units (48 credit points) in that discipline area.

Candidates can choose electives from a wide range of university postgraduate units, but these must be approved by the course and subject-area coordinators.

Students with a four-year degree or three-year degree with additional one-year honours may be able to obtain advanced standing up to a maximum of 48 credit points for previous study.

### Course Articulation

Student who complete the Master of Health Science may be eligible for up to one year of advanced standing in HL90 Doctor of Health Science.

After successfully completing the equivalent of two semesters full-time study, students may exit the program with a Graduate Diploma in Health Science.

After successfully completing the equivalent of one semester of full-time study, students may exit the program with a Graduate Certificate in Health Science.

The Graduate Certificate in Health Science, the Graduate Diploma in Health Science and the Graduate Diploma in Occupational Health and Safety, fully articulate into the Master of Health Science.

The Graduate Diploma in Nursing and the Master of Nursing students may apply for a maximum of 48 credit points of advanced standing (equivalent to List B) towards the Master of Health Science. No advanced standing will be granted towards the Graduate Certificate in Health Science or the Graduate Diploma in Health Science. This is in addition to any List A units completed.

The following courses also articulate with the Master of Health Science:

- \* Graduate Certificate in Aged Care
- \* Graduate Certificate in Ambulance Management (QAS)
- \* Graduate Certificate in Community Practice
- \* Graduate Certificate in Environmental Health
- \* Graduate Certificate in Health Management (QH)
- \* Graduate Certificate in Health Promotion
- \* Graduate Certificate in Health Services Management

# HEALTH

- \* Graduate Certificate in Risk Management
- \* Graduate Certificate in Women's Health

## Special Notes

Students can only graduate with one specified major (ie only one major will appear on the official academic record). Students may elect to change majors during their course as appropriate but should seek academic advice before doing so.

Students cannot normally enrol directly in the Masters Degree in the area of Occupational Health and Safety unless they have completed relevant undergraduate qualifications in this area to the satisfaction of the course coordinator. Special consideration may be given on an individual basis.

Completion of units in Occupational Health and Safety or Environmental Health does not qualify graduates to practice in these areas.

## International Student Entry

International students may enrol only in full-time studies and may study only onshore.

## Further Information

For more information about this course, please call the School of Public Health on +617 3138 5878 or email sph.studentcentre@qut.edu.au

## Full-time Course Structure

### Year 1, Semester 1

Select four units

### Year 1, Semester 2

Select four units

### Year 2, Semester 1

Select from:

Four units

OR

HLN703 Project A

Plus two units

OR

HLN708 Project

OR

HLN700 Thesis

## Part-time Course Structure

### Year 1, Semester 1

Select two units

### Year 1, Semester 2

Select two units

### Year 2, Semester 1

Select two units

### Year 2, Semester 2

Select two units

### Year 3, Semester 1

Select from:

Two units

OR

HLN703 Project A

OR

HLN750-1 Thesis

### Year 3, Semester 2

Select from:

Two units

OR

HLN703 Project A

OR

HLN704 Project B

OR

HLN750-2 Thesis

## Unit List

### List A - Major Areas of Study

#### AGED CARE

- NSN626 Studies in Dementia
- NSN801 Health Assessment in Aged Care
- NSN821 Promoting Healthy Ageing
- NSN822 Palliation in Dementia

#### CLINICAL CLASSIFICATION

- PUN201 Applied Medical Terminology
- PUN202 Introduction To Casemix Management
- PUN203 Introduction To Clinical Classification
- PUN204 Advanced Clinical Classification

#### ENVIRONMENTAL HEALTH

- PUN363 Environmental Health Law
- PUN465 Environmental Protection
- PUN466 Communicable diseases
- PUN467 Public Health Risk Assessment
- PUN620 Concepts of Environmental Health

#### HEALTH SERVICES MANAGEMENT

- PUN211 Health Care Finance and Economics
- PUN632 Health Services Management, Leadership and Change
- PUN640 Health Care Delivery and Reform
- PUN688 International Health Policy and Management

#### HEALTH PROMOTION

- PUP032 Intervention Design and Theories of Change



## HEALTH

PUP034	Advanced Studies and Practice in Health Promotion	PYP401	Introduction to Road Safety
PUP037	Health Program Evaluation	PYP402	Traffic Psychology and Behaviour
PUP038	New Developments in Health Promotion	PYP404	Applying Traffic Psychology
	OCCUPATIONAL HEALTH AND SAFETY (not available as a major)	List B Elective (not available to HL38 or HL68 students)	
			ACCOUNTING
PUN106	Population Health	AYN410	Business Law and Ethics
PUN301	Occupational Health and Safety Law and Management	AYN416	Financial Accounting 1
PUN500	Safety Management		ADVERTISING, MARKETING AND PUBLIC RELATIONS
PUP116	Ergonomics	AMN461	Corporate Media Strategy and Tactics
PUP250	Occupational Hygiene	AMN465	Public Relations Management
PUP415	Occupational Health	AMN467	Public Relations Campaigns
	RISK MANAGEMENT		BUSINESS MANAGEMENT
PUN001	Contemporary Risk Management	MGN402	Government-Business Relations
PUN008	Risk Assessment	MGN409	Introduction to Management
PUN010	Implementing Risk Management	MGN412	People in Organisations
PUN418	Introduction To Financial Risk Management	MGN421	Strategic HRM
	WOMEN'S HEALTH	MGN426	International Trends in Public Management
NSN517	Women's Health Issues	MGN427	Human Resource Management
NSN516	Sexual and Reproductive Health	MGN505	Consulting and Change Management
NSN427	Prevention of Violence Against Women	MGN516	Policy Analysis
	EMERGENCY AND DISASTER MANAGEMENT	MGN517	Program Evaluation
PUN451	Introduction To Health Disaster Management		LEGAL AND JUSTICE STUDIES
PUN453	Health Disaster Response and Recovery	JSP154	Human Rights and Global Justice
PUN454	Health Leadership in Disaster management		EDUCATION
PUN452	Health Disaster Planning and Preparedness	SPN624	Adult and Professional Learning
			PHILANTHROPY AND NON PROFIT STUDIES
Additional List A Units		GSN224	Corporate Philanthropy
	RESEARCH METHODS ELECTIVES	GSN481	Philanthropic and Nonprofit Frameworks of Governance
HLN405	Qualitative Research		AND
PUN105	Health Statistics	GSN482	Philanthropic and Nonprofit Economics
HLN706	Advanced Quantitative Research Methods	GSN483	Ethics for Philanthropic and Nonprofit Organisations
HLN710	Fundamentals of Epidemiology and Research Design		AND
	RESEARCH UNIT ELECTIVES	GSN484	Management for Philanthropic and Nonprofit Organisations
HLN701	Independent Study	GSN485	Legal Issues for Philanthropic and Nonprofit Organisations
HLN703	Project A		AND
HLN704	Project B	GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations
HLN708	Project		
HLN700	Thesis		
	OR		
HLN750-1	Thesis		
HLN750-2	Thesis		
	GENERAL HEALTH ELECTIVES		
NSN424	Evidence Based Practice		
PUN103	Advanced Epidemiology		
PUN106	Population Health		
PYN029	Clinical Psychological Interventions 2		

### Potential Careers:

Community Health Officer, Government Officer, Health Promotion Officer, Health Services Manager, Policy Officer, Public Health Officer.

## Doctor of Health Science (HL90)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 037680K

**Course duration (full-time):** 3 Years

**Course duration (part-time):** 6 Years

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February

**Total credit points:** 288 (96 coursework credit points and 192 research portfolio credit points)

**Standard credit points per full-time semester:** 48 (average)

**Course coordinator:** Dr Elizabeth Parker

**Campus:** Kelvin Grove

### Overview

This course is designed to develop the knowledge, skills and generic attributes that will prepare health professionals for advanced positions in their profession and for leadership roles.

Students will develop an in-depth understanding of contemporary health science; extend competence in research methods; demonstrate high-level critical thinking and reflective practice skills; enhance their communication skills and contribute to the body of knowledge underpinning their profession.

Students complete one year full time equivalent of coursework including research methods units and advanced studies in an area of specialisation followed by a single or series of research workplace based or industry linked projects to complete the research work which may be presented as a thesis or portfolio.

### Entry requirements

Applicants should hold a four-year degree or its equivalent with first-class honours or second-class honours division A, relevant Masters degree, or its equivalent from QUT or another recognised institution, and two years of practice in a position of professional responsibility appropriate to the proposed course of study.

If, in the Executive Dean's opinion, the candidate has not completed substantial professional practice, the candidate will be required to gain substantial professional experience during the course of the doctorate.

### Application for Admission

Before submitting an application, potential candidates should contact the Course Coordinator who will assist in the preparation of the application.

Candidates should apply on the appropriate form, supplying any specified documentation. The application should be accompanied by a brief proposal for the course of study and

the research field.

### Advanced Standing and Articulation

Advanced standing of up to a maximum of 96 credit points may be granted to candidates who have completed an appropriate masters qualification or its equivalent.

The Doctor of Health Science will fully articulate with the Master of Health Science and students who select their program of study to be consistent with the coursework requirements for the Doctor of Health Science will be eligible for the full credit of 96 credit points.

### Course Structure

Students undertake 96 credit points of coursework units and 192 research portfolio credit points. The coursework is chosen from the major study areas and must be completed before proceeding to the research component.

To achieve the appropriate advanced levels students must:

- choose one of the major study areas
- complete two units in research methods
- complete one unit in theoretical frameworks
- complete four units from this major study area plus one approved elective unit or complete five units from this major study area.

Students are required to attend a compulsory residential program of three days annually during their candidature.

### International Student Entry

International students may enrol only in February in full-time studies.

### Further Information

For more information about this course, please contact the Faculty of Health on phone +617 3138 3075 or email [health.research@qut.edu.au](mailto:health.research@qut.edu.au)

### Full-time Course Structure

#### Year 1, Semester 1

- Research Methods Core Unit 1
- Research Methods Core Unit 2
- Major Study Unit 1
- Major Study Unit 2

#### Year 1, Semester 2

- Theoretical Framework Unit
- Major Study Unit 3
- Major Study Unit 4
- Major Study Unit 5 or Elective Unit

#### Year 2, Semester 1

- HLR710-1 Research Project
- HLR710-2 Research Project

# HEALTH

## Year 2, Semester 2

HLR710-3 Research Project

HLR710-4 Research Project

## Year 3, Semester 1

HLR710-5 Research Project

HLR710-6 Research Project

## Year 3, Semester 2

HLR710-7 Research Project

HLR710-8 Research Project

## Part-time Course Structure

### Year 1, Semester 1

Research Methods Core Unit 1

Major Study Unit 1

### Year 1, Semester 2

Theoretical Framework Unit

Major Study Unit 2

### Year 2, Semester 1

Research Methods Core Unit 2

Major Study Unit 3

### Year 2, Semester 2

Major Study Unit 4

Major Study Unit 5 or Elective Unit

### Year 3, Semester 1

HLR710-1 Research Project

### Year 3, Semester 2

HLR710-2 Research Project

### Year 4, Semester 1

HLR710-3 Research Project

### Year 4, Semester 2

HLR710-4 Research Project

### Year 5, Semester 1

HLR710-5 Research Project

### Year 5, Semester 2

HLR710-6 Research Project

### Year 6, Semester 1

HLR710-7 Research Project

### Year 6, Semester 2

HLR710-8 Research Project

## Research Methods Core Units and Major Study Area Units

### Research Methods Core Units

Two units must be completed from the following:

HLN405 Qualitative Research

HLN710 Fundamentals of Epidemiology and Research Design

HLN706 Advanced Quantitative Research Methods

PUN105 Health Statistics

NSN424 Evidence Based Practice

### Theoretical Framework Unit

PUN103 Advanced Epidemiology

HLN710 Fundamentals of Epidemiology and Research Design

PUP032 Intervention Design and Theories of Change

PUN632 Health Services Management, Leadership and Change

### Major Study Area Units

Students must complete four units from their major study area plus one approved elective unit OR complete five units from this major study area. Please check unit availability for 2008.

### Health Promotion

HLN701 Independent Study

PUP034 Advanced Studies and Practice in Health Promotion

PUP037 Health Program Evaluation

PUN467 Public Health Risk Assessment

### Health Services Management and Policy Sciences

HLN701 Independent Study

PUN608 Health Economics

PUN632 Health Services Management, Leadership and Change

PUN649 Health Care Financial Management

PUN688 International Health Policy and Management

### Public Health

HLN701 Independent Study

PUN103 Advanced Epidemiology

PUP034 Advanced Studies and Practice in Health Promotion

PUP037 Health Program Evaluation

### Occupational and Environmental Health Sciences

HLN701 Independent Study

PUN008 Risk Assessment

PUN010 Implementing Risk Management

PUN106 Population Health

PUN363 Environmental Health Law

PUN465	Environmental Protection
PUN466	Communicable diseases
PUN467	Public Health Risk Assessment
PUP250	Occupational Hygiene
PUP415	Occupational Health

### Nursing

(Only available to candidates eligible for registration as a nurse in Australia.)

HLN701	Independent Study
NSN424	Evidence Based Practice
NSN507	Contemporary Practice Issues
NSN508	Advanced Readings in Nursing
NSN515	Clinical Leadership and Management

### Electives

Electives may be selected from the Major Study Areas List or from units in other discipline fields following consultation with the Course Coordinator.

### Potential Careers:

Community Health Officer, Health Policy Officer , Health Promotion Officer, Health Researcher, Health Services Manager, Public Health Officer, Statistician.

## Bachelor of Applied Science (Human Movement Studies) (HM42)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 012659B

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$3,153 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 425422

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Ian Renshaw

**Campus:** Kelvin Grove

### Overview

Human movement studies graduates work in a diverse range of settings as exercise physiologists, sports administrators, exercise therapists, strength and conditioning specialists and rehabilitation specialists.

### Why choose this course?

Human movement studies is a pathway to a career in the exercise, health, rehabilitation and sports science industries, where you will work with people from a variety of professions. This course will provide you with both the necessary theoretical background and practical skills obtained from a variety of practicum placements at local, state, national and international locations. You can complement your degree with a choice of elective opportunities from within the Faculty or university-wide.

### Career Options

The course provides skills for careers in a range of exercise and sports science professions. Career settings include:

- rehabilitation and hospital clinics
- family and community services
- corporate health and fitness
- local and state government agencies
- universities and colleges
- institutes of sport
- the health and fitness industry
- personal training.

### Professional Membership

Graduates are eligible for professional membership of the Australian Association of Exercise and Sports Science (AAESS). This four-year degree will qualify you for exercise physiologist classification by the professional body.

### Electives

Electives are available in various areas including psychology of rehabilitation, anatomy, physiology, biomechanics, motor control and learning, children in sport, sociology of sport and exercise prescription. Students must choose 4 out of the 6 units in LIST A. The remaining 5 units can be selected from List B, or selected from other undergraduate QUT courses. Students have the option to undertake a university-wide unit set as part of these electives. Unit sets comprise 4 units covering a specific area of study and those offered by the Faculty of Health and the Faculty of Business may be of particular interest.

### Honours

A degree with honours may be awarded to students who have recorded outstanding achievement in the four-year program.

### Recommended Study

One of Maths B, Maths C, Biological Science, Chemistry, Physics, Health Education or Physical Education.

### Other course requirements

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Blue Card before commencing clinical practice/field experience/practicum in an organisation where they may work with children or young people. For more information, visit <http://bluecard.qut.com>.

**additional costs** There are additional costs associated with this course including the purchase of the practicum shirt (approximately \$50), the attainment of a current First Aid Certificate prior to the commencement of third year. Attendance at the orientation camp is highly recommended though not compulsory (approximately \$165).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For detailed information about this course, please call the School of Human Movement Studies on +617 3138 4810 or email [enquirieshms@qut.com](mailto:enquirieshms@qut.com)

### Full-Time Course structure

#### Year 1, Semester 1

HMB110 Scholarship & Study Skills - HMS

## HEALTH

HMB171 Fitness Health and Wellness  
 LSB131 Anatomy  
 PUB220 Medical Terminology

### Year 1, Semester 2

HMB172 Nutrition and Physical Activity  
 LSB231 Physiology  
 PYB007 Interpersonal Processes and Skills  
 PYB012 Psychology

### Year 2, Semester 1

HMB271 Foundations of Motor Control, Learning and Development  
 HMB274 Functional Anatomy  
 HMB277 Exercise and Sport Nutrition  
 HMB313 Socio-Cultural Foundations of Physical Activity

### Year 2, Semester 2

HMB272 Biomechanics  
 HMB273 Exercise Physiology 1  
 HMB275 Exercise and Sport Psychology  
 HMB282 Resistance Training

### Year 3, Semester 1

HMB379 Disorders of Human Movement  
 HMB382 Principles of Exercise Prescription  
 Elective  
 Elective

### Year 3, Semester 2

HMB276 Research in Human Movement  
 HMB470 Practicum 1  
 Elective  
 Elective

### Year 4, Semester 1

Elective  
 Elective  
 Elective  
 Elective

### Year 4, Semester 2

Elective  
 HMB475 Practicum 2

### Third Level Units

Not all units are available in every semester.  
 LIST A ELECTIVES (four to be completed)

HMB361 Functional Anatomy 2  
 HMB362 Biomechanics 2  
 HMB371 Motor Control And Learning 2  
 HMB381 Exercise Physiology 2

HMB384 Injury Prevention and Rehabilitation  
 HMB480 Advanced Exercise Prescription  
 LIST B ELECTIVES (five to be completed)  
 HMB361 Functional Anatomy 2  
 HMB362 Biomechanics 2  
 HMB371 Motor Control And Learning 2  
 HMB376 Motor Development in Children  
 HMB381 Exercise Physiology 2  
 HMB384 Injury Prevention and Rehabilitation  
 HMB480 Advanced Exercise Prescription  
 ECG COURSE ECG Analysis and Interpretation offered by Continuing Prof. Education  
 BSB110 Accounting  
 BSB126 Marketing  
 BSB115 Management  
 LSB111 Understanding Disease Concepts  
 LSB658 Clinical Physiology  
 PUB201 Food and Nutrition  
 PUB251 Contemporary Public Health  
 PUB332 Sustainable Environments For Health  
 PUB326 Epidemiology  
 PYB208 Counselling Theory and Practice 1  
 SCB113 Chemistry for Health and Medical Science

Students who have successfully completed 288 credit points and have met the general requirements for a three year degree, may graduate with a Bachelor of Applied Science after seeking approval through the School of Human Movement Studies on (07) 3138 4810.

### Potential Careers:

Fitness Assessor/Personal Trainer, Health Information Manager, Rehabilitation Professionals, Sports Scientist.

## Bachelor of Applied Science (Exercise and Sports Nutrition) (HM45)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 047456B

**Course duration (full-time):** 3 Years

**Domestic fees (indicative):** 2009: CSP \$3,276 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425302

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), Maths B (4, SA), and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Ian Renshaw

**Campus:** Kelvin Grove

### Overview

This three-year degree course combines the complementary areas of human movement studies and nutrition.

### Why choose this course?

This degree will provide you with a foundation for a career in the exercise, health, fitness and nutrition industries.

The degree also provides you with a range of practical experience, including 100 hours of work experience (practicum) in the third year. This is a valuable opportunity for you to gain hands-on experience in the industry. You can work in fitness centres, sports associations and other related organisations.

### Career options

Graduates may find employment in the area of nutrition as well as in a range of health and fitness settings such as community services, the health and fitness industry and local and state government.

Graduates are not qualified as dietitians or exercise physiologists.

### Other course requirements

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Blue Card before commencing clinical practice/field

experience/practicum in an organisation where they may work with children or young people. For more information, visit <http://bluecard.qut.com>.

**additional costs** There are additional costs associated with this course including the purchase of the practicum shirt (approximately \$50), the attainment of a current First Aid Certificate prior to the commencement of third year. Attendance at the orientation camp is highly recommended though not compulsory (approximately \$115).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further information

For detailed information about this course, please call the School of Human Movement Studies on +617 3138 4810 or email [enquirieshms@qut.com](mailto:enquirieshms@qut.com)

### Course structure

#### Year 1, Semester 1

HMB171	Fitness Health and Wellness
HMB313	Socio-Cultural Foundations of Physical Activity
LSB131	Anatomy
PUB474	Food Science

#### Year 1, Semester 2

LSB231	Physiology
SCB111	Chemistry 1
PUB201	Food and Nutrition
PYB012	Psychology

#### Year 2, Semester 1

HMB271	Foundations of Motor Control, Learning and Development
HMB277	Exercise and Sport Nutrition
HMB274	Functional Anatomy
PUB530	Health Education and Behaviour Change

#### Year 2, Semester 2

HMB272	Biomechanics
HMB282	Resistance Training
HMB273	Exercise Physiology 1
SCB121	Chemistry 2

#### Year 3, Semester 1

HMB382	Principles of Exercise Prescription
HMB379	Disorders of Human Movement
PUB514	Contract/Project Management
PUB509	Nutrition

### Year 3, Semester 2

HMB470	Practicum 1
HMB275	Exercise and Sport Psychology
PYB208	Counselling Theory and Practice 1
HMB	List A elective

### LIST A ELECTIVES

HMB361	Functional Anatomy 2
HMB362	Biomechanics 2
HMB371	Motor Control And Learning 2
HMB381	Exercise Physiology 2
HMB384	Injury Prevention and Rehabilitation
HMB480	Advanced Exercise Prescription

### Potential Careers:

Fitness Assessor/Personal Trainer, Nutritionist, Sports Scientist.



## Bachelor of Arts/Bachelor of Behavioural Science (Psychology) (IF12)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 053949G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,739 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Iraphne Childs (Arts); Dr Julie Hansen (Psychology)

**Campus:** Kelvin Grove

### Overview

In this double degree, you will complete an Australian Psychology Accreditation Council (APAC) accredited program of study in psychology and a Bachelor of Arts with a multidisciplinary major in international and global studies, society and change, ethics and human rights, community studies, or Australian studies.

### Why choose this course?

The Bachelor of Behavioural Science (Psychology) provides a thorough grounding in the scientific bases of psychology, and deals with research and statistical methods that have wide applicability in psychology and other disciplines. You will complete core subjects in development, personality, social psychology, psychological disorders, learning, memory and perception. In your second and third years you are able to explore subjects in contemporary areas such as counselling and family therapy, forensic psychology, addictive behaviours and traffic psychology.

From the Bachelor of Arts you will also develop an understanding of society and the impacts of global, social, environmental and technological change. The high-level communication and social research skills you will acquire are valuable in a wide range of professions. You will gain analytical, research, report writing, communication and interpersonal skills which can be used across many disciplines.

After successful completion of the degree, you may pursue a career in a range of vocations where your skills are valued, undertake further study to become a registered psychologist, or seek postgraduate studies in psychology or other disciplines.

### Career Options

The analytical, research and interpersonal skills acquired through the psychology units have a high degree of application in areas such as education, business, built environment, justice studies, health and sport. Some graduates choose careers in related professional and semi-professional areas such as counselling or audiology, which may typically require further specialist study. Other possible career paths include international affairs, government, community development and public policy. You may wish to pursue careers in professional areas of psychology, which will require you to undertake further study and be registered with the State Registration Board.

### Recommended Study

Maths A, B or C is recommended.

### Psychology Electives

Electives include psychology and gender, human sexuality, psychopharmacology of addictive behaviour, substance abuse, forensic psychology and the law, health psychology, social psychology, occupational psychology, counselling, advanced statistical analysis, and road safety and traffic psychology.

### Professional Membership

The Bachelor of Behavioural Science (Psychology) is accredited by the Australian Psychology Accreditation Council. To pursue a career in a professional area of psychology, you must be registered with your State Registration Board. This currently involves completing a fourth year of study in psychology, e.g. Bachelor of Behavioural Science (Honours Psychology) or Postgraduate Diploma in Psychology, followed by either two years of supervised work experience or the completion of an appropriate higher degree such as Doctor of Psychology (Clinical), Master of Clinical Psychology or Master of Psychology (Educational and Development).

### Other Course Requirements

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Blue Card before commencing clinical practice/field experience/practicum in an organisation where they may work with children or young people. For more information, visit <http://bluecard.qut.com>.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Course is under review**

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2009 or may not be offered. Please refer to the Humanities website for up to date details on the status of this course.

**Further Information**

For detailed information about this course, please call the School of Psychology and Counselling on +617 3138 4625 or email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com)

**COURSE STRUCTURE - OVERVIEW**

**Year 1 Semester 1**

- PYB007 Interpersonal Processes and Skills
- PYB100 Foundation Psychology  
BA Core Unit - Major  
BA Core Unit (Major or Skills)

**Year 1 Semester 2**

- PYB102 Introduction to Psychology 1B
- PYB110 Psychological Research Methods  
BA Core Unit (Major or Skills)  
BA Major Unit

**Year 2 Semester 1**

- PYB202 Social and Organisational Psychology
- PYB210 Research Design and Data Analysis  
BA Major Unit (Major)  
BA Major Unit (Major)

**Year 2 Semester 2**

- PYB203 Developmental Psychology
- PYB208 Counselling Theory and Practice 1  
BA Major Unit  
BA Minor Unit or Elective

**Year 3 Semester 1**

- PYB309 Individual Differences and Assessment  
PYB elective  
BA Major Unit  
BA Core Unit (research methods)

**Year 3 Semester 2**

- PYB204 Perception and Cognition
- PYB306 Psychopathology  
BA Core Unit (research methods)  
BA Minor unit or elective

**Year 4 Semester 1**

- PYB304 Physiological Psychology

- PYB elective
- BA Major Unit
- BA Minor Unit or Elective

**Year 4 Semester 2**

- PYB350 Advanced Statistical Analysis  
or  
Level 3 Psychology elective from List B  
PYB elective  
BA Minor Unit or elective  
BA Major Unit

**Notes**

\* PYB350 is compulsory if you wish to continue into the Bachelor of Behavioural Science (Honours Psychology) program, otherwise another elective can be taken.

**BA CORE UNITS (FOR MAJORS AND RESEARCH METHODS) AND SKILLS UNITS**

**BA CORE UNITS FOR MAJORS**

- HHB102 The Human Condition
- HHB103 Contemporary Social And Community Issues
- HHB104 Understanding Society: Intro To Sociology
- HHB105 Exploring Change
- HHB106 Australian Society And Culture
- HHB110 Introduction To International And Global Studies
- HHB111 Issues In International And Global Studies
- HHB112 Australian Politics
- HHB114 Introduction To Human Rights And Ethics
- HHB115 Human Identity And Change

**BA SKILLS UNITS**

- HHB116 Applied Skills And Scholarship
- HHB117 Introduction To Social Research Methods

**BA CORE UNIT (RESEARCH METHODS)**

- HHB121 Interpreting The Past
- HHB224 Qualitative Research Methods
- HHB232 Survey Methods
- HHB312 Geographical Research Design

**MAJOR IN THE BACHELOR OF ARTS - INTERNATIONAL AND GLOBAL STUDIES**

**INTERNATIONAL AND GLOBAL STUDIES MULTIDISCIPLINARY PROFESSIONAL MAJOR**

**INTRODUCTORY UNITS**

- HHB110 Introduction To International And Global Studies
  - HHB111 Issues In International And Global Studies
- STRAND A - GLOBAL PERSPECTIVES**

## HEALTH

HHB107	World Regions
HHB122	Colonialism And Independence In Asia Pacific
HHB226	Consuming Cultures
HHB223	Islam and Islamic Societies
HHB241	Gender and Globalisation
HHB248	The USA and The Asia Pacific Region
HHB263	Politics Of Globalisation
HHB269	Ethics, Technology And The Environment
HHB310	Globalisation And Social Theory
HHB311	Colonial Fantasies And Postcolonial Identities
HHB315	Sex And Drugs In South-East Asia
	<b>STRAND B - INTERNATIONAL STUDIES</b>
HHB219	Iranian Society: Culture, Religion and Politics
HHB229	Windows On Japan
HHB238	Asian Cultures And Societies
HHB239	Korean Culture And Societies
HHB243	The Pacific Since 1945
HHB244	Southeast Asia In Focus
HHB245	Australia And The South Pacific
HHB246	Modern China
HHB256	Europe Since 1945
HHB323	Fieldwork Studies
HHB260	Nations And Nationalism In Modern Europe

### **MAJOR IN THE BACHELOR OF ARTS - SOCIETY AND CHANGE**

#### **SOCIETY AND CHANGE**

HHB104	Understanding Society: Intro To Sociology
HHB105	Exploring Change
	<b>STRAND A - THE INDIVIDUAL AND SOCIETY</b>
HHB102	The Human Condition
HHB113	Interpersonal Communication
HHB225	Political Sociology
HHB230	Political Behaviour
HHB233	Sex, Gender And Society
HHB234	Sociological Theory
HHB236	Virgins, Saints And Sinners: Sociology Of Religion
HHB240	Sociology Of Crime And Deviance
HHB268	Vulnerable Identities
HHB282	Advanced Communication For Human Services and Social Work
HHB335	Bodies, Cyborgs and Cyberspace
	<b>STRAND B - ENVIRONMENT, SOCIETY AND CHANGE</b>
HHB127	Environment And Society
HHB210	Indigenous Australia: Country, Kin And Culture
HHB226	Consuming Cultures
HHB228	Environmental Hazards

HHB231	Health, Society And Environment
HHB251	Australian Resource Management
	<b>STRAND C - SOCIETIES IN TRANSITION</b>
HHB242	Pacific Culture Contact
HHB249	Social Movements In Australia
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB259	War And Revolution In Europe 1914-1945
HHB261	Medieval Europe
HHB262	Political Ideologies
HHB315	Sex And Drugs In South-East Asia
	<b>CHANGE MANAGEMENT AND PROJECT UNITS</b>
HHB212	Community Work
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes

### **MAJOR IN THE BACHELOR OF ARTS - ETHICS AND HUMAN RIGHTS**

#### **ETHICS AND HUMAN RIGHTS**

	<b>INTRODUCTORY UNITS</b>
HHB114	Introduction To Human Rights And Ethics
HHB115	Human Identity And Change
	<b>STRAND A - ETHICAL UNDERSTANDING AND THEORY</b>
HHB265	The Just Society
HHB267	Feminism And Ethics
HHB271	Ethical Theory
	<b>STRAND B - HUMAN RIGHTS</b>
HHB274	Human Rights: International And Regional Activism
HHB275	Human Rights: Australian Activism
	<b>STRAND C - IDENTITY STUDIES</b>
HHB268	Vulnerable Identities
HHB272	Composing Identities: The Artistry Of Living
	<b>STRAND D - ETHICS AND TECHNOLOGY</b>
HHB269	Ethics, Technology And The Environment
HHB270	Gene Technology And Ethics
HHB273	Reshaping Life And Death
	<b>STRAND E - ETHICAL PRACTICE</b>
HHB264	Public And Professional Ethics
HHB266	Ethical Decision Making
HHB328	Researching Applied Ethics

### **MAJOR IN THE BACHELOR OF ARTS - COMMUNITY STUDIES**

#### **COMMUNITY STUDIES**

**INTRODUCTORY (core) UNITS**

## HEALTH

HHB103	Contemporary Social And Community Issues
HHB102	The Human Condition
	<b>UNDERSTANDING COMMUNITIES</b>
HHB213	Social Policy Processes
HHB216	The Human Dimensions Of Space
HHB210	Indigenous Australia: Country, Kin And Culture
	<b>COMMUNITY PRACTICE</b>
HHB100	Introduction to Human Services and Social Work
HHB113	Interpersonal Communication
HHB212	Community Work
HHB214	Team Practice and Group Processes
HHB276	Indigenous Knowledge: Research Ethics and Protocols
HHB277	Ethical and legal dimensions of practice
HHB278	Intervention theories
HHB279	Human services processes and methods
HHB282	Advanced communication skills for human services
	<b>UNDERSTANDING AND WORKING WITH PARTICULAR GROUPS</b>
HHB203	Aged Services: Introduction
HHB204	Child And Family Services: Introduction
HHB205	Corrective Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction
HHB303	Aged Services: Advanced
HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced
HHB319	Child Protection Intervention Skills

### MAJOR IN THE BACHELOR OF ARTS - AUSTRALIAN STUDIES

#### AUSTRALIAN STUDIES

	<b>INTRODUCTORY UNITS</b>
HHB106	Australian Society And Culture
HHB112	Australian Politics
	<b>ADDITIONAL UNITS</b>
HHB109	Australian Historical Studies
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB237	Brisbane in the Twentieth Century
HHB245	Australia And The South Pacific
HHB249	Social Movements In Australia
HHB250	Australian Geographical Studies
HHB251	Australian Resource Management
HHB253	Conspiracy And Dissent In Australian History

HHB255	Indigenous Politics And Political Culture
HHB275	Human Rights: Australian Activism

### DISCIPLINE MAJOR - GEOGRAPHY AND ENV. STUDIES

#### GEOGRAPHY AND ENVIRONMENTAL STUDIES

	<b>INTRODUCTORY UNITS</b>
HHB107	World Regions
HHB127	Environment And Society
	<b>REGIONAL STUDIES</b>
HHB229	Windows On Japan
HHB244	Southeast Asia In Focus
HHB250	Australian Geographical Studies
	<b>ADVANCED ELECTIVE UNITS</b>
HHB228	Environmental Hazards
HHB251	Australian Resource Management
HHB269	Ethics, Technology And The Environment
HHB312	Geographical Research Design
HHB324	Regional Field Studies (Geography)
HHB232	Survey Methods
SCB110	Science Concepts and Global Systems
NRB501	Spatial Analysis of Environmental Systems
UDB164	Population and Urban Studies
UDB281	Geographic Information Systems
UDB282	Remote Sensing

### DISCIPLINE MAJOR - HISTORY

#### HISTORY

	<b>INTRODUCTORY UNITS</b>
HHB109	Australian Historical Studies
HHB121	null
	<b>ELECTIVE UNITS</b>
	<b>MODERN HISTORIES</b>
HHB122	Colonialism And Independence In Asia Pacific
HHB237	Brisbane in the Twentieth Century
HHB238	Asian Cultures And Societies
HHB239	Korean Culture And Societies
HHB242	Pacific Culture Contact
HHB243	The Pacific Since 1945
HHB245	Australia And The South Pacific
HHB246	Modern China
HHB248	The USA and The Asia Pacific Region
HHB253	Conspiracy And Dissent In Australian History
HHB256	Europe Since 1945
HHB259	War And Revolution In Europe 1914-1945
HHB260	Nations And Nationalism In Modern Europe
HHB311	Colonial Fantasies And Postcolonial Identities
HHB323	Fieldwork Studies

# HEALTH

## PRE-MODERN HISTORIES

HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB261	Medieval Europe

HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

## DISCIPLINE MAJOR - LANGUAGES

### FRENCH

#### SIX SEQUENCED UNITS FROM THE FOLLOWING:

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
HHB067	French 7
HHB068	French 8
HHB069	French 9
HHB070	French 10

### GERMAN

#### SIX SEQUENCED UNITS FROM THE FOLLOWING:

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

### INDONESIAN

#### SIX SEQUENCED UNITS FROM THE FOLLOWING:

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### JAPANESE

#### SIX SEQUENCED UNITS FROM THE FOLLOWING:

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3

### MANDARIN

HHB031	Mandarin 1
HHB032	Mandarin 2
HHB033	Mandarin 3
HHB034	Mandarin 4

### OVERSEAS UNITS - ALL LANGUAGES

HHB056	International Intensive Program
HHB057	International Summer School Or Equivalent
HHB058	In-Country Study - A
HHB059	In-Country Study - B

## DISCIPLINE MAJOR - SOCIAL SCIENCE

### SOCIOLOGY

#### INTRODUCTORY UNIT

HHB104	Understanding Society: Intro To Sociology
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#### ELECTIVE UNITS

HHB216	The Human Dimensions Of Space
HHB223	Islam and Islamic Societies
HHB224	Qualitative Research Methods
HHB225	Political Sociology
HHB226	Consuming Cultures
HHB231	Health, Society And Environment
HHB232	Survey Methods
HHB233	Sex, Gender And Society
HHB234	Sociological Theory
HHB236	Virgins, Saints And Sinners: Sociology Of Religion
HHB240	Sociology Of Crime And Deviance
HHB310	Globalisation And Social Theory
HHB335	Bodies, Cyborgs and Cyberspace

### POLITICAL STUDIES

#### INTRODUCTORY UNIT

HHB112	Australian Politics
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#### ELECTIVE UNITS

HHB213	Social Policy Processes
HHB219	Iranian Society: Culture, Religion and Politics
HHB224	Qualitative Research Methods
HHB225	Political Sociology
HHB230	Political Behaviour
HHB232	Survey Methods
HHB249	Social Movements In Australia

- HHB255 Indigenous Politics And Political Culture
- HHB262 Political Ideologies
- HHB263 Politics Of Globalisation
- HHB265 The Just Society

**List A and List B Psychology Electives****Psychology electives List A**

- PYB054 Psychology and Gender
- PYB067 Human Sexuality
- PYB159 Alcohol & Other Drug Studies
- PYB207 Psychology in the Community
- PYB215 Forensic Psychology and the Law
- PYB257 Group Work
- PYB260 Psychopharmacology of Addictive Behaviour
- PYB371 Introduction to Road Safety

**Psychology electives List B**

- PYB302 Industrial and Organisational Psychology
- PYB307 Health Psychology
- PYB350 Advanced Statistical Analysis
- PYB356 Counselling Theory and Practice 2
- PYB359 Introduction to Family Therapy
- PYB360 Interventions for Addictive Behaviours
- PYB305 null
- PYB372 Traffic Psychology and Behaviour
- PYB374 Applying Traffic Psychology

**Potential Careers:**

Administrator, Aged Services Worker, Child Protection Officer, Community Education Officer, Community Worker, Counsellor, Disability Services Worker, Educator, Family Services Officer, Government Officer, Guidance Officer, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Information Officer, Manager, Policy Officer, Public Servant, Social Scientist, Youth Worker.

**Doctor of Philosophy (Health) (IF49)****Year offered:** 2009**Admissions:** Yes**CRICOS code:** 006367J**Course duration (full-time):** 2-4 years**Course duration (part-time):** 4-8 years**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)**Domestic Entry:** At any time**International Entry:** At any time**Course coordinator:** Prof Michele Clark**Campus:** Kelvin Grove

- Disease prevention and management
- Environmental health
- Health services research

The descriptions of research specialisations available are provided as a guide only and research in other related areas is welcomed.

**International Student Entry**

QUT advises that international students may enrol only in full-time studies.

**Further Information**

For more information please contact the Faculty of Health by phone on +617 3138 3075 or email [health.research@qut.edu.au](mailto:health.research@qut.edu.au)

**Overview**

Doctoral programs in the Faculty of Health provide in-depth research training in a particular area of health while broadening a candidate's knowledge in one or more of the following discipline areas: ageing; physical activity, disability, injury and rehabilitation; health and wellbeing; human behaviour; vision; and accident research. Students enrol in one of the five schools in the Faculty of Health (Human Movement Studies, Nursing and Midwifery, Optometry, Psychology and Counselling, or Public Health) or the Social Work and Human Services Academic Unit.

**Entry requirements**

Applicants must hold a relevant first or second-class division A (upper division) honours degree or an appropriate masters degree. In addition, international students must meet English language proficiency requirements.

**Course Structure**

Candidates undertake a supervised program of research and investigation that results in the submission of a thesis. The program of study may be supported by some coursework related to the conduct of research and preparation of the thesis. Candidates are required to have regular interaction with supervisors and to participate in University scholarly activities such as research seminars, events and training.

Doctoral studies may be completed in any area of research interest supported by the Faculty of Health. Current areas include

- Movement coordination and control
- Injury prevention and Rehabilitation
- Fitness, health and wellbeing
- Prevention and management of chronic disease
- Physical education
- Nursing research
- Cornea and contact lens
- Optical and visual performance
- Psychological therapies and counselling
- Social, cognitive and developmental processes
- Physical and psychological health
- Road Safety and traffic psychology

## Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Business (Accountancy, Banking and Finance, Economics or Marketing) (IF62)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020328K

**Course duration (full-time):** 4 years

**Domestic fees (per credit point):** Commonwealth Supported Place; Full fee tuition 2008: \$166 per credit point (*subject to annual review*)

**Domestic fees (indicative):** 2008: \$15,936; CSP \$6,092

**International Fees (per semester):** 2008: \$9,120 per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 409322; Dfee: 409326

**Past rank cut-off:** 80. Dfee places were not offered last year.

**Past OP cut-off:** 10. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Standard credit points per full-time semester:** 54 (average)

**Course coordinator:** Dr Michael McDonald (Human Movement Studies); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### Discontinuation

Students should note that from Semester 1, 2007 this course has been renamed and recoded to IX47 Bachelor of Applied Science (Human Movement Studies)/Bachelor of Business. Therefore, there will be no further intake into this course, however, students who are currently enrolled, or have already been made an offer into this current course for 2007, are able to remain enrolled in it.

For course structure information on the new course, please refer to the new course.

### Other Majors

See also the separate entry for the following majors in this course: Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Business (Advertising, Human Resource Management, International Business,

Management, or Public Relations).

### Recommended Study

Any of: Mathematics C, Chemistry, Physics, Biological Science, Health Education, or Health and Physical Education.

### Career Outcomes

The Bachelor of Applied Science in Human Movement Studies course provides skills for careers in a range of exercise and sports science settings such as corporate health and fitness, family and community services, the health and fitness industry, local and state government agencies, state sporting associations, rehabilitation clinics, institutes of sport, universities and colleges and personal training. Graduates of the Bachelor of Business (Accountancy) can expect to find employment in auditing, financial analysis, corporate secretarial functions, costing, taxation, receivership, bankruptcy, trusteeship or management services. Graduates of the Banking and Finance major find employment in the banking area of finance which can involve retail, wholesale or international projects, the funding of operations and investment of funds in loans or liquidity. Graduates with Economics training are employed as economists and in a wide variety of related professional areas to provide strategic analysis and policy advice. Graduates of the Marketing major find employment in industry and government, marketing and research, sales management and product development and management roles. They are also employed as marketing managers and consultants in national and international business environments.

### Professional Recognition

Graduates of the Bachelor of Applied Science in Human Movement Studies degree may be eligible for membership of the Australian Association for Exercise and Sports Science.

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Banking and Finance: Australasian Institute of Banking and Finance (AIBF).

\*Economics: Economic Society of Australia.

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

### Course Design

Students are required to complete 432 credit points comprised of 216 credit points from the Bachelor of Applied Science (in Human Movement Studies) program and 216



credit points from the Bachelor of Business program.

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience. Further information is available at [www.deferment.qut.edu.au](http://www.deferment.qut.edu.au)

**null**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Potential Careers:**

Account Executive, Accountant, Actuary, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Community Health Officer, Community Worker, Corporate Secretary, Disability Services Worker, Economist, Educator, Exchange Student, Exercise Physiologist, Financial Advisor/Analyst, Financial Project Manager, Fitness Assessor/Personal Trainer, Funds Manager, Government Officer, Health Information Manager, Health Services Manager, Home Economist, Human Resource Developer, Human Resource Manager, Human Services Practitioner, International Business Specialist, Investment Manager, Manager, Manufacturer, Marketing Officer/Manager, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Rehabilitation Engineer, Rehabilitation Professionals, Risk Manager, Sports Scientist, Stockbroker, TAFE Teacher, Teacher, Trainer, Youth Worker.

## **Bachelor of Applied Science (in Human Movement Studies)/Bachelor of Education (Secondary) (IF73)**

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$3,153 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 429132

**Past rank cut-off:** 85

**Past OP cut-off:** 8

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA)

**Total credit points:** 432

**Course coordinator:** Education Coordinator: Dr Mal Shield, Human Movement Studies Coordinator: Dr Craig Daly

**Campus:** Gardens Point, Kelvin Grove and Carseldine

### **Full-time Course structure**

#### **Generic Structure**

The following is a generic structure only and not to be followed as a specific second teaching area.

#### **Year 1, Semester 1**

LSB131	Anatomy
HMB313	Socio-Cultural Foundations of Physical Activity
HMB171	Fitness Health and Wellness
SPB001	Human Development and Education

#### **Year 1, Semester 2**

LSB231	Physiology
HMB172	Nutrition and Physical Activity
HMB272	Biomechanics Discipline Studies Y
EDB001	Teaching and Learning Studies 1: Teaching in New Times

#### **Year 2, Semester 1**

HMB271	Foundations of Motor Control, Learning and Development
HMB273	Exercise Physiology 1
HMB274	Functional Anatomy
CLB341	Language, Technology And Education Discipline Studies Y

#### **Year 2, Semester 2**

HMB276	Research in Human Movement
HMB382	Principles of Exercise Prescription
PYB086	Interpersonal and Group Processes
HMB275	Exercise and Sport Psychology Discipline Studies X

#### **Year 3, Semester 1**

HMB379	Disorders of Human Movement
SPB002	Psychology of Learning and Teaching
PUB329	Foundations of Health Studies and Health Behaviour Discipline Studies X Discipline Studies Y

#### **Course Structure**

#### **Year 1, Semester 1**

3 x 12 cp Discipline (3 x 'X')  
1 x 12 cp Education

#### **Year 1, Semester 2**

4 x 12 cp Discipline (3 x 'X' + 1 x 'Y')  
1 x 12 cp Education

TOTAL 108 cp

#### **Year 2, Semester 1**

4 x 12 cp Discipline (3 x 'X' + 1 x 'Y')  
1 x 12 cp Education

#### **Year 2, Semester 2**

5 x 12 cp Discipline (4 x 'X' + 1 x 'Y')

TOTAL 120 cp

#### **Year 3, Semester 1**

4 x 12 cp Discipline (3 x 'X' + 1 x 'Y')  
1 x 12 cp Education

#### **Key**

DISCIPLIN E	Refers to 240 credit points (Human Movement Studies + 48 credit points (allocated from Bachelor of Education)) which make up the required 288 credit points (3 year degree) in Human Movement Studies.
EDUCATION	Refers to 192 credit points required for a Bachelor of Education.

#### **Health Discipline Studies Y**

PUB127	Health Issues In Australia
HMB376	Motor Development in Children
HMB332	Health Related Fitness
PUB329	Foundations of Health Studies and Health Behaviour
PYB086	Interpersonal and Group Processes

#### **Maths Discipline Studies Y**

MAB101	Statistical Data Analysis 1
MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C

# HEALTH

## English Discipline Studies Y

CLB320	Studies In Language
CLB321	Writing Workshop
CLB323	Teaching Adolescent Literature plus one of the following:
KWB321	Modern Times: Literature and Culture in the 20th Century
KWB716	Introduction to Literary Theory and Cultural Studies
KPB130	Media Text Analysis

## Biology Discipline Studies Y

LSB118	Life Science
NRB270	Animal and Plant Structure and Function
LSB238	Cell and Molecular Biology 1
NRB410	

## EDUCATION COMPONENT

### Full-time Course Structure

EDB001, SPB001, SPB002 and CLB341 must be completed in the first five semesters of the course.

EDB001	Teaching and Learning Studies 1: Teaching in New Times
SPB001	Human Development and Education
SPB002	Psychology of Learning and Teaching
CLB341	Language, Technology And Education

### Year 3, Semester 2

EDB450	Secondary Professional Practice 1: Classroom Management
EDB451	Secondary Professional Practice 2: Curriculum Decision Making
HMB310	Physical Education Curriculum Studies 1 Curriculum Studies 1: Second Teaching Area (See List 1)

### Year 4, Semester 1

CLB306	Understanding Educational Practices
EDB452	Secondary Professional Practice 3: The Inclusive Curriculum
HMB370	Physical Education Curriculum Studies 2 Curriculum Studies 2: Second Teaching Area (See List 2)

### Year 4, Semester 2

EDB453	Secondary Professional Practice 4: Beginning Teaching Education Studies Elective (See List 3) Education Studies Elective (See List 3) Curriculum Studies Elective (See List 4)
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### Alternative Year 4, Semester 2: Middle Years Pathway

EDB443	Professional Internship Of Associate Teaching Middle Years Students and Schools
SPB008	
SPB022	Middle Years Curriculum, Pedagogy and Assessment
EDB453	Secondary Professional Practice 4: Beginning Teaching

## Curriculum Studies 1 and 2

### List 1

MDB325	Biology Curriculum Studies 1
CLB325	English Curriculum Studies 1
HMB390	Health Education Curriculum Studies 1
MDB333	Mathematics Curriculum Studies 1

### List 2

MDB326	Biology Curriculum Studies 2
CLB326	English Curriculum Studies 2
HMB395	Health Education Curriculum Studies 2
MDB334	Mathematics Curriculum Studies 2: Senior Mathematics
MDB452	Mathematics Curriculum Studies 2: Junior & Vocational Mathematics

## Potential Careers:

Community Health Officer, Educator, Government Officer,  
Secondary School Teacher, Sports Scientist, Teacher.

## Graduate Certificate in Risk Management (IF88)

**Year offered:** 2009

**Admissions:** No

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: \$7,000 (indicative) per semester

**Domestic Entry:** February

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove

### No further intake

This course has been discontinued from 2009. A study area in Risk Management is available in HL38 Graduate Certificate in Health Science.

### Overview

This course equips graduates with problem solving and information management skills that will enable them to apply their specialist background knowledge in the field of risk management. It is designed to draw on real issues that face professionals across a wide variety of settings.

The demand for risk managers has grown exponentially in recent times. This course provides students with opportunities to broaden their skills in this growing profession.

### Entry requirements

Applicants should have a degree or equivalent in an appropriate discipline from a recognised tertiary institution.

Special entry can be considered if a student has experience and responsibility in risk management. Because the course is academically demanding and high standards of performance are expected, you would need either an extensive background in the discipline or other suitable tertiary qualifications.

Students with relevant postgraduate studies may apply for credit transfer or recognition of prior learning/experience within the rules of the University.

### Course Structure

Students complete four specified units part-time over two semesters. This course is offered by external study only.

### Professional Accreditation

Graduates of this course are eligible to apply for Certified Practising Risk Management (CPRM) accreditation with the Risk Management Institute of Australia.

### Course Articulation

This course fully articulates into the Master of Health Science.

### International Student Entry

This course is not available to international students.

### Further information

For more information about this course, please contact the School of Public Health on +617 3138 5878 or email sph.studentcentre@qut.edu.au

### Part-time Course structure

#### Year 1, Semester 1

PUN001 Contemporary Risk Management

PUN008 Risk Assessment

#### Year 1, Semester 2

PUN010 Implementing Risk Management

PUN418 Introduction To Financial Risk Management

### Potential Careers:

Public Health Officer.

## Bachelor of Applied Science (in Human Movement Studies)/ Bachelor of Education (Secondary) (IX04)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020323D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,101 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429132

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Course coordinator:** Education Coordinator: Dr Mal Shield, Human Movement Studies Coordinator: Dr Craig Daly

**Campus:** Gardens Point, Kelvin Grove and Carseldine

### Overview

This double degree provides the skills for careers in a range of exercise and sports science settings and also the training to teach in two curriculum areas. The course is being reviewed during 2007 and the course structure for 2008 will be available on [studyfinder.qut.com](http://studyfinder.qut.com) mid-2007.

### Why choose this course?

This double degree will prepare you for a career teaching physical education with an emphasis on exercise, health, nutrition and sports science. You will also develop a theoretical background in human movement, complemented by practical skills obtained from a variety of practicum placements.

### Career Options

The Bachelor of Applied Science (in Human Movement Studies) course provides the skills for careers in a range of exercise and sports science settings such as corporate health and fitness, family and community services, the health and fitness industry, local and state government agencies, state sporting associations, rehabilitation clinics, institutes of sport, universities and colleges and personal training. You will also be prepared to teach in two curriculum areas: physical education with a second teaching area in mathematics, English, health education or biology.

### Professional Recognition

Graduates are eligible for registration as a teacher in Queensland. Graduates will also satisfy the requirements for membership of the Australian Association for Exercise and Sports Science (AAESS).

### Other Course Requirements

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Blue Card before commencing clinical practice/field experience/practicum in an organisation where they may work with children or young people. For more information, visit <http://bluecard.qut.com>.

**additional costs** There are additional costs associated with this course including the purchase of the practicum shirt (approximately \$50), the attainment of a current First Aid Certificate prior to the commencement of third year. Attendance at the orientation camp is highly recommended though not compulsory (approximately \$115).

**computing requirement** The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Recommended Study

any of Maths B, Maths C, Chemistry, Physics, Biological Science, Health Education or Physical Education.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For detailed information about this course, please call the School of Human Movement Studies on +617 3138 3360 or email [enquirieshms@qut.com](mailto:enquirieshms@qut.com)

### Full-time Course structure

#### Year 1, Semester 1

LSB131	Anatomy
HMB313	Socio-Cultural Foundations of Physical Activity
HMB171	Fitness Health and Wellness Discipline Studies

#### Year 1, Semester 2

LSB231	Physiology
HMB172	Nutrition and Physical Activity
HMB272	Biomechanics
HMB315	Performance Skills 2 Discipline Studies

## HEALTH

### Year 2, Semester 1

HMB314	Performance Skills 1
HMB231	Physical Education Curriculum Studies 1
EDB002	Teaching and Learning Studies 2: Development and Learning
EDB031	Secondary Field Studies 1 Curriculum Studies 1Y

### Year 2, Semester 2

HMB273	Exercise Physiology 1
HMB275	Exercise and Sport Psychology
HMB276	Research in Human Movement
HMB282	Resistance Training Discipline Studies

### Year 3, Semester 1

SPB012	Classroom and Behaviour Management
HMB271	Foundations of Motor Control, Learning and Development
HMB274	Functional Anatomy
HMB377	Children in Sport Discipline Studies

### Year 3, Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EDB032	Secondary Field Studies 2
HMB331	Physical Education Curriculum Studies 2 Curriculum Studies 2Y

### Year 4, Semester 1

EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB033	Secondary Field Studies 3
HMB431	Physical Education Curriculum Studies 3 Curriculum Studies 3Y

### Year 4, Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB034	Secondary Field Studies 4
EDB035	Internship (Secondary)
EDB007	Culture Studies: Indigenous Education

### Health Discipline Studies Y

PUB251	Contemporary Public Health
PUB209	Health, Culture and Society
PUB329	Foundations of Health Studies and Health Behaviour
HMB333	Child and Adolescent Health

### Maths Discipline Studies Y

MAB101	Statistical Data Analysis 1
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MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C

### English Discipline Studies Y

CLB320	Studies In Language
CLB321	Writing Workshop
CLB323	Teaching Adolescent Literature
KWB109	Writing Australia

### Biology Discipline Studies Y

LSB118	Life Science
NRB270	Animal and Plant Structure and Function
LSB238	Cell and Molecular Biology 1
NRB100	Environmental Science
LSB258	Principles of Human Physiology

### Second Teaching Area Curriculum Studies 1, 2 and 3

#### Curriculum Studies 1

MDB031	Science Education Curriculum Studies 1
CLB018	English Curriculum Studies 1
HMB292	Health Education Curriculum Studies 1
MDB021	Mathematics Curriculum Studies 1

#### Curriculum Studies 2

MDB010	Biology Curriculum Studies 2
CLB019	English Curriculum Studies 2
HMB396	Health Education Curriculum Studies 2
MDB022	Mathematics Curriculum Studies 2

#### Curriculum Studies 3

MDB033	Science Education Curriculum Studies 3
CLB020	English Curriculum Studies 3
HMB496	Health Education Curriculum Studies 3
MDB023	Mathematics Curriculum Studies 3

### Potential Careers:

Community Health Officer, Secondary School Teacher.

## Master of Psychology (Educational and Developmental) (IX20)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 053489J

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: CSP \$2,600 (indicative) per semester: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February (closing date for applications is 1 October of the previous year in which you are applying for entry. Applications submitted by 17 October 2009 will be accepted as previously advertised).

**International Entry:** February (closing date for applications is 1 October of the previous year in which you are applying for entry. Applications submitted by 17 October 2009 will be accepted as previously advertised).

**Total credit points:** 192

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Poppy Liossis

**Campus:** Kelvin Grove

### Overview

The Master of Psychology (Educational and Developmental) prepares students to work as educational or developmental psychologists in a range of settings including schools, disability services, hospitals, employment agencies and private practice.

Offered jointly by the faculties of Health and Education, the course has been designed to meet the requirements for full registration as a psychologist in Queensland, and for membership of the Australian Psychological Society (APS) and the associated College of Educational and Developmental Psychologists. As the only course in Queensland offering advanced training in this area of specialisation, the Master of Psychology (Educational and Developmental) offers an innovative and stimulating program of coursework, practicums and research in human development and learning.

### Entry Requirements

Applicants should hold an Australian Psychology Accreditation Council (APAC)-approved four years training or its equivalent from QUT or another recognised institution. A minimum requirement for eligibility for entry is a grade point average of 5 or above, two referee reports and an interview.

International students or applicants from whom English is not the first or native language require an IELTS score of 7.5 (with minimum subscores of 7.0 for listening, reading, writing and speaking) and need certification by the APAC that their degree is equivalent to APAC-approved four years training in psychology or its equivalent from QUT or another recognised institution. For applicants for whom English is not the first or native language, the Psychologists Board

may consider an exemption to this policy. Please refer to the Psychologists Board of Queensland website for further details - <http://www.psychologyboard.qld.gov.au>.

Applicants are responsible for obtaining and paying the APAC for such certification, at a cost determined by the APAC. All applicants are required to attend an interview. In the case of international applicants, this is conducted via telephone.

Undertaking the supervised psychological practice component of the course requires provisional registration as a probationary psychologist with the Psychologists Board of Queensland.

In addition to submission of an admission form (PG Form for domestic applicants, F Form for international applicants), applicants are required to submit an IX20 Questionnaire and two IX20 Referee Reports. All forms are available at the following link:

### Other Requirements

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000) students must undergo a criminal history check and be issued with a Suitability Care (Blue Card) before commencing field experience/practicum in an organisation where they may work with children or young people. This is a mandatory requirement that must be met prior to undertaking any field experience/practicum program throughout your course. For more information, visit <http://bluecard.qut.com>.

### International Student Entry

QUT advises that international students may enrol only in full-time studies.

### Further Information

For more information about this course, please contact the School of Psychology and Counselling on +617 3138 4822 or email [psyc.enquiries@qut.edu.au](mailto:psyc.enquiries@qut.edu.au) or the Faculty of Education on +617 3138 3947 or email [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Course Structure - Full-time

#### Year 1 Semester 1

PYN601	Counselling and Consultation in Educational and Developmental Psychology
SPN640	Developmental and Educational Assessment
SPN641	Interventions in Educational and Developmental Psychology
EDN631	Supervised Practicum 1

#### Year 1 Semester 2

PYN606	Applied Developmental Psychology
SPN642	Learning Difficulties: Assessment and Intervention
PYN610-1	Research Thesis
EDN632	Supervised Practicum 2

**Year 2 Semester 1**

- SPN643 Developmental Processes and Disability
- PYN602 Developmental Psychopathology
- EDN633 Supervised Practicum 3
- PYN610-2 Research Thesis

**Year 2 Semester 2**

- PYN603 Professional Practice in Educational and Developmental Psychology
- EDN634 Supervised Practicum 4
- PYN610-3 Research Thesis
- PYN610-4 Research Thesis

**Course Structure - Part-time****Year 1 Semester 1**

- PYN601 Counselling and Consultation in Educational and Developmental Psychology
- SPN640 Developmental and Educational Assessment

**Year 1 Semester 2**

- PYN606 Applied Developmental Psychology
- SPN642 Learning Difficulties: Assessment and Intervention

**Year 2 Semester 1**

- SPN641 Interventions in Educational and Developmental Psychology
- EDN631 Supervised Practicum 1

**Year 2 Semester 2**

- PYN610-1 Research Thesis
- EDN632 Supervised Practicum 2

**Year 3 Semester 1**

- SPN643 Developmental Processes and Disability
- PYN610-2 Research Thesis

**Year 3 Semester 2**

- PYN610-3 Research Thesis
- PYN610-4 Research Thesis

**Year 4 Semester 1**

- PYN602 Developmental Psychopathology
- EDN633 Supervised Practicum 3

**Year 4 Semester 2**

- PYN603 Professional Practice in Educational and Developmental Psychology
- EDN634 Supervised Practicum 4

**Potential Careers:**

Psychologist.



## Bachelor of Business/Bachelor of Health Science (Health Services Management) (IX32)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 027277D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$4,180 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409252

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr Erica French (Business); Ms Melinda Service (Health)

**Discipline coordinator:** Jenny Nicol (Health Services Management); Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### Overview

This double degree combines the strength of general business theory and skills as well as units specifically related to managing health services.

### Why choose this course?

The degree will provide you with the theory and skills to manage change effectively in the health care system. You will gain a strong background of theory and practice to enable you to work effectively in the complex environment of health care and be influential in terms of decision making.

### Career Options

Health Service Management graduates are employed in administrative and management capacities in private and public health services. Such services include public and private hospitals, Queensland Health, community health centres, group medical practices, nursing and dental services, universities and consulting firms.

Your business degree will give you a broader base of commercial knowledge, making you more attractive to employers in these environments. You also have the opportunity to major in a specific business area to

strengthen your career choices. For more information on careers in business, please refer to [studyfinder.qut.com](http://studyfinder.qut.com)

### Professional recognition

Both degrees allow you to satisfy the requirements of membership for the relevant professional bodies. The Bachelor of Health Science (Health Services Management) degree may allow graduates, subject to unit selection, to satisfy the academic requirements for membership of the Australian College of Health Service Executives (ACHSE) and other professional associations.

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division);

\*Finance: Financial Services Institute of Australasia (FINSIA);

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association;

\*Public Relations - Public Relations Institute of Australia.

### Course Design

Students are required to complete 384 credit points comprised of 192 credit points from the Bachelor of Health Science program and 192 credit points from the Bachelor of Business program.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Further Information

For more information about this course, please contact the School of Public Health on +617 3138 3368 or email sph.studentcentre@qut.edu.au

## Accountancy Major

### Year 1 Semester 1

BSB110 Accounting  
BSB115 Management

### Year 1 Semester 2

BSB123 Data Analysis  
BSB126 Marketing

### Year 2 Semester 1

BSB111 Business Law and Ethics  
BSB113 Economics

### Year 2 Semester 2

AYB200 Financial Accounting  
AYB225 Management Accounting

### Year 3 Semester 1

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

### Year 3 Semester 2

AYB219 Taxation Law  
AYB340 Company Accounting

### Year 4 Semester 1

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

### Year 4 Semester 2

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues

## Economics Major

### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business  
BSB123 null

### Year 2 Semester 1

BSB110 Accounting  
BSB111 null

### Year 2 Semester 2

EFB222 Quantitative Methods For Economics and

Finance

EFB223 Economics 2

### Year 3 Semester 1

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

### Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory  
Choice units or remaining Faculty Core Units

### Choice Units

Choose any three of the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics  
EFB337 Game Theory and Applications

## Finance Major

### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB123 Data Analysis  
BSB119 Global Business

### Year 3 Semester 1

EFB222 Quantitative Methods For Economics and Finance  
EFB210 Finance 1

### Year 3 Semester 2

EFB201 Financial Markets  
EFB307 Finance 2

## HEALTH

### Year 4 Semester 1

EFB223 Economics 2  
EFB335 Investments

### Year 4 Semester 2

EFB312 International Finance  
EFB340 Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB123 Data Analysis  
BSB119 Global Business

#### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

#### Year 3 Semester 2

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

#### Year 4 Semester 1

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

#### Year 4 Semester 2

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

### International Business Major

#### Year 1 Semester 1

BSB126 Marketing  
BSB119 Global Business

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

BSB123 Data Analysis

BSB124 Working in Business

### Year 2 Semester 2

BSB111 Business Law and Ethics  
BSB113 Economics

### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

### Year 3 Semester 2

AMB210 Importing and Exporting  
EFB240 Finance for International Business

### Year 4 Semester 1

AMB303 International Logistics  
AMB336 International Marketing

### Year 4 Semester 2

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

### Management Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB119 Global Business  
BSB123 Data Analysis

#### Year 3 Semester 1

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

#### Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

#### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
 MGB335 Project Management

## Marketing Major

### Year 1 Semester 1

BSB113 Economics  
 BSB126 Marketing

### Year 1 Semester 2

BSB111 Business Law and Ethics  
 BSB115 Management

### Year 2 Semester 1

BSB119 Global Business  
 BSB124 Working in Business

### Year 2 Semester 2

BSB110 Accounting  
 BSB123 Data Analysis

### Year 3 Semester 1

AMB200 Consumer Behaviour  
 AMB201 Marketing and Audience Research

### Year 3 Semester 2

AMB202 Integrated Marketing Communication  
 AMB240 Marketing Planning and Management

### Year 4 Semester 1

AMB335 E-marketing Strategies  
 AMB340 Services Marketing

### Year 4 Semester 2

AMB336 International Marketing  
 AMB359 Strategic Marketing

## Public Relations Major

### Year 1 Semester 1

BSB119 Global Business  
 BSB126 Marketing

### Year 1 Semester 2

BSB110 Accounting  
 BSB115 Management

### Year 2 Semester 1

BSB113 Economics  
 BSB124 Working in Business

### Year 2 Semester 2

AMB263 Introduction To Public Relations  
 AMB264 Public Relations Techniques

### Year 3 Semester 1

AMB201 Marketing and Audience Research  
 BSB111 Business Law and Ethics

### Year 3 Semester 2

AMB372 Public Relations Planning  
 AMB373 Corporate Communication

### Year 4 Semester 1

AMB374 Global Public Relations Cases  
 AMB375 Public Relations Management

### Year 4 Semester 2

AMB379 Public Relations Campaigns  
 BSB123 Data Analysis

## Course structure

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

## Potential Careers:

Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Community Health Officer, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Health Information Manager, Health Services Manager, Home Economist, Information Officer, International Business Specialist, Investment Manager, Manager, Marketing Officer/Manager, Policy Officer, Project Developer, Project Manager, Public Health Officer, Public Relations Officer/Consultant, Publishing Professional, Risk Manager, Stockbroker.

## Bachelor of Creative Industries/Bachelor of Human Services (IX43)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 058291E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429062

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Jenny Felton (Human Services); Head, Undergraduate Studies (Creative Industries) - [cifug@qut.edu.au](mailto:cifug@qut.edu.au)

**Campus:** Kelvin Grove

### Overview

The course consists of 16 human services units and 16 creative industries units, and the program is integrated so that you will study both human services and creative industries units in each semester. In human services you may choose to focus on corrective, disability, youth, or child and family services. You will also study a range of professional skills and then gain practical experience through professional practice placements in government or community organisations.

The Creative Industries course allows you to combine professional practice in corrective, disability, youth or child and family services with studies from a range of creative industries second majors, including art and design history; creative and professional writing; dance; digital media; drama; fashion; film, television and screen; interactive and visual design; journalism, media and communication; or literary and cultural studies.

### Career Outcomes

This double degree prepares you as a multiskilled professional for careers in child safety and a range of welfare and community services. In particular you will have a set of skills which will be suitable for areas which combine human services and creative skills, for example, community development and cultural services, and youth arts.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Human Services) comprises 192 credit points.

The Creative Industries component is made up of 96 credit points of core units and a Creative Industries major (96 credit points).

The Human Services component is made up of 144 credit points of Faculty core units and 48 credit points of units from selected Human Services units.

### Professional Recognition (Bachelor of Human Services)

Graduates are entitled to apply for membership of the Australian Association of Welfare and Community Workers.(Accreditation application in process).

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Working with Children Check

Working With Children Check

As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. Application form

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

## COURSE STRUCTURE - OVERVIEW

### YEAR 1 SEMESTER 1

HHB114 Introduction To Human Rights And Ethics

HHB100	Introduction to Human Services and Social Work
KKB101	Creative Industries: People and Practices
SELECT:	Either KPB101 or KVB104
KPB101	Foundations of Film and Television Production
KVB104	Photomedia and Artistic Practice

## YEAR 1 SEMESTER 2

HHB103	Contemporary Social And Community Issues
HHB113	Interpersonal Communication
KCB103	Strategic Speech Communication
KKB102	Creative Industries: Making Connections

## YEAR 2 SEMESTER 1

HHB208	Introduction To Practice
HHB209	Developing Professional Frameworks
KKB221	Approaching Interdisciplinarity
SELECT:	Creative Industries major: First Unit

## YEAR 2 SEMESTER 2

BHS	One Unit from Human Services Elective Options List
BHS	One Unit from Human Services Introductory Service Options List
KKB222	Interdisciplinarity in Practice
SELECT:	Creative Industries major: Second Unit

## YEAR 3 SEMESTER 1

HHB279	Social Work Processes and Methods
HHB278	Practice Theories
SELECT:	Creative Industries major: Third Unit
SELECT:	Creative Industries major: Fourth Unit

## YEAR 3 SEMESTER 2

HHB277	Ethical and Legal Dimensions of Human Services and Social Work
SELECT:	Creative Industries major: Fifth Unit
SELECT:	Creative Industries major: Sixth Unit
SELECT:	Transitions to New Professional Environments Unit

## YEAR 4 SEMESTER 1

BHS	One Unit from Human services Advanced Service Options List
BHS	One Unit from Human Services Elective Options List
SELECT:	Creative Industries major: Seventh Unit
SELECT:	Transitions to New Professional Environments Unit

## YEAR 4 SEMESTER 2

HHB301	Advanced Professional Practice
SELECT:	Creative Industries major: Eighth Unit

### Creative Industries Second Majors

## INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

## Advertising

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB339	Advertising Campaigns
AMB330	Advertising Planning Portfolio
BSB126	Marketing

## Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics
KVB105	Drawing for Design
KVB106	Drawing for Animation

## Art and Design History

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325	Architecture in the 20th Century
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## HEALTH

DAB420	Architecture, Culture and Space
DEB102	Introducing Design History
KVB102	Modernism
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB211	Post 1945 Art
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues
KVB306	Video Art and Culture

### Communication Design

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

### Creative and Professional Writing

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide an understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing

KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

### Dance

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB205	Dance in Education
KDB225	Music Theatre Skills

### Digital Media

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR

## HEALTH

KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy

MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film



## HEALTH

KPB205	Documentary Theory and Practice		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
KPB206	International Cinema		
KPB303	Critical Thinking About Television	KCB102	Media and Society: From Printing Press to Internet
<b>Game Design</b>			OR
INB180	Computer Games Studies	KJB101	Digital Journalism
INB181	Games Production	KJB120	Newswriting
INB280	Games Design	KCB104	Media and Communications Industries
INB272	Interaction Design	KJB121	Journalistic Inquiry
INB104	Building IT Systems	KCB103	Strategic Speech Communication
INB281	Advanced Games Design	KJB224	Feature Writing
KIB101	Visual Communication	KJB239	Journalism Ethics and Issues
KIB102	Visual Interactions	KFB205	Fashion and Style Journalism
<b>Integrated Marketing Communication</b>			OR
	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.	KJB280	International Journalism
AMB202	Integrated Marketing Communication	KCB301	Media Audiences
AMB208	Events Marketing	KCB302	Political Communication
AMB220	Advertising Theory and Practice	KCB304	Managing Communication Resources
AMB230	Digital Promotions		OR
AMB240	Marketing Planning and Management	KJB337	Public Affairs Reporting
AMB260	Public Relations Theory and Practice	<b>Literary Studies</b>	
AMB261	Media Relations and Publicity	Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.	
AMB331	Direct Marketing	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.	
AMB350	Sales and Customer Relationship Management	KWB108	Introduction To Literary Studies
BSB126	Marketing	KWB109	Writing Australia
<b>Interactive and Visual Design</b>		KWB206	Youth and Children's Writing
KIB101	Visual Communication	KWB207	Great Books: Creative Writing Classics
KIB102	Visual Interactions	KWB208	Modern Times (Literature and Culture in the 20th Century)
KIB103	Introduction to Web Design and Development	KWB209	Shakespeare, Then and Now
KIB104	Digital Media	KWB308	Wonderlands: Literature and Culture in the 19th Century
KIB214	Design for Interactive Media	KWB309	Popular Fictions, Popular Culture
KIB216	Advanced Web Design	<b>Marketing</b>	
KIB230	Interface and Information Design	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.	
KIB315	Contemporary Issues in Digital Media	AMB200	Consumer Behaviour
<b>Journalism, Media and Communication</b>			
Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.			

## HEALTH

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Online Environments

INB104	Building IT Systems
Choose 3 of the following units (INB122 and INB210 cannot both be taken)	
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
Choose 4 of the following INB 300-level units	
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice

AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Transitions to New Professional Environments Units

A maximum of 48 credit points may be taken from the following units:

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Becoming A Researcher: Understandings, Skills and Practices
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### Human Services Elective Options Lists

#### Human Services Introductory Service Options - Semester 2

HHB204	Child And Family Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction

#### Human Services Elective Options

HHB117	Introduction To Social Research Methods
HHB210	Indigenous Australia: Country, Kin And Culture
HHB211	Casework And Case Management
HHB212	Community Work
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes
HHB216	The Human Dimensions Of Space
HHB282	Advanced Communication For Human Services and Social Work
HHB319	Child Protection Intervention Skills

#### Human Services Advanced Service Options - Semester 1

HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced

### Potential Careers:

Actor, Administrator, Adult/Workplace Educator, Advertising Professional, Aged Services Worker, Animator, Art Project Manager, Arts Administrator, Child Protection Officer, Community Corrections Officer, Community Education Officer, Community Worker, Corrective Services Officer, Creative Writer, Disability Services Worker, Drama Teacher, Educator, Family Services Officer, Fashion Professional,

## HEALTH

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Film Composer, Film/Television Producer, Government Officer, Human Services Practitioner, Information Officer, Internet Professional, Journalist, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Technologist, Musical Director, Organisational Communication Specialist, Policy Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Social Scientist, Sound and Music Producer, Stage Manager, Theatre Professionals, Visual Artist, Web Designer, Youth Worker.

## Bachelor of Human Services/Bachelor of Justice (IX45)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 058290F

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409092

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Ms Jenny Felton (Human Services); Assoc.Prof. Geoff Dean (Justice)

**Campus:** Gardens Point and Kelvin Grove

### Course Description

In this course students complete the requirements of two separate degrees in four years. The Human Services component of the course provides knowledge, values, ethics and skills for professional practice in human services. The Justice component involves the study of criminology, ethics, crime prevention, policy making and investigations.

### Career opportunities

Career opportunities include human service worker, child and family, youth, disability and corrective services; community development; social care; child protection; youth justice; policy and service development; prevention and early intervention services; individual and systems advocacy; criminology; policing; ethics; crime prevention; justice policy and investigations.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Working with Children Check

As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the

course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. Application form

### Professional Membership (Bachelor of Human Services)

Graduates are entitled to apply for membership of the Australian Institute of Welfare and Community Workers. (Accreditation application in process).

## COURSE STRUCTURE - OVERVIEW

### YEAR 1 SEMESTER 1

HHB100	null
HHB114	Introduction To Human Rights And Ethics
JSB171	Justice and Society
JSB172	Introduction To Crime Research

### YEAR 1 SEMESTER 2

HHB103	Contemporary Social And Community Issues
HHB113	Interpersonal Communication
JSB173	Understanding the Criminal Justice System
JSB174	Forensic Psychology and the Law

### YEAR 2 SEMESTER 1

HHB208	Introduction To Practice
HHB209	Developing Professional Frameworks
JSB175	Social Ethics and the Justice System
JSB176	Criminal Law in Context

### YEAR 2 SEMESTER 2

HHB	elect 1 Unit from Human Services Introductory Services Options List
HHB277	Ethical and Legal Dimensions of Human Services and Social Work
JSB177	Crimes of Violence
JSB271	Policy Governance and Justice

### YEAR 3 SEMESTER 1

HHB278	Practice Theories
HHB279	Social Work Processes and Methods
JSB273	Crime Research Methods
BJUS	Select 1 unit from chosen Primary Major (Criminology or Policing)

### YEAR 3 SEMESTER 2

HHB	Select 1 Unit from Human Services Elective
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## HEALTH

	Options List
JSB371	Indigenous Justice
BJUS	Select 1 unit from chosen Primary Major (Criminology or Policing)
BJUS	Elective unit (Select 1 unit from the Justice Elective List)

### YEAR 4 SEMESTER 1

HHB	Select 1 Unit from Human services Advanced Services Options List
HHB	Select 1 Unit from Human Services Elective Options List
BJUS	Select 1 unit from chosen Primary Major (Criminology or Policing)
BJUS	Select 1 unit from chosen Primary Major (Criminology or Policing)

### YEAR 4 SEMESTER 2

HHB301	Advanced Professional Practice
BJUS	Elective unit (Select 1 unit from the Justice Elective List)

## BACHELOR OF JUSTICE UNITS

### School of Justice Electives List

#### Semester 1 Options:

JSB971	Gender Crime and the Criminal Justice System
JSB974	Cyber-crime
JSB975	Independent Study
JSB982	Transnational Crime
JSB983	White Collar Crime

#### Semester 2 Options:

JSB972	Life Course Criminology
JSB976	Independent Study
JSB977	Organised Crime and Terrorism
JSB978	Just War: Theory and Ethics
JSB979	Forensic Scientific Evidence
JSB980	Professional Placement
JSB981	Seminal Texts in Justice
JSB984	Sex Offences
JSB985	Political Violence and Terrorism
JSB986	Death Investigation

## HUMAN SERVICES ELECTIVE OPTIONS LISTS

### Human Services Introductory Service Options - Semester 2

HHB204	Child And Family Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction

### Human Services Elective Options

HHB117	Introduction To Social Research Methods
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HHB210	Indigenous Australia: Country, Kin And Culture
HHB211	Casework And Case Management
HHB212	Community Work
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes
HHB216	The Human Dimensions Of Space
HHB319	Child Protection Intervention Skills
HHB282	Advanced Communication For Human Services and Social Work

### Human Services Advanced Service Options - Semester 1

HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced

### Potential Careers:

Academic, Administrator, Adult/Workplace Educator, Aged Services Worker, Child Protection Officer, Community Corrections Officer, Community Education Officer, Community Worker, Corrective Services Officer, Disability Services Worker, Family Services Officer, Government Officer, Human Services Practitioner, Police Officer (State), Policy Officer, Public Servant, Youth Worker.

## Bachelor of Applied Science (in Human Movement Studies) / Bachelor of Business (IX47)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059594D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,559 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409322

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr Erica French (Business) Dr Ian Renshaw (Human Movement Studies)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### Overview

This double degree combines training for careers in a range of exercise and sports science settings with the strength of general business theory and skills.

### Why choose this course?

This double degree will prepare you for a career in the exercise, health, rehabilitation and sports science industries, where you will work with people from a variety of professions.

This course will provide you with the necessary theoretical background and practical skills obtained from a variety of practicum placements. Practicum locations can include rehabilitation and hospital clinics, family and community services, corporate health and fitness, local and state government agencies, universities and colleges, institutes of sport, and the health and fitness industry.

### Career Options

The Bachelor of Applied Science (in Human Movement Studies) course provides skills for careers in a range of exercise and sports science settings such as corporate health and fitness, family and community services, the health and fitness industry, local and state government

agencies, state sporting associations, rehabilitation clinics, institutes of sport, universities and colleges and personal training.

Your business degree will give you a broad base of commercial knowledge making you more attractive to employers, even if you wish to work predominantly in the health science area. You also have the opportunity to major in a specific business area. For more information on careers in business, please refer to the Faculty of Business prospectus or visit [studyfinder.qut.com](http://studyfinder.qut.com).

### Professional Recognition

Graduates of the Bachelor of Applied Science (in Human Movement Studies) degree are eligible for membership of the Australian Association for Exercise and Sports Science (AAESS).

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division);

\*Finance: Financial Services Institute of Australasia (FINSIA);

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association;

\*Public Relations - Public Relations Institute of Australia.

### Course Design

Students are required to complete 408 credit points comprised of 216 credit points from the Bachelor of Applied Science (in Human Movement Studies) program and 192 credit points from the Bachelor of Business program.

### Recommended Study

Any of: Maths B or C, Chemistry, Physics, Biological Science, Health Education, Physical Education, or Health and Physical Education.

### Other Course Requirements

There are additional costs associated with this course including the purchase of the practicum shirt (approximately

\$50), the attainment of a current first aid certificate prior to commencement of year three and a Blue Card to work with children depending upon the practicum site. Attendance at the orientation camp is highly recommended though not compulsory (approximately \$115).

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Find out more on deferment.

## Further Information

For more information about this course, please contact the School of Human Movement Studies on +617 3138 3360 or email [enquirieshms@qut.com](mailto:enquirieshms@qut.com)

## Full Time Course structure

### Year 1 Semester 1

	Business Faculty Core Unit
	Business Faculty Core Unit
HMB171	Fitness Health and Wellness
LSB131	Anatomy

### Year 1 Semester 2

	Business Faculty Core Unit
	Business Faculty Core Unit
LSB231	Physiology
HMB272	Biomechanics

### Year 2 Semester 1

	Business Faculty Core Unit
	Business Faculty Core Unit
HMB271	Foundations of Motor Control, Learning and Development
HMB274	Functional Anatomy
PYB012	Psychology

### Year 2 Semester 2

	Business Faculty Core Unit
	Business Faculty Core Unit
HMB273	Exercise Physiology 1
HMB275	Exercise and Sport Psychology
HMB276	Research in Human Movement

### Year 3 Semester 1

	Business Faculty Major Unit
	Business Faculty Major Unit
HMB379	Disorders of Human Movement
HMB313	Socio-Cultural Foundations of Physical Activity

### Year 3 Semester 2

	Business Faculty Major Unit
	Business Faculty Major Unit
HMB282	Resistance Training
HMB172	Nutrition and Physical Activity

### Year 4 Semester 1

	Business Faculty Major Unit
	Business Faculty Major Unit
HMB382	Principles of Exercise Prescription
	HMS Elective Unit

### Year 4 Semester 2

	Business Faculty Major Unit
	Business Faculty Major Unit
HMB470	Practicum 1
	HMS Elective Unit

## Accountancy Major

### Year 1 Semester 1

BSB110	Accounting
BSB115	Management

### Year 1 Semester 2

BSB123	Data Analysis
BSB126	Marketing

### Year 2 Semester 1

BSB111	Business Law and Ethics
BSB113	Economics

### Year 2 Semester 2

AYB200	Financial Accounting
AYB225	Management Accounting

### Year 3 Semester 1

EFB210	Finance 1
AYB221	Computerised Accounting Systems

### Year 3 Semester 2

AYB219	Taxation Law
AYB340	Company Accounting

### Year 4 Semester 1

AYB230	Corporations Law
AYB321	Strategic Management Accounting

### Year 4 Semester 2

AYB301	Audit and Assurance
AYB311	Financial Accounting Issues

## Economics Major

# HEALTH

## Year 1 Semester 1

BSB113	Economics
BSB115	Management

## Year 1 Semester 2

BSB124	Working in Business
BSB123	null

## Year 2 Semester 1

BSB110	Accounting
BSB111	null

## Year 2 Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

## Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

## Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

## Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

## Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
	Choice units or remaining Faculty Core Units

## Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

## Finance Major

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

### Year 2 Semester 1

BSB110	Accounting
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BSB111	Business Law and Ethics
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### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

### Year 3 Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1

### Year 3 Semester 2

EFB201	Financial Markets
EFB307	Finance 2

### Year 4 Semester 1

EFB223	Economics 2
EFB335	Investments

### Year 4 Semester 2

EFB312	International Finance
EFB340	Finance Capstone

## Human Resource Management Major

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

### Year 3 Semester 1

MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

### Year 3 Semester 2

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations

### Year 4 Semester 1

MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

### Year 4 Semester 2

MGB320	Recruitment and Selection
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MGB370 Personal and Professional Development

## International Business Major

### Year 1 Semester 1

BSB126 Marketing

BSB119 Global Business

### Year 1 Semester 2

BSB110 Accounting

BSB115 Management

### Year 2 Semester 1

BSB123 Data Analysis

BSB124 Working in Business

### Year 2 Semester 2

BSB111 Business Law and Ethics

BSB113 Economics

### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

### Year 3 Semester 2

AMB210 Importing and Exporting

EFB240 Finance for International Business

### Year 4 Semester 1

AMB303 International Logistics

AMB336 International Marketing

### Year 4 Semester 2

MGB340 International Business in the Asia-pacific

AMB369 International Business Strategy

## Management Major

### Year 1 Semester 1

BSB113 Economics

BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business

BSB123 Data Analysis

### Year 3 Semester 1

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

### Year 3 Semester 2

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

### Year 4 Semester 1

MGB309 Strategic Management

MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

## Marketing Major

### Year 1 Semester 1

BSB113 Economics

BSB126 Marketing

### Year 1 Semester 2

BSB111 Business Law and Ethics

BSB115 Management

### Year 2 Semester 1

BSB119 Global Business

BSB124 Working in Business

### Year 2 Semester 2

BSB110 Accounting

BSB123 Data Analysis

### Year 3 Semester 1

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

### Year 3 Semester 2

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

### Year 4 Semester 1

AMB335 E-marketing Strategies

AMB340 Services Marketing

### Year 4 Semester 2

AMB336 International Marketing

AMB359 Strategic Marketing

## Public Relations Major

### Year 1 Semester 1

BSB119 Global Business

BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB113 Economics

BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

**Year 3 Semester 2**

AMB372 Public Relations Planning

AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns

BSB123 Data Analysis

**Potential Careers:**

Account Executive, Administrator, Advertising Professional, Aged Services Worker, Banker, Banking and Finance Professional, Biomechanical Engineer, Business Analyst, Certified Practising Accountant, Community Education Officer, Community Health Officer, Community Worker, Disability Services Worker, Exchange Student, Exercise Physiologist, Facilities Manager, Family Services Officer, Fitness Assessor/Personal Trainer, Government Officer, Health Information Manager, Health Physicist, Health Services Manager, Home Economist, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Information Officer, International Business Specialist, Manager, Medical Equipment Sales, Occupational Health and Safety Officer, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Sports Scientist, Trainer, Youth Worker.

## Bachelor of Creative Industries (Media and Communication)/Bachelor of Health Science (Nutrition) (IX50)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 059713B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,153 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429512

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), Maths B (4, SA), and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies [ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au) (Creative Industries component); Ms Melinda Service (Health Science component)

**Campus:** Kelvin Grove

### No further intake

This course has been replaced by IX70 Bachelor of Health Science (Nutrition)/ Bachelor of Media and Communication from 2009. No further admissions will be accepted.

### Overview

This exciting new double degrees will produce graduates who are media communication specialists with expertise in the ever-growing area of public health, nutrition and wellbeing. The degree combination will satisfy both your professional and personal needs. You will have a course and a career that is both creative and able to enhance people's health and their lives.

The media and communications component provides both practical skills in multimedia, writing and communication combined with study in local and international media industries, media and communication industries.

The nutrition component provides the knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition, food studies, anatomy and physiology, nutritional science and nutrition education. The course has innovative and integrated industry placement options for practicum experience.

### Why choose this course?

Health communication is a globally recognised and rapidly expanding field. Graduates can expect to gain employment in a range of public and private sector organisations.

Health professionals with superior communication skills and the ability to utilise the power of media technologies will make significant contributions to improving our quality of life, both locally and internationally.

### Media and Communication

The course provides both practical skills in multimedia, writing and communication combined with study in local and international media and communication industries. Students combine core units in the creative industries (including practical skills in multimedia, writing and communication), with the study of media and communication, including media audiences, professional communication, new media technologies, and online communications.

### Nutrition

The course provides knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition and health promotion.

### Career Outcomes

Graduates of the double degree may work as health communication specialists; health and nutrition writers; health promotion officers and educators; marketing and managerial roles in health and product promotions; health print and online editors; health communication managers; and e-health marketers.

### Media and Communication

Graduates may work as advertising professionals; communication managers; media and cultural policy developers for government and community organisations; information officers; internet professionals; media buyers and planners; media marketers; media industry specialists; teachers and researchers; and print and online publishing professionals.

### Nutrition

Graduates work as community health officers; policy officers; program evaluators; health promotion officers in community health; project officers; and consultants. These practitioners work in both public and private sectors including state and federal health departments, population health units, community health centres, divisions of general practice, non-governmental health organisations, and international health agencies.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Health Science) comprises 192 credit points.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points from Media and Communication units and up to 24 credit points of elective units.

The Nutrition component is made up of 192 credit points of specified Health Science units.

## Professional Membership

Graduates are eligible for membership of the Public Health Association of Australia (PHAA) and the Australian Health Promotion Association (AHPA).

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Further Information

For more information about this course, please contact the Faculty of Creative Industries phone +617 3138 8114 or email [creativeindustries@qut.com](mailto:creativeindustries@qut.com) or the School of Public Health Student Centre on +617 3138 3368 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

## Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication

## HEALTH

KCB201 New Media 1: Information and Knowledge  
 KCB302 Political Communication

### Music & Sound

KMB003 Sex Drugs Rock 'n' roll  
 KMB004 World Music  
 KMB104 Music and Sound Skills  
 KMB105 Music and Sound Technology  
 KMB108 Sound Recording and Acoustics

### Performance Studies

KSB215 Visual Theatre Design  
 KTB101 20th Century Performance  
 KTB103 Performing Skills 1: Character and Scene  
 KTB204 Understanding Performance  
 KTB210 Creative Industries Management  
 KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341 Workplace Learning 1  
 KKB342 Workplace Learning 2  
 KKB343 Service Learning 1  
 KKB344 Service Learning 2  
 KKB345 Creative Industries Project 1  
 KKB346 Creative Industries Project 2  
 KKB347 Introductory Research 1

### Visual Arts

KVB102 Modernism  
 KVB104 Photomedia and Artistic Practice  
 KVB105 Drawing for Design  
 KVB110 2D Media and Processes  
 KVB212 Australian Art, Architecture and Design  
 KVB213 Graphic Investigation  
 KVB304 Contemporary Art Issues

### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting  
 KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB106 Corporate Writing and Editing  
 KWB108 Introduction To Literary Studies  
 KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB209 Shakespeare, Then and Now  
 KWB307 Indigenous Writing  
 KWB309 Popular Fictions, Popular Culture

### Dance

KDB106 Dance Analysis  
 KDB109 Funk, Tap and all that Jazz  
 KDB204 Australian Dance

### Faculty

KKB102 Creative Industries: Making Connections  
 KKB004 Indigenous Creative Industries

### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB205 Fashion and Style Journalism  
 KFB207 Contemporary Fashion  
 KFB208 Fashion Portfolio

### Film & Television

KPB103 Film Genres  
 KPB104 Film and Television Production Resource Management  
 KPB107 Television's Greatest Hits  
 KPB205 Documentary Theory and Practice  
 KPB206 International Cinema  
 KPB207 Film and Television Scriptwriting

### Interactive and Visual Design

KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media  
 KIB108 Animation History and Practices  
 KIB202 Enabling Immersion

### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing  
 KJB280 International Journalism  
 KJB337 Public Affairs Reporting

### Media & Communication

KCB101 Communication in the New Economy  
 KCB103 Strategic Speech Communication  
 KCB104 Media and Communications Industries  
 KCB105 Media and Communication Research Methods  
 KCB202 New Media 2: Applications and Implications  
 KCB203 Consumer Cultures

### Music & Sound

KMB002 Music and Spirituality  
 KMB007 Introductory Ensemble  
 KMB105 Music and Sound Technology

- KMB107 Sound, Image, Text  
KMB108 Sound Recording and Acoustics

### Performance Studies

- KTB104 Performance Innovation  
KTB106 Performing Skills 2: Style and Form  
KTB207 Staging Australia  
KTB211 Creative Industries Events and Festivals

### Transition to New Professional Environments\*

- KKB341 Workplace Learning 1  
KKB342 Workplace Learning 2  
KKB343 Service Learning 1  
KKB344 Service Learning 2  
KKB345 Creative Industries Project 1  
KKB346 Creative Industries Project 2  
KKB348 Becoming A Researcher: Contexts, Protocols and Impact  
KKB350 Creative Industries International Study Tour

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Visual Arts

- KVB103 Australian Art  
KVB104 Photomedia and Artistic Practice  
KVB106 Drawing for Animation  
KVB108 Contemporary Asian Visual Culture  
KVB111 3D Media and Processes  
KVB211 Post 1945 Art  
KVB306 Video Art and Culture  
KVB307 Theories of Spatial Culture

### Potential Careers:

Academic, Advertising Professional, Educator, Government Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Nutritionist, Organisational Communication Specialist, Policy Officer, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Web Designer.

## Bachelor of Creative Industries (Media and Communication)/Bachelor of Health Science (Public Health) (IX50)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 059713B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,153 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**International Entry:** February

**QTAC code:** 429512

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies [ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au) (Creative Industries component); Ms Melinda Service (Health Science component)

**Discipline coordinator:** Professor Alan Knight (Creative Industries)

**Campus:** Kelvin Grove

### No further intake

This course has been replaced by IX70 Bachelor of Health Science (Public Health)/ Bachelor of Media and Communication from 2009. No further admissions will be accepted.

### Overview

This exciting new double degree will produce graduates who are media communication specialists with expertise in the ever-growing area of public health, nutrition and wellbeing. This degree combination will satisfy both your professional and personal needs. You will have a course and a career that is both creative and able to enhance people's health and their lives. The course has innovative and integrated industry placement options for practicum experience.

The media and communications component provides both practical skills in multimedia, writing and communication combined with study in local and international media industries, media and communication industries.

The public health component provides the knowledge and skills to address major health issues both nationally and internationally with a focus on assessment of a population's health needs and strategies to meet them. Students gain an understanding of health care planning, community health, health promotion, the health needs of Indigenous Australians and project management.

### Why choose this course?

Health communication is a globally recognised and rapidly expanding field. Graduates can expect to gain employment in a range of public and private sector organisations.

Health professionals with superior communication skills and the ability to utilise the power of media technologies will make significant contributions to improving our quality of life, both locally and internationally.

### Media and Communication

The course provides both practical skills in multimedia, writing and communication combined with study in local and international media and communication industries. Students combine core units in the creative industries (including practical skills in multimedia, writing and communication), with the study of media and communication, including media audiences, professional communication, new media technologies, and online communications.

### Public Health

The course provides knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition and health promotion.

The course has innovative and integrated industry placement options for practicum experience.

### Career Outcomes

This double degree prepares graduates as health communication specialists; health and nutrition writers; health promotion officers and educators; marketing and managerial roles in health and product promotions; health print and online editors; health communication managers; and e-health marketers.

### Media and Communication

Graduates may work as advertising professionals; communication managers; media and cultural policy developers for government and community organisations; information officers; internet professionals; media buyers and planners; media marketers; media industry specialists; teachers and researchers; and print and online publishing professionals.

### Public Health

Graduates may also work as community health officers; policy officers; program evaluators; health promotion officers in community health; project officers; and consultants. These practitioners work in both public and private sectors including state and federal health departments, population health units, community health centres, divisions of general practice, non-governmental health organisations, and international health agencies.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Health Science) comprises 192 credit points.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points from Media and Communication units and up to 24 credit points

of elective units.

The Health Science component is made up of 180 credit points of specified Health Science units and a 12 credit point elective.

### Professional Membership

Graduates are eligible for membership of the Public Health Association of Australia (PHAA) and the Australian Health Promotion Association (AHPA).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For more information about this course, please contact the Faculty of Creative Industries by phone +617 3138 8114 or email [creativeindustries@qut.com](mailto:creativeindustries@qut.com), and/or the School of Public Health Student Centre on +617 3138 3368 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

- \* you must obey any elective rules as set out in your course requirements
- \* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.
- \* you must have successfully completed any pre/co-requisite units applicable
- \* the offering of elective units is subject to sufficient student enrolment numbers and staff availability
- \* some units are subject to quota restrictions
- \* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

#### Semester 1 Units

##### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

##### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

##### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

##### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

##### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

##### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

##### Media & Communication

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to



## HEALTH

	Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Performance Studies

KSB215	Visual Theatre Design
KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB204	Understanding Performance
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Introductory Research 1

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB105	Drawing for Design
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB213	Graphic Investigation
KVB304	Contemporary Art Issues

### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing

KWB309	Popular Fictions, Popular Culture
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### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB004	Indigenous Creative Industries

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB205	Fashion and Style Journalism
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio

### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB207	Film and Television Scriptwriting

### Interactive and Visual Design

KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB108	Animation History and Practices
KIB202	Enabling Immersion

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures

### Music & Sound

KMB002	Music and Spirituality
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KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

#### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

#### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

#### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

#### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

#### Potential Careers:

Academic, Advertising Professional, Community Health Officer, Educator, Government Officer, Health Promotion Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Web Designer.

## Bachelor of Behavioural Science (Psychology) / Bachelor of Business (IX51)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 060816G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February (no mid-year entry)

**QTAC code:** 409532

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** EEnglish (4,SA) and for accountancy, finance, economics and marketing majors, Maths A, B or C (4,SA)

**Preparatory studies:** MATHS: QUT unit Preparatory mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Julie Hansen (Psychology); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Mr Greg Southey (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### Overview

A double degree in business and psychology will prepare you to understand both the business and psychological forces that impact on organisations, both nationally and internationally. You will graduate with a solid understanding of human behaviour and how to apply this to organisational settings. You will also gain research and business skills that you can apply across a range of organisational and industrial situations.

### Why choose this course

The course provides a thorough grounding in the scientific bases of psychology, and deals with the research and statistical methods used in the discipline. You will complete core subjects in development, personality, social psychology, psychological disorders, learning, memory and perception. There is also the opportunity to explore subjects in contemporary areas such as counselling and family therapy, forensic psychology, addictive behaviours and traffic psychology.

The course offers you the flexibility to choose a business major in the discipline that most interests you, for example, **accountancy, advertising, economics, finance, human**

**resource management, international business, management, marketing or public relations.**

Your studies in business are built around a core of values that focus on employability and incorporate professional, business, as well as industry links. During your studies, you will be encouraged to undertake real-world projects to help you develop your skills.

You will also develop an understanding of society and high-level communication and social research skills that are valuable in a wide range of professions. While studying, you are exposed to the range of job opportunities in external organisations and industry and will be encouraged to undertake real-world projects.

### Career options

You can choose to work in various careers in industry and the corporate world such as human resources and management, banking and finance, as well as marketing and accounting. With further psychology training, you would be eligible to work as an organisational or industrial psychologist. Graduates may also work in areas such as management, counselling, training and development.

### Professional membership

The Bachelor of Behavioural Science (Psychology) component of the degree is accredited by the Australian Psychology Accreditation Council (APAC).

To pursue a career in a professional area of psychology, you must be registered with your State Registration Board. This currently involves completing a fourth year of study in psychology, e.g. Bachelor of Behavioural Science (Honours Psychology) or Postgraduate Diploma in Psychology, followed by either two years of supervised work experience or the completion of an appropriate higher degree such as Doctor of Psychology (Clinical), Master of Clinical Psychology or Master of Psychology (Educational and Developmental).

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the

Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

## Recommended Study

Maths A, B or C for other majors.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaire, portfolio, audition, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Further Information

For detailed information about this course, please call the School of Psychology and Counselling on +617 3138 4625 or email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com)

## Course Structure - Overview

### Year 1 Semester 1

PYB007 Interpersonal Processes and Skills

PYB100 Foundation Psychology

Business Faculty Core Unit

Business Faculty Core Unit

### Year 1 Semester 2

PYB102 Introduction to Psychology 1B

PYB110 Psychological Research Methods

Business Faculty Core Unit

Business Faculty Core Unit

### Year 2 Semester 1

PYB202 Social and Organisational Psychology

PYB210 Research Design and Data Analysis

Business Faculty Core Unit

Business Faculty Core Unit

### Year 2 Semester 2

PYB203 Developmental Psychology

PYB208 Counselling Theory and Practice 1

Business Faculty Core Unit

Business Faculty Core Unit

### Year 3 Semester 1

PYB309 Individual Differences and Assessment

PYB elective

Business Faculty Major Unit

Business Faculty Major Unit

### Year 3 Semester 2

PYB204 Perception and Cognition

PYB elective

Business Faculty Major Unit

Business Faculty Major Unit

### Year 4 Semester 1

PYB304 Physiological Psychology

PYB elective

Business Faculty Major Unit

Business Faculty Major Unit

### Year 4 Semester 2

PYB306 Psychopathology

PYB350 Advanced Statistical Analysis

or

Level 3 Psychology elective from List B

Business Faculty Major Unit

Business Faculty Major Unit

## Notes

\* \*\*\* PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology)

## List A and List B Psychology Electives

### List A Psychology Electives

PYB054 Psychology and Gender

PYB067 Human Sexuality

PYB159 Alcohol & Other Drug Studies

PYB215 Forensic Psychology and the Law

PYB257 Group Work

PYB260 Psychopharmacology of Addictive Behaviour

PYB371 Introduction to Road Safety

### List B Level 3 Psychology Electives

PYB302 Industrial and Organisational Psychology

PYB307 Health Psychology

PYB350 Advanced Statistical Analysis

PYB356 Counselling Theory and Practice 2

PYB359 Introduction to Family Therapy

PYB360 Interventions for Addictive Behaviours

PYB305 null

PYB372 Traffic Psychology and Behaviour

PYB374 Applying Traffic Psychology

**Accountancy Major**

**Year 1 Semester 1**

BSB110 Accounting  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 2 Semester 2**

AYB200 Financial Accounting  
AYB225 Management Accounting

**Year 3 Semester 1**

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

AYB219 Taxation Law  
AYB340 Company Accounting

**Year 4 Semester 1**

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

**Year 4 Semester 2**

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues

**Advertising Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business  
BSB124 Working in Business

**Year 2 Semester 2**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 1**

BSB111 Business Law and Ethics

AMB220 Advertising Theory and Practice

**Year 3 Semester 2**

AMB318 Advertising Copywriting  
AMB319 Media Planning

**Year 4 Semester 1**

AMB320 Advertising Management  
AMB330 Advertising Planning Portfolio

**Year 4 Semester 2**

AMB339 Advertising Campaigns  
BSB123 Data Analysis

**Economics Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB110 Accounting  
BSB124 Working in Business

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
MGB223 Entrepreneurship and Innovation

**Year 2 Semester 2**

BSB126 Marketing  
EFB223 Economics 2

**Year 3 Semester 1**

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

**Year 3 Semester 2**

BSB119 Global Business  
Choice units

**Year 4 Semester 1**

Choice units  
Choice units

**Year 4 Semester 2**

EFB338 Contemporary Application of Economic Theory  
Choice units

**Choice units**

Choose any three of the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics

# HEALTH

EFB337 Game Theory and Applications

## Finance Major

### Year 1 Semester 1

BSB113 Economics

BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business

MGB223 Entrepreneurship and Innovation

### Year 3 Semester 1

EFB210 Finance 1

EFB223 Economics 2

### Year 3 Semester 2

EFB201 Financial Markets

EFB307 Finance 2

### Year 4 Semester 1

EFB333 Introductory Econometrics

EFB335 Investments

### Year 4 Semester 2

EFB312 International Finance

EFB340 Finance Capstone

## Human Resource Management Major

### Year 1 Semester 1

BSB113 Economics

BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business

MGB223 Entrepreneurship and Innovation

### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

### Year 3 Semester 2

MGB200 Leading Organisations

MGB201 Contemporary Employment Relations

### Year 4 Semester 1

MGB331 Learning and Development in Organisations

MGB339 Performance and Reward

### Year 4 Semester 2

MGB320 Recruitment and Selection

MGB370 Personal and Professional Development

## International Business Major

### Year 1 Semester 1

BSB126 Marketing

BSB119 Global Business

### Year 1 Semester 2

BSB110 Accounting

BSB115 Management

### Year 2 Semester 1

BSB113 Economics

BSB124 Working in Business

### Year 2 Semester 2

BSB111 Business Law and Ethics

MGB223 Entrepreneurship and Innovation

### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

### Year 3 Semester 2

AMB210 Importing and Exporting

EFB240 Finance for International Business

### Year 4 Semester 1

AMB303 International Logistics

AMB336 International Marketing

### Year 4 Semester 2

MGB340 International Business in the Asia-Pacific

AMB369 International Business Strategy

## Management Major

### Year 1 Semester 1

BSB113 Economics

BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

MGB201 Contemporary Employment Relations  
MGB210 Managing Operations

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management  
MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

**Marketing Major****Year 1 Semester 1**

BSB113 Economics  
BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics  
BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business  
BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies  
AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing  
AMB359 Strategic Marketing

**Public Relations Major****Year 1 Semester 1**

BSB119 Global Business  
BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB113 Economics  
BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

**Year 3 Semester 1**

BSB111 Business Law and Ethics  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB372 Public Relations Planning  
AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns  
MGB223 Entrepreneurship and Innovation

**Potential Careers:**

Account Executive, Accountant, Advertising Professional, Banking and Finance Professional, Economist, Financial Advisor/Analyst, Government Officer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Psychologist, Public Relations Officer/Consultant, Public Servant.

## Bachelor of Behavioural Science (Psychology) / Bachelor of Laws (IX52)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062079G

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February (no mid-year entry)

**QTAC code:** 409572

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Course coordinator:** Dr Julie Hansen (Psychology); Dr William Dixon Director Undergraduate Studies (Law)

**Campus:** Gardens Point and Kelvin Grove

### Overview

A double degree in law and psychology offers you greater flexibility in your career. Combining skills in these two complementary areas, you will be able to apply psychological principles to legal issues and concerns.

### Why choose this course

You have many opportunities to gain real workplace skills in each of your study disciplines. In psychology, students design and analyse original experiments, to enhance their research and analytical skills.

While studying, you are exposed to the range of job opportunities in external organisations and industry through careers seminars and opportunities for work experience. Students can also participate in a first-year peer mentor program and a career mentoring program.

In law, you can choose internship and legal clinic electives which provide a work experience placement to gain experience in legal firms, legal aid agencies or government departments.

### Career options

With degrees in psychology and law, you will enter the work force with a solid scientific and practical base, making you suitable for positions in the development of mental health and legal policies, in research in the legal-psychological domain, and to work as either a lawyer or psychologist within legal, corporate, government, social, and clinical arenas.

You will be well placed to enter the work force in any number of work environments, including forensic areas (such as the prison service). In addition, you will have the option of pursuing your psychology training further in order to become a registered psychologist. The double degree will

also allow you to work in legal environments as a solicitor, barrister, in-house counsel or government lawyer.

Outside the specialist psychology and legal environments, the skills and knowledge you have acquired will be transferable to a wide range of areas, such as business, marketing, communication and policy advisors or officers.

### Professional Recognition

The Bachelor of Behavioural Science (Psychology) component of the degree is accredited by the Australian Psychology Accreditation Council (APAC). The Bachelor of Laws degree satisfies the academic requirements for admission to practice as a Solicitor or Barrister in all Australian States or Territories.

Many graduates wish to pursue careers in professional areas of psychology. To do so students must be registered with their State Registration Board. This currently involves completing a fourth year of study in Psychology (eg Bachelor of Psychology (Honours) or Postgraduate Diploma in Psychology), followed by either two years of supervised work experience or the completion of an appropriate higher degree such as Doctor of Psychology (Clinical), Master of Clinical Psychology or Master of Psychology (Educational and Developmental).

### Honours

The Bachelor of Laws degree may be awarded with honours to students who have recorded outstanding achievement in the law component of the program.

### OP Guarantee

The OP Guarantee will apply to this course.

### Recommended Study

Maths A, B or C

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaire, portfolio, audition, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For detailed information about this course, please call the School of Psychology and Counselling on +617 3138 4625 or email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com)

### Course Structure - Overview

#### Year 1 Semester 1

PYB007 Interpersonal Processes and Skills



## HEALTH

PYB100	Foundation Psychology	Law Elective
LWB145	Legal Foundations A	Law Elective
LWB147	Torts A	

### Year 1 Semester 2

PYB102	Introduction to Psychology 1B
PYB110	Psychological Research Methods
LWB146	Legal Foundations B
LWB148	Torts B

### Year 2 Semester 1

PYB202	Social and Organisational Psychology
PYB210	Research Design and Data Analysis
LWB136	Contracts A
LWB238	Fundamentals of Criminal Law

### Year 2 Semester 2

PYB203	Developmental Psychology
PYB208	Counselling Theory and Practice 1
LWB137	Contracts B
LWB239	Criminal Responsibility

### Year 3 Semester 1

PYB309	Individual Differences and Assessment PYB elective
LWB240	Principles of Equity
LWB243	Property Law A

### Year 3 Semester 2

PYB204	Perception and Cognition PYB elective
LWB241	Trusts
LWB244	Property Law B

### Year 4 Semester 1

PYB304	Physiological Psychology PYB Elective
LWB242	Constitutional Law
LWB432	Evidence

### Year 4 Semester 2

PYB306	Psychopathology
PYB350	Advanced Statistical Analysis or PYB Elective from List B*
LWB334	Corporate Law Law Elective

### Year 5 Semester 1

LWB335	Administrative Law
LWB431	Civil Procedure

### Year 5 Semester 2

LWB433	Professional Responsibility Law Elective
	Law Elective
	Law Elective

### Year 6 Semester 1

	Law Elective
	Law Elective
	Law Elective
	Law Elective

### Notes

\* \* PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology)

### Law Electives

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

### List A and List B Psychology Electives

#### List A Psychology Electives

PYB054	Psychology and Gender
PYB067	Human Sexuality
PYB159	Alcohol & Other Drug Studies
PYB215	Forensic Psychology and the Law
PYB257	Group Work
PYB260	Psychopharmacology of Addictive Behaviour
PYB371	Introduction to Road Safety

#### List B Psychology Electives

PYB302	Industrial and Organisational Psychology
PYB305	null
PYB307	Health Psychology
PYB350	Advanced Statistical Analysis
PYB356	Counselling Theory and Practice 2
PYB358	Advanced Developmental Psychology
PYB359	Introduction to Family Therapy
PYB360	Interventions for Addictive Behaviours
PYB372	Traffic Psychology and Behaviour
PYB374	Applying Traffic Psychology

## Bachelor of Health Science (Nutrition)/Bachelor of Media and Communication (IX70)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064907E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,153 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429512

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), Maths B (4, SA), and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries component) - [cifug@qut.edu.au](mailto:cifug@qut.edu.au); Ms Melinda Service (Health Science component)

**Campus:** Kelvin Grove

### Overview

This exciting new double degrees will produce graduates who are media communication specialists with expertise in the ever-growing area of public health, nutrition and wellbeing. The degree combination will satisfy both your professional and personal needs. You will have a course and a career that is both creative and able to enhance people's health and their lives.

The media and communications component provides both practical skills in multimedia, writing and communication combined with study in local and international media industries, media and communication industries.

The nutrition component provides the knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition, food studies, anatomy and physiology, nutritional science and nutrition education. The course has innovative and integrated industry placement options for practicum experience.

### Why choose this course?

Health communication is a globally recognised and rapidly expanding field. Graduates can expect to gain employment in a range of public and private sector organisations.

Health professionals with superior communication skills and the ability to utilise the power of media technologies will make significant contributions to improving our quality of life, both locally and internationally.

### Media and Communication

The course provides both practical skills in multimedia, writing and communication combined with study in local and international media and communication industries. Students combine core units in the creative industries (including practical skills in multimedia, writing and communication), with the study of media and communication, including media audiences, professional communication, new media technologies, and online communications.

### Nutrition

The course provides knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition and health promotion.

### Career Outcomes

Graduates of the double degree may work as health communication specialists; health and nutrition writers; health promotion officers and educators; marketing and managerial roles in health and product promotions; health print and online editors; health communication managers; and e-health marketers.

### Media and Communication

Graduates may work as advertising professionals; communication managers; media and cultural policy developers for government and community organisations; information officers; internet professionals; media buyers and planners; media marketers; media industry specialists; teachers and researchers; and print and online publishing professionals.

### Nutrition

Graduates work as community health officers; policy officers; program evaluators; health promotion officers in community health; project officers; and consultants. These practitioners work in both public and private sectors including state and federal health departments, population health units, community health centres, divisions of general practice, non-governmental health organisations, and international health agencies.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Health Science) comprises 192 credit points.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points from Media and Communication units and up to 24 credit points of elective units.

The Nutrition component is made up of 192 credit points of specified Health Science units.

### Professional Membership

# HEALTH

Graduates are eligible for membership of the Public Health Association of Australia (PHAA) and the Australian Health Promotion Association (AHPA).

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Further Information

For more information about this course, please contact the Faculty of Creative Industries phone +617 3138 8114 or email [creativeindustries@qut.com](mailto:creativeindustries@qut.com) or the School of Public Health Student Centre on +617 3138 3368 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

## Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

## Full time course structure

### Year 1, Semester 1

KCB101	Communication in the New Economy
KKB101	Creative Industries: People and Practices
SCB111	Chemistry 1
LSB142	Human Anatomy and Physiology

### Year 1, Semester 2

KCB104	Media and Communications Industries
KKB102	Creative Industries: Making Connections
SCB121	Chemistry 2
PUB201	Food and Nutrition

### Year 2, Semester 1

KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
PUB474	Food Science
LQB381	Biochemistry: Structure and Function

### Year 2, Semester 2

KCB105	Media and Communication Research Methods Choose either KKB175 or KWB106
KKB175	Creative Industries Legal Issues
KWB106	Corporate Writing and Editing

PUB251	Contemporary Public Health
LSB250	Human Physiology

### Year 3, Semester 1

KCB201	New Media 1: Information and Knowledge
KWB103	Persuasive Writing
PUB326	Epidemiology
PUB530	Health Education and Behaviour Change

### Year 3, Semester 2

KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
PUB648	Diet, Nutrition and Chronic Disease
PUB405	Nutrition Science

### Year 4, Semester 1

KCB301	Media Audiences
KCB302	Political Communication
PUB509	Nutrition
PUB514	Contract/Project Management

### Year 4, Semester 2

KCB303	Applied Media Communication
KCB304	Managing Communication Resources
PUB875	Professional Practice
PUB436	Evidence Based Practice

## Potential Careers:

Academic, Advertising Professional, Educator, Government Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Nutritionist, Organisational Communication Specialist, Policy Officer, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Web Designer.

## Bachelor of Health Science (Public Health) / Bachelor of Media and Communication (IX70)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064907E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,153 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 429512

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA) and for nutrition: Maths B (4 SA) and Chemistry (4 SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries component) - cifug@qut.edu.au; Ms Melinda Service (Health Science component)

**Campus:** Kelvin Grove

### Overview

This exciting new double degree will produce graduates who are media communication specialists with expertise in the ever-growing area of public health, nutrition and wellbeing. This degree combination will satisfy both your professional and personal needs. You will have a course and a career that is both creative and able to enhance people's health and their lives. The course has innovative and integrated industry placement options for practicum experience.

The media and communications component provides both practical skills in multimedia, writing and communication combined with study in local and international media industries, media and communication industries.

The public health component provides the knowledge and skills to address major health issues both nationally and internationally with a focus on assessment of a population's health needs and strategies to meet them. Students gain an understanding of health care planning, community health, health promotion, the health needs of Indigenous Australians and project management.

### Why choose this course?

Health communication is a globally recognised and rapidly expanding field. Graduates can expect to gain employment in a range of public and private sector organisations.

Health professionals with superior communication skills and the ability to utilise the power of media technologies will make significant contributions to improving our quality of life, both locally and internationally.

### Media and Communication

The course provides both practical skills in multimedia,

writing and communication combined with study in local and international media and communication industries. Students combine core units in the creative industries (including practical skills in multimedia, writing and communication), with the study of media and communication, including media audiences, professional communication, new media technologies, and online communications.

### Public Health

The course provides knowledge and skills to address major health issues both nationally and internationally with a focus on community health, nutrition and health promotion.

The course has innovative and integrated industry placement options for practicum experience.

### Career Outcomes

This double degree prepares graduates as health communication specialists; health and nutrition writers; health promotion officers and educators; marketing and managerial roles in health and product promotions; health print and online editors; health communication managers; and e-health marketers.

### Media and Communication

Graduates may work as advertising professionals; communication managers; media and cultural policy developers for government and community organisations; information officers; internet professionals; media buyers and planners; media marketers; media industry specialists; teachers and researchers; and print and online publishing professionals.

### Public Health

Graduates may also work as community health officers; policy officers; program evaluators; health promotion officers in community health; project officers; and consultants. These practitioners work in both public and private sectors including state and federal health departments, population health units, community health centres, divisions of general practice, non-governmental health organisations, and international health agencies.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Health Science) comprises 192 credit points.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points from Media and Communication units and up to 24 credit points of elective units.

The Health Science component is made up of 180 credit points of specified Health Science units and a 12 credit point elective.

### Professional Membership

Graduates are eligible for membership of the Public Health Association of Australia (PHAA) and the Australian Health Promotion Association (AHPA).

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

## Further Information

For more information about this course, please contact the Faculty of Creative Industries by phone +617 3138 8114 or email [creativeindustries@qut.com](mailto:creativeindustries@qut.com), and/or the School of Public Health Student Centre on +617 3138 3368 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

## Full time course structure

### Year 1, Semester 1

KCB101	Communication in the New Economy
KKB101	Creative Industries: People and Practices
PUB251	Contemporary Public Health
LSB111	Understanding Disease Concepts

### Year 1, Semester 2

KCB104	Media and Communications Industries
KKB102	Creative Industries: Making Connections
PUB209	Health, Culture and Society
PYB012	Psychology

### Year 2, Semester 1

KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
PUB326	Epidemiology
PUB332	Sustainable Environments For Health

### Year 2, Semester 2

KCB105	Media and Communication Research Methods Choose either KKB175 or KWB106
KKB175	Creative Industries Legal Issues
KWB106	Corporate Writing and Editing
PUB201	Food and Nutrition
PUB215	Public Health Practice

### Year 3, Semester 1

KCB201	New Media 1: Information and Knowledge
KWB103	Persuasive Writing
PUB530	Health Education and Behaviour Change Choose either PUB557 or PUB565
PUB557	Health Needs of Indigenous Australians and Other Populations
PUB565	International Health

### Year 3, Semester 2

KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
PUB461	Qualitative Inquiry in Public Health Public Health Elective chosen from List A

### Year 4, Semester 1

KCB301	Media Audiences
KCB302	Political Communication
PUB514	Contract/Project Management Choose either PUB545 or PUB561
PUB545	Health Policy, Planning and Advocacy
PUB561	Statistical Methods in Health

### Year 4, Semester 2

KCB303	Applied Media Communication
KCB304	Managing Communication Resources
PUB406	Health Promotion Strategies
PUB875	Professional Practice

### List A - Public Health Electives

PUB336	Women's Health
PUB461	Qualitative Inquiry in Public Health
PUB611	Risk Management

## Potential Careers:

Academic, Advertising Professional, Community Health Officer, Educator, Government Officer, Health Promotion Officer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Web Designer.

## Graduate Certificate in Research Commercialisation (IX97)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** not available

**Course duration (full-time):** 1 semester. Subject to maximum time limit of 4 years.

**Course duration (part-time):** 2 semesters. Subject to maximum time limit of 4 years.

**Domestic fees (indicative):** 2009: \$9,200 per semester

**International Fees (per semester):** 2009: \$10,400 per semester (*subject to annual review*)

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### New heading

New text

### course structure

#### Course structure

IFP100	Knowledge Transfer and Research Commercialisation (Core Unit)
IFP101	Leadership and Workplace Communication
IFP102	Project Management and Research
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research Management

### Potential Careers:

Academic, Administrator, Arts Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## Master of Research and Development Management (IX99)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 semesters.

**Course duration (part-time):** 6 semesters.

**International Fees (per semester):** 2009: \$9,200 per semester (*subject to annual review*)

**International Fees (indicative):** 2009: \$10,400 per semester

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### Entry Requirements

The minimum entry requirement for this course is a four year undergraduate degree or three years plus either an honours year or postgraduate coursework year in any discipline. Applicants who do not meet these academic requirements may be eligible to enter the course on the basis of professional activities completed in research management, research commercialisation or related fields that satisfies the course coordinator.

### Course structure

IFP110	
IFP100	Knowledge Transfer and Research Commercialisation
IFP101	Leadership and Workplace Communication
IFP102	Research Project Management
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research and Development Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research and Development Management
IFP109	Contexts for Research and Development Management
IFP110	Research & Development Management Project 1
IFP111	Research & Development Management Project 1

### Potential Careers:

Academic, Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## **Diploma of Children's Services/Bachelor of Human Services (NA)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years

**Domestic Entry:** February

**QTAC code:** 542412

**Past rank cut-off:** All qualified applicants were offered a place

**Past OP cut-off:** All qualified applicants were offered a place

**Campus:** Carseldine

### **Entry requirements**

Applicants must apply via QTAC and satisfy the entry requirements for the Diploma of Community Services (Children's Services) at Brisbane North Institute of TAFE.

### **Dual TAFE/QUT Awards**

This combined qualification leads to the awards of Diploma of Community Services (Children's Services) from Brisbane North Institute of TAFE and Bachelor of Social Science (Human Services) from QUT. Students undertake the first two years of study at Brisbane North Institute of TAFE and complete the degree at QUT. For further information contact Brisbane North Institute of TAFE on 131 248.

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Potential Careers:**

Child Care Professional, Human Services Practitioner, Social Scientist, Sociologist.



## **Diploma of Community Welfare Work/Bachelor of Human Services (NA)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years

**Domestic Entry:** February

**QTAC code:** 543432

**Past rank cut-off:** All qualified applicants were offered a place

**Past OP cut-off:** All qualified applicants were offered a place

**Campus:** Carseldine

### **Entry requirements**

Applicants must apply via QTAC and satisfy the entry requirements for the Diploma of Community Welfare Work at Brisbane North Institute of TAFE.

### **Course outline**

This combined qualification leads to the awards of Diploma of Community Welfare Work from Brisbane North Institute of TAFE and Bachelor of Human Services from QUT. Students undertake the first two years of study at Brisbane North Institute of TAFE and complete the degree at QUT. For further information contact Brisbane North Institute of TAFE on 131 248.

### **Dual TAFE/QUT Awards**

For more information on Dual TAFE/QUT Awards please visit the QUT's website on dual awards at [dualawards.qut.com](http://dualawards.qut.com).

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Potential Careers:**

Community Worker, Human Services Practitioner, Social Scientist, Sociologist.

## **D i p l o m a   o f   J u s t i c e Administration/Bachelor of Human Services (NA)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 to 3.5 years

**Domestic Entry:** February

**QTAC code:** 542552

**Past rank cut-off:** All qualified applicants were offered a place

**Past OP cut-off:** All qualified applicants were offered a place

**Campus:** Carseldine

### **Entry requirements**

Applicants must apply via QTAC and satisfy the entry requirements for the Diploma of Justice Administration at Brisbane North Institute of TAFE .

### **Course Outline**

This combined qualification leads to the awards of Diploma of Justice Administration from Brisbane North Institute of TAFE and Bachelor of Social Science (Human Services) from QUT. Students undertake the first component of study at Brisbane North Institute of TAFE and complete the degree at QUT. For further information contact Brisbane North Institute of TAFE on 131 248.

### **Dual TAFE/QUT Awards**

For more information on Dual TAFE/QUT Awards please visit the QUT's website on dual awards at [dualawards.qut.com](http://dualawards.qut.com).

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Potential Careers:**

Human Services Practitioner.

## Diploma of Nursing (Pre-enrolment)/Bachelor of Nursing (NA)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3.5 to 4 years

**Domestic Entry:** February

**QTAC code:** 555788 (SBI-Southbank/QUT-Kelvin Grove); 543788 (BNIT-Caboolture/QUT-Caboolture)

**Past rank cut-off:** 67\* (not all applicants with this rank received an offer)

**Past OP cut-off:** 16\* (not all applicants with this OP received an offer)

**Total credit points:** 192 (QUT component)

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Alan Barnard

**Campus:** Kelvin Grove and Caboolture

### Entry requirements

Applicants must apply via QTAC and satisfy the entry requirements for the Diploma of Nursing (Pre-enrolment) at the Southbank Institute and Brisbane North Institute of TAFE.

Note: applicants must be aged 17 years (or older) by 31 January 2008 as per TAFE Diploma of Nursing (Pre-enrolment) entry requirements.

### Course outline

The Queensland University of Technology and TAFE Queensland have collaborated to offer this innovative course which provides for the transition between the TAFE Diploma and the QUT Bachelor course. This combined qualification leads to the awards of Diploma of Nursing (Pre-enrolment) from the Southbank Institute or Brisbane North Institute of TAFE and the Bachelor of Nursing from the Queensland University of Technology. Students complete their TAFE Diploma before articulating to QUT via direct entry with guaranteed credit. For more information contact the Southbank Institute on 137 248 or Brisbane North Institute of TAFE on 131 248.

Subject to final approval.

### Dual TAFE/QUT Awards

For more information on Dual TAFE/QUT Awards please visit the QUT's website on dual awards at [dualawards.qut.com](http://dualawards.qut.com).

### Deferment

QUT's deferment policy does not apply to this course.

### Potential Careers:

Nurse.

## Graduate Certificate in Intensive Care Nursing (NS30)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (non-student visa holders) (*subject to annual review*)

**Domestic Entry:** February and July

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Fiona Coyer

**Discipline coordinator:** Dr Fiona Coyer

**Campus:** Kelvin Grove

### No further intake

No new admissions are being accepted into this program from 2009. A study area in Intensive Care Nursing is available in NS32 Graduate Certificate in Nursing.

### Overview

The Graduate Certificate in Intensive Care Nursing has been designed to provide graduates with a short, focused program to upgrade qualifications, knowledge and skills in intensive care nursing. The course will enable students to develop competence in the practice of intensive care nursing, examine major issues and trends in intensive care nursing scholarship and practice and develop an understanding of research applied to intensive care nursing practice. Students are required to undertake suitable workplace based clinical experience during the program, by maintaining employment in a level two or three intensive care unit at least 0.6 FTE.

### Entry requirements

Applicants must be registered as a nurse with the Queensland Nursing Council (QNC) or the nurse regulatory authority in the student's state or territory of residence, have a degree in nursing (or equivalent) from a recognised institution, and normally have at least one year of appropriate post-registration clinical experience. Students enrolling must have had at least three months recent clinical experience in an intensive care facility and be working at least 0.6 FTE in a level two or three intensive care facility.

Applicants may be admitted on the basis of relevant experience at the discretion of the Head of School of Nursing.

All applicants should complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Course Structure

The Graduate Certificate in Intensive Care Nursing comprises four units. Three core units address topics including advanced health assessment; evidence based

approaches to nursing practice in intensive care; and theory, processes and practices associated with preventing and managing common health problems experienced by clients within an intensive care environment. The fourth unit enables students to further develop knowledge and skills relevant to a particular critical care environment. These environments may include cardiac, emergency or intensive care practice settings.

The course can be undertaken by internal or external mode and mid-year entry is available.

### Course Articulation

The Graduate Certificate in Intensive Care Nursing has full articulation with the Graduate Diploma in Nursing and the Master of Nursing programs.

### International Student Entry

This course is not available to international students.

### Further information

For further information about this course, please call the School of Nursing +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Part-Time Course Structure (February entry)

#### Year 1, Semester 1

NSN701	Advanced Health Assessment
NSN721	Key Issues in Emergency and Intensive Care Nursing

#### Year 1, Semester 2

NSN722	Principles of Intensive Care Nursing
NSN723	Specialisation in Critical Care Nursing

### Part-Time Course Structure (July entry)

#### Year 1, Semester 2

NSN722	Principles of Intensive Care Nursing
NSN723	Specialisation in Critical Care Nursing

#### Year 1, Semester 1

NSN701	Advanced Health Assessment
NSN721	Key Issues in Emergency and Intensive Care Nursing

### Potential Careers:

Nurse.

## Graduate Certificate in Cancer Nursing (NS31)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Fiona Coyer

**Discipline coordinator:** Prof Patsy Yates

**Campus:** Kelvin Grove

### No further intake

No new admissions are being accepted into this program from 2009. A study area in Cancer Nursing is available in NS32 Graduate Certificate in Nursing.

### Overview

The Graduate Certificate in Cancer Nursing has been designed to provide graduates with a short, focused program to upgrade qualifications, knowledge and skills in cancer nursing. The course will enable students to develop competence in the practice of cancer nursing, examine major issues and trends in cancer nursing scholarship and practice, and develop an understanding of research applied to cancer nursing practice. Students are normally required to undertake suitable workplace based clinical experience during the program, by maintaining employment in an oncology/haematology setting at least 0.6 FTE.

### Entry requirements

Applicants must be registered as a nurse with the Queensland Nursing Council (QNC) or the nurse regulatory authority in the student's state or territory of residence, have a degree in nursing (or equivalent) from a recognised institution, and normally have at least one year of appropriate post-registration clinical experience.

Applicants may be admitted on the basis of relevant experience at the discretion of the Head of School of Nursing.

Students not employed in a clinical setting relevant to their program may be required to undertake additional supernumerary clinical experiences to meet the requirements of the course.

All applicants should complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Course Structure

This course comprises three core units and one elective unit offered by the School of Nursing. Core units address topics including advanced health assessment, evidence based approaches to nursing practice in cancer care; and theory, processes and practices associated with preventing and

managing common health problems experienced by people with oncological or haematological malignancies. The elective unit enables students to further develop knowledge and skills relevant to a particular speciality within the field of cancer care. These may include chemotherapy practice settings, palliative care services, transplant units or other selected areas of cancer practice.

This course can be undertaken by internal or external mode and may be commenced mid-year.

### Course Articulation

The Graduate Certificate in Cancer Nursing has full articulation with the Graduate Diploma of Nursing or the Master of Nursing.

### International Student Entry

This course is not available to international students.

### Further information

For more information about this course, please call the School of Nursing and Midwifery on +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Part-Time Course structure

#### Year 1, Semester 1

NSN701 Advanced Health Assessment

NSN724 Advanced Nursing Practice

#### Year 1, Semester 2

NSN726 Advanced Clinical Practice

NSN723 Specialisation in Critical Care Nursing

or

NSN725 Specialisation in Medical/Surgical And Cancer Nursing

## Graduate Certificate in Nursing (NS32)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (part-time):** 1 year

**Domestic fees (indicative):** 2009: CSP \$2,081 (indicative) per semester, Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Total credit points:** 48

**Course coordinator:** Dr Fiona Coyer

**Campus:** Kelvin Grove

### NOTE:

From 2009, the Graduate Certificate in Nursing (NS32) with study areas in:

- Acute Care
- Ageing and Dementia Studies
- Cancer Nursing
- Emergency Nursing
- Intensive Care Nursing
- Paediatric and Child Youth Health Nursing
- Women's Health

are being offered to replace individual Graduate Certificates in:

- Aged Care (NS39)
- Cancer Nursing (NS31)
- Emergency Nursing (NS41)
- Intensive Care Nursing (NS30)
- Medical/Surgical Nursing (NS33)
- Paediatric and Child Youth Health Nursing (NS35)
- Women's Health (NS36)

The Graduate Certificate in Community Practice (NS34) and the Graduate Certificate in Paediatric Intensive Care Nursing (NS38) have been discontinued.

### Overview

The Graduate Certificate in Nursing provides graduates with a short, focused program to upgrade qualifications, knowledge and skills in particular areas of nursing practice. The course enables students to develop competence in their areas of practice, to examine major issues and trends in nursing scholarship and practice, and to develop an understanding of research applied to nursing practice.

### Entry requirements

An applicant must be:

• registered as a nurse with the QNC or the nurse regulatory authority in the student's state or territory of residence

• have gained a degree in nursing (or equivalent) from a recognised institution

• and normally have at least one year of appropriate post-registration clinical experience.

Alternatively, applicants may be admitted on the basis of relevant experience at the discretion of the Head of School of Nursing.

Applicants must provide original or certified documentary

evidence for each entry requirement. For example: Queensland Nursing Council or equivalent registration; Nursing academic qualifications (if not awarded by QUT), that is, an award certificate and academic transcripts; and a supervisor signed letter or a statement of service to confirm your post-registration experience and your current employment position (where required for a study area).

All applicants should also complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Entry requirements for specific study areas are as follows:

#### Acute Care Nursing

Students are required to undertake suitable workplace-based clinical experience during the program to meet the requirements of the course by either maintaining employment in an acute practice setting or undertaking supernumerary clinical experience which will be organised by the School of Nursing.

#### Cancer Nursing

Applicants for the Cancer Nursing study area must normally be working at least 0.6 FTE in the practice setting relevant to cancer nursing. Students not working within these settings may be required to undertake additional supernumerary clinical experience to meet the requirements of the course.

#### Emergency Nursing

Applicants for the Emergency Nursing study area must have at least three months of recent clinical experience in an emergency facility, and be working at least 0.6 FTE in a level four to six emergency facility.

#### Intensive Care Nursing

Applicants for the Intensive Care study area must also have had at least three months of recent clinical experience in an intensive care unit and be working at least 0.6 FTE in a level two or three intensive care facility.

#### Paediatric, Child and Youth Health Nursing

Applicants for the Paediatric, Child and Youth Health Nursing study areas must normally be working at least 0.6 FTE in the practice setting relevant to this study area. Students not working within these settings may be required to undertake additional supernumerary clinical experience to meet the requirements of the course.

### Course structure

The course structures of the Graduate Certificate in Nursing, Graduate Diploma in Nursing and Master of Nursing offer a wide range of pathways for nurses working in diverse settings, while at the same time ensuring opportunities for in-depth study to develop an advanced level of competence in selected areas of nursing practice. Students may undertake one of seven study areas in the Graduate Certificate in Nursing.

There are three recommended pathways—clinical,

professional and research-leading from the Graduate Certificate through the Graduate Diploma to the Master of Nursing.

The Graduate Certificate in Nursing is offered part-time only in internal or external mode and so is not available to international students.

### Course articulation

The Graduate Certificate in Nursing, the Graduate Diploma in Nursing and the Master of Nursing fully articulate.

### Further information

For more information about this course, please contact the School of Nursing and Midwifery on phone 07 3138 3824 or email [nursing.enquiries@qut.edu.au](mailto:nursing.enquiries@qut.edu.au)

### Acute Care Study Area - part-time

#### Year 1, Semester 1

NSN701	Advanced Health Assessment
NSN724	Advanced Nursing Practice

#### Year 1, Semester 2

NSN726	Advanced Clinical Practice
NSN725	Specialisation in Medical/Surgical and Cancer Nursing

### Ageing and Dementia Studies Study Area - part-time

#### Year 1, Semester 1

NSN701	Advanced Health Assessment
NSN626	Studies in Dementia

#### Year 1, Semester 2

NSN821	Promoting Healthy Ageing
NSN822	Palliation in Dementia

### Cancer Nursing - part-time

#### Year 1, Semester 1

NSN701	Advanced Health Assessment
NSN724	Advanced Nursing Practice

#### Year 1, Semester 2

NSN726	Advanced Clinical Practice
NSN725	Specialisation in Medical/Surgical and Cancer Nursing

### Emergency Nursing - Part-time

#### Year 1 Semester 1

NSN701	Advanced Health Assessment
NSN721	Key Issues in Emergency and Intensive Care Nursing

#### Year 1, Semester 2

NSN723	Specialisation in Critical Care Nursing
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NSN727	Emergency Nursing Practice in Unique Client Population
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### Intensive Care Nursing - part-time

#### Year 1, Semester 1

NSN701	Advanced Health Assessment
NSN721	Key Issues in Emergency and Intensive Care Nursing

#### Year 1, Semester 2

NSN722	Principles of Intensive Care Nursing
NSN723	Specialisation in Critical Care Nursing

### Paediatric, Child and Youth Health Nursing - part-time

#### Year 1, Semester 1

NSN002	Key Issues in Child and Youth Health Nursing
NSN003	Principles of Paediatric, Child and Youth Health Nursing

#### Year 1, Semester 2

NSN006	Specialisation in Paediatric, Child and Youth Health Nursing
NSN004	Acute Paediatric Nursing
OR	null
NSN005	Community Child and Youth Health Nursing

### Women's Health - part-time

#### Year 1, Semester 1

NSN701	Advanced Health Assessment
NSN517	Women's Health Issues

#### Year 1, Semester 1

NSN427	Prevention of Violence Against Women
NSN516	Sexual and Reproductive Health

### Potential Careers:

Aged Services Worker, Community Education Officer, Community Health Officer, Director of Health Programs and Services, Disability Services Worker, Health Educator, Health Policy Officer, Health Promotion Officer, Health Services Manager, Nurse, Public Health Officer, Youth Worker.

## Graduate Certificate in Medical/Surgical Nursing (NS33)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February or July

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Fiona Coyer

**Discipline coordinator:** Ms Joanne Ramsbotham

**Campus:** Kelvin Grove

### No further intake

No new admissions are being accepted into this program from 2009. A study area in Acute Care is available in NS32 Graduate Certificate in Nursing.

### Overview

The Graduate Certificate in Medical/Surgical Nursing has been designed to provide graduates with a short, focused program to upgrade qualifications, knowledge and skills in medical and surgical nursing. The course will enable students to develop competence in the practice of medical/surgical nursing, examine major issues and trends in medical/surgical nursing scholarship and practice, and develop an understanding of research applied to medical/surgical nursing practice.

### Entry Requirements

Applicants must be registered as a nurse with the Queensland Nursing Council (QNC) or the nurse regulatory authority in the student's state or territory of residence, have a degree in nursing (or equivalent) from a recognised institution, and normally have at least one year of appropriate post-registration clinical experience.

Students are required to undertake suitable workplace-based clinical experience during the program to meet the requirements of the course by either maintaining employment in a medical/surgical practice setting or undertaking supernumerary clinical experience which will be organised by the School of Nursing.

Applicants may be admitted on the basis of relevant experience at the discretion of the Head of School of Nursing.

All applicants should complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Course Structure

The Graduate Certificate in Medical/Surgical Nursing comprises four units. Three core units address topics including advanced health assessment, evidence based approaches to nursing practice in medical/surgical nursing, and theory, processes and practices associated with

preventing and managing common health problems experienced by individuals and families within medical and surgical settings. The fourth unit enables students to further develop knowledge and skills relevant to particular specialities within medical or surgical nursing.

The course can be undertaken by internal or external mode and may be commenced mid-year.

### Course Articulation

The Graduate Certificate in Medical/Surgical Nursing has full articulation with the Graduate Diploma in Nursing and the Master of Nursing programs.

### International Student Entry

This course is not available to international students.

### Further Information

For further information about this course please call the School of Nursing on +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Part-Time Course Structure

#### Year 1, Semester 1

NSN701	Advanced Health Assessment
NSN724	Advanced Nursing Practice

#### Year 1, Semester 2

NSN726	Advanced Clinical Practice
NSN723	Specialisation in Critical Care Nursing
	or
NSN725	Specialisation in Medical/Surgical and Cancer Nursing

### Potential Careers:

Nurse.



## Graduate Certificate in Community Practice (NS34)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Fiona Coyer

**Discipline coordinator:** Ms Fran Sanders

**Campus:** Kelvin Grove

### No further intake

This course is being discontinued and no new admissions will be accepted from 2009.

### Overview

The Graduate Certificate in Community Practice has been designed to provide graduates from nursing and other health disciplines with a short, focused program to upgrade qualifications, knowledge and skills in community health. The course is designed for registered nurses or other health professionals working in community settings to enable them to develop advanced knowledge and skills in key areas of community health practice. Students will examine major issues and trends in community health practice, and develop an understanding of research and evaluation applied to community health practice.

### Entry requirements

Applicants for admission must have a degree or diploma in a health profession (or equivalent). Applicants who are registered nurses or who hold other qualifications and/or professional experience approved by the Head of School of Nursing may be admitted.

All applicants should complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Course Structure

The Graduate Certificate in Community Practice comprises three core units and one elective unit offered by the School of Nursing. Core units address topics including: principles of primary health care, including community participation, public health and health promotion; developing and maintaining collaborative partnerships in community practice; and project management and program planning, implementation and evaluation in community practice. The elective unit enables students to further develop knowledge and skills in an area of choice relevant to community health practice.

The course can be undertaken by internal or external mode and may be commenced mid-year.

### Course Articulation

The Graduate Certificate in Community Practice has full articulation with the Graduate Diploma in Nursing and the Master of Nursing programs.

### International Student Entry

This course is not available to international students.

### Further Information

For more information about this course, please call the School of Nursing on +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Part-Time Course structure

#### Year 1, Semester 1

- |        |  |
|--------|--|
| NSN701 | Advanced Health Assessment<br>or                 |
| NSN801 | Health Assessment in Aged Care<br>Select one of: |
| PUN106 | Population Health                                |
| PUP038 | New Developments in Health Promotion             |

#### Year 1, Semester 2

- |        |   |
|--------|---|
|        | Elective (List B)<br>OR any other 12 credit point postgraduate unit offered by the Faculty of Health for which the student has the necessary prerequisites<br>AND<br>Select one of the following three units: |
| NSN726 | Advanced Clinical Practice<br>(available to registered nurses only)<br>OR   |
| PUP034 | Advanced Studies and Practice in Health Promotion<br>OR   |
| PUP037 | Health Program Evaluation   |

#### Electives (List B)

- |        |                                      |
|--------|--------------------------------------|
| HLN405 | Qualitative Research                 |
| NSN508 | Advanced Readings in Nursing         |
| NSN427 | Prevention of Violence Against Women |
| NSN626 | Studies in Dementia                  |
| NSN516 | Sexual and Reproductive Health       |

### Potential Careers:

Nurse, Secondary School Teacher, Statistician.

## Graduate Certificate in Paediatric, Child and Youth Health Nursing (NS35)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Fiona Coyer

**Discipline coordinator:** Ms Jo Ramsbotham

**Campus:** Kelvin Grove

### No further intake

No new admissions are being accepted into this program from 2009. A study area in Paediatric, Child and Youth Health Nursing is available in NS32 Graduate Certificate in Nursing.

### Overview

This course is designed for nurses working in either acute or community settings to enable them to develop competence in the practice of paediatric, child and youth health nursing. Students will examine major issues and trends in paediatric, child and youth health nursing scholarship and practice, and develop an understanding of research applied to paediatric, child and youth health nursing practice.

Students are normally required to undertake suitable workplace-based clinical experience during the program, by maintaining employment in an acute paediatric or community child or youth health setting at least 0.6 FTE. Students who are not working in a suitable clinical or community setting during the course will be required to undertake additional supernumerary clinical experience to meet the requirements of the course.

### Entry requirements

Students must be registered as a nurse with the Queensland Nursing Council (QNC) or the nurse regulatory authority in the student's state or territory of residence, have gained a degree in nursing (or equivalent) from a recognised institution, and normally have at least one year of appropriate post-registration clinical experience.

Students who are not employed in a clinical setting relevant to their program may be required to undertake additional supernumerary clinical experiences to meet the requirements of the course.

Applicants may be admitted on the basis of relevant experience at the discretion of the Head of School of Nursing.

### Course Structure

This course comprises four units. The three core units address topics including child and family health assessment; evidence-based approaches to practice in paediatric, child and youth health nursing; and theory,

processes and practices associated with primary and secondary prevention and management of common health problems experienced by individuals and families within paediatric, child and youth health settings.

The choice of elective units enables students to further develop knowledge and skills relevant to particular specialities within either acute paediatric or community child and youth health settings. This course may be undertaken by internal or external mode.

### Course Articulation

The Graduate Certificate in Paediatric, Child and Youth Health Nursing has full articulation with the Graduate Diploma in Nursing and the Master of Nursing programs.

### International Student Entry

This course is not available to international students.

### Further Information

For more information about this course, please call the School of Nursing and Midwifery on +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Part-Time Course structure

#### Year 1, Semester 1

NSN002	Key Issues in Child and Youth Health Nursing
NSN003	Principles of Paediatric, Child and Youth Health Nursing

#### Year 1, Semester 2

NSN006	Specialisation in Paediatric, Child and Youth Health Nursing
NSN004	Acute Paediatric Nursing
	or
NSN005	Community Child and Youth Health Nursing

## Graduate Certificate in Women's Health (NS36)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Fiona Coyer

**Discipline coordinator:** Dr Jennie Barr

**Campus:** Kelvin Grove

### No further intake

No new admissions are being accepted into this program from 2009. A study area in Women's Health is available in NS32 Graduate Certificate in Nursing.

### Overview

The Graduate Certificate in Women's Health has been designed to provide graduates from health and related disciplines with a short, focused program to upgrade qualifications, knowledge and skills in women's health promotion. The program provides opportunities to develop theoretical and practical knowledge in women's health issues, the prevention of violence in all forms against women, sexual and reproductive health, and the screening and early detection of breast cancer. Students also have the opportunity to undertake women's health field visits and professional practice in organisations within their scope of practice. The course is suitable for registered nurses and other professionals working in women's health.

### Entry requirements

A bachelor degree in the health professions (or equivalent). Registered nurses who hold other qualifications and/or professional experience approved by the Head of School of Nursing may be admitted.

All applicants should complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Course Structure

This course comprises two core units, one elective unit and one special topic unit. Core units address topics including women's health issues and sexual and reproductive health. The elective and special topic units provide students with the opportunity to develop knowledge and skills in areas including health promotion, prevention of violence against women, sexual and reproductive health, and the screening and early detection of breast cancer.

This course may be undertaken by internal or external mode and can be commenced mid-year.

### Course Articulation

The Graduate Certificate in Women's Health has full articulation with the Graduate Diploma in Nursing, the Master of Nursing, the Graduate Diploma in Health Science and the Master of Health Science.

### International Student Entry

This course is not available to international students.

### Further information

For more information about this course, please call the School of Nursing and Midwifery on +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Part-Time Course structure

#### Year 1, Semester 1

NSN517	Women's Health Issues
	Elective unit or any other 12 credit point postgraduate unit offered by the Faculty of Health for which the student has the necessary prerequisites

#### Year 1, Semester 2

NSN427	Prevention of Violence Against Women
NSN516	Sexual and Reproductive Health

#### Elective List

HLN405	Qualitative Research
HLN705	Introduction to Quantitative Research Methods
NSN002	Key Issues in Child and Youth Health Nursing
NSN508	Advanced Readings in Nursing
NSN701	Advanced Health Assessment
NSN801	Health Assessment in Aged Care
NSN821	Promoting Healthy Ageing

### Potential Careers:

Nurse.

## Graduate Certificate in Paediatric Intensive Care Nursing (NS38)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Total credit points:** 48 (including 24 credit points advanced standing)

**Standard credit points per part-time semester:** 12

**Course coordinator:** Dr Fiona Coyer

**Discipline coordinator:** Dr Jenny Fraser

**Campus:** Kelvin Grove

### No further intake

This course is being discontinued and no new admissions will be accepted from 2009.

### Overview

The Graduate Certificate in Paediatric Intensive Care Nursing has been designed to provide graduates with a short, focused program to upgrade qualifications, knowledge and skills in paediatric intensive care nursing. The course will enable students to develop competence and examine major issues and trends in paediatric intensive care nursing and, in addition, students practise and develop an understanding of research applied to paediatric intensive care nursing practice. Students are required to undertake suitable workplace-based clinical experience during the program, by maintaining employment in a paediatric intensive care unit at least 0.6 FTE.

### Entry Requirements

Applicants must be eligible for registration as a nurse with the Queensland Nursing Council, have gained a degree in nursing (or equivalent) from a recognised institution, be currently enrolled or have completed the Queensland Health Transition to Practice Intensive Care Nurse Education Program (Paediatric) within the past three years, normally have at least one year of appropriate post-registration clinical experience, have at least three months recent clinical experience in a paediatric intensive care facility and be working at least 0.6FTE in a paediatric intensive care unit. This course maybe undertaken by internal or external mode and is available for mid-year entry.

All applicants should complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Course Structure

The Graduate Certificate in Paediatric Intensive Care Nursing comprises 48 credit points made up of 24 credit points advanced standing from the Queensland Health Transition to Practice Intensive Care Nurse Education Program (Paediatric), plus 24 credit points from units offered by the School of Nursing. This course maybe undertaken by internal or external mode and is available for

mid-year entry.

### Course Articulation

All units successfully completed may be credited towards the Graduate Diploma of Nursing or the Master of Nursing.

### International Student Entry

This course is not available to international students.

### Further information

For further information about this course, please call the School of Nursing and Midwifery +61 7 3138 3824 or [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Part-time Course Structure

#### Year 1, Semester 1

NSN002 Key Issues in Child and Youth Health Nursing

#### Year 1, Semester 2

NSN006 Specialisation in Paediatric, Child and Youth Health Nursing

### Potential Careers:

Nurse.

## Graduate Certificate in Aged Care (NS39)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Fiona Coyer

**Discipline coordinator:** Ms Eleanor Horton

**Campus:** Kelvin Grove

### No further intake

No new admissions are being accepted into this program from 2009. A study area in Ageing and Dementia Studies is available in NS32 Graduate Certificate in Nursing.

### Overview

The Graduate Certificate in Aged Care has been designed to provide graduates from health and related disciplines with a short, focused program to upgrade qualifications, knowledge and skills in aged care. The course will enable students to develop competence in the practice of aged care, examine major issues and trends in aged care policy and practice, and develop an understanding of research applied to aged care practice. The course is suitable for registered nurses and other professionals working in the field of aged care.

### Entry requirements

Applicants must have a bachelor degree in the health profession (or equivalent) from a recognised institution; or alternatively, registered nurses who hold other qualifications or experience approved by the Head of School of Nursing may be admitted; and have a minimum of one year of recent experience in aged care.

All applicants should complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Course Structure

The Graduate Certificate in Aged Care comprises four core units. These units address topics including health assessment in aged care, active ageing and wellness for older people living in the community, pathologies and associated practice interventions in caring for older people experiencing ill health, and policy and practice issues pertinent to the specialist practitioner in aged care, dementia, and family care.

The course can be undertaken by internal or external mode and can also be commenced mid-year.

### Course Articulation

The Graduate Certificate in Aged Care has full articulation with the Graduate Diploma in Nursing, the Master of

Nursing, the Graduate Diploma in Health Science, and the Master of Health Science.

### International Student Entry

This course is not available to international students.

### Further Information

For more information about this course, please call the School of Nursing and Midwifery on +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Part-Time Course structure

#### Year 1, Semester 1

NSN801 Health Assessment in Aged Care

NSN821 Promoting Healthy Ageing

#### Year 1, Semester 2

NSN822 Palliation in Dementia

NSN626 Studies in Dementia

## Bachelor of Nursing (Graduate Entry) (NS40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003501K

**Course duration (full-time):** 2 years

**Domestic fees (indicative):** 2009: CSP \$2,534 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**QTAC code:** 425252

**Past rank cut-off:** 93. Admission to course is based on prior study entry requirements in addition to a rank. Please refer to Entry Requirements.

**Total credit points:** 192 of study + 96 credit of graduate credit

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Jo Ramsbotham

**Campus:** Kelvin Grove

### Overview

Nurses are an integral part of the health sector providing health care to individuals, families and communities in a wide range of settings.

### Why choose this course?

QUT has the longest-running tertiary-based School of Nursing in Queensland, with many years of industry consultation and experience. This long-term and extensive collaboration and partnership provides you with unparalleled practical experience throughout your course. The QUT School of Nursing is also the largest and most established centre in Australia and has an excellent reputation domestically and overseas, with strong international links.

The course provides a good balance of nursing theory and practice, and you will undertake supporting studies in biological, behavioural and social science, and the humanities. You are supervised by academic and clinical staff considered leaders in the nursing field.

Approximately half of the learning experiences are clinically based to ensure you gain extensive practical experience as a nurse. Clinical placements are available in a range of public and private hospitals and community services throughout Brisbane and in regional and rural areas of Queensland.

### Career Options

Nursing graduates have excellent employment opportunities in a variety of health care settings or health promotion agencies. These include public and private hospitals and nursing homes as well as community service areas such as community health, occupational health, domiciliary nursing services, school health, Aboriginal health, pathology laboratories, alcohol and drug dependence and the armed services.

Many nurses specialise in a specific area such as aged

care, mental health, paediatrics, midwifery, intensive care, cancer, medical/surgical, community practice, emergency or women's health.

Nurses are in demand all over the world and QUT nursing graduates have been successful in obtaining employment overseas, including in Britain, New Zealand and North America.

### Entry Requirements

Applicants must have completed a bachelor degree (or equivalent) within the past 10 years. Applicants with degrees (or equivalent) completed more than 10 years ago must provide evidence of graduate work experience and/or further studies since course completion with their QTAC application to receive further consideration. Please read *Real Options* for further information on Graduate Entry to QUT.

Students who admitted to the graduate entry program will automatically received one year of academic credit which will entitle the student to complete the degree in two years (full-time).

### OP Guarantee

The OP Guarantee does not apply to this program.

### Campus

This course is only available at the Kelvin Grove Campus.

### Professional Membership

This course is recognised by the Royal College of Nursing, Australia (RCNA) as satisfying the academic requirements for admission as a professional member. The Bachelor of Nursing is an accredited Nursing Pre-registration course of the Queensland Nursing Council (QNC). For further information on registration requirements please refer to the Queensland Health website.

### Other Course Requirements

It is a requirement of Queensland Health that all students undertaking a clinical placement in a Q Health facility complete The Essentials component of the student orientation package which is available on the Queensland Health website.

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000) students must undergo a criminal history check and be issued with a Suitability Care (Blue Card) before commencing field experience/practicum in an organisation where they may work with children or young people. This is a mandatory requirement that must be met prior to undertaking any field experience/practicum program throughout your course. For more information, visit <http://bluecard.qut.com>.

**additional costs** The clinical practice units require students to undertake block practicums of two or more weeks duration. Students will be required to wear a uniform while on clinical practice, the cost of which is approximately \$150. Students enrolling in this program are required to complete a course of vaccinations for Hepatitis B before commencing

## HEALTH

their clinical practice units. They are also required to have a current Senior First Aid Certificate or the equivalent prior to commencement of Clinical Practice 1.

### Deferment

QUT's deferment policy does not apply to this course.

### Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are not available in this course. Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Further Information

For detailed information about this course please call the School of Nursing and Midwifery on +617 3138 3824 or [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Full-time Course structure February Entry

#### Year 1, Semester 1

LSB111	Understanding Disease Concepts
LSB384	Pharmacology For Health Professionals
NSB122	Clinical Practice 1
NSB212	Clinical Practice 2
NSB324	Health Alterations and Nursing 1

#### Year 1, Semester 2

NSB222	Clinical Practice 3
NSB223	Mental Health Nursing
NSB423	Health Alterations and Nursing 2

#### Year 2, Semester 1

HHB120	Ethics, Law And Health Care
NSB322	Clinical Practice 4
NSB500	Health Alterations and High Dependency Nursing
NSB503	Promoting Health in the Community

#### Year 2, Semester 2

NSB321	Professional Nursing Development
NSB333	Clinical Practice 5 Elective

### Full-time Course structure July Entry

For Preregistration students who have completed an undergraduate degree

#### Year 1, Semester 1

LSB282	Bioscience 2
LSB384	Pharmacology For Health Professionals

NSB122	Clinical Practice 1
NSB212	Clinical Practice 2
NSB324	Health Alterations and Nursing 1

#### Year 1, Semester 2

NSB222	Clinical Practice 3
NSB223	Mental Health Nursing
NSB423	Health Alterations and Nursing 2

#### Year 2, Semester 1

HHB120	Ethics, Law And Health Care
NSB322	Clinical Practice 4
NSB500	Health Alterations and High Dependency Nursing
NSB503	Promoting Health in the Community

#### Year 2, Semester 2

NSB321	Professional Nursing Development
NSB333	Clinical Practice 5 Elective

### Elective list

Elective List (subject to availability and sufficient enrolments)

NSB421	Independent Study
NSB600	Introduction to Nursing Children and Childbearing Families
NSB602	Pain Management and Nursing Practice
NSB603	Introduction to Cardiothoracic Nursing
NSB604	Nursing Practice and the Older Person
NSB606	Palliative Care Nursing
PYB257	Group Work
PYB360	Interventions for Addictive Behaviours or any other 12 credit point approved unit

### Potential Careers:

Nurse.

## Bachelor of Nursing (NS40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003501K

**Course duration (full-time):** 3 Years

**Course duration (part-time):** 6 years (Kelvin Grove campus only; evening classes are not available)

**Domestic fees (indicative):** 2009: CSP \$2,534 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July\* (\*full-time Kelvin Grove only)

**International Entry:** February and July Kelvin Grove Campus Only

**QTAC code:** Kelvin Grove campus: 425231. Caboolture campus: 465232 full-time only.

**Past rank cut-off:** 72 (both campuses); Midyear 80

**Past OP cut-off:** 14 (both campuses); Midyear 10

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Ms Jo Ramsbotham

**Campus:** Kelvin Grove and Caboolture

### Overview

Nurses are an integral part of the health sector, providing health care to individuals, families and communities in a wide range of settings.

### Why choose this course?

QUT has the longest running tertiary-based School of Nursing in Queensland, with many years of industry consultation and experience. This long-term and extensive collaboration and partnership provides you with unparalleled practical experience throughout your course.

Advanced standing is automatically awarded to applicants with a completed degree in another discipline (see Bachelor of Nursing-Graduate Entry). Students with a completed Diploma of Nursing (Pre-enrolment) will automatically receive one year of advanced standing (96 credit points) and can complete the degree in two years full-time.

The course provides a good balance of nursing theory and practice, and you will undertake supporting studies in biological, behavioural and social science, and the humanities. You will be supervised by academic and clinical staff considered leaders in the nursing field. Approximately half of the learning experiences are clinically based to ensure you gain extensive practical experience as a nurse. Clinical placements are available in a range of public and private hospitals and community services throughout Brisbane and in regional and rural areas of Queensland.

### Career Options

Nursing graduates are in high demand and have excellent employment opportunities in a variety of health care settings or health promotion agencies. These include public and private hospitals and nursing homes, as well as community service areas such as community health, occupational health, domiciliary nursing services, school health, Aboriginal health, pathology laboratories, alcohol and drug dependence and the armed services.

Many nurses specialise in a specific area such as aged care, mental health, paediatrics, midwifery, intensive care, cancer, medical/surgical, community practice, emergency or women's health.

Nurses are in demand all over the world and QUT nursing graduates have been successful in obtaining employment overseas, including in Britain, New Zealand and North America.

### Professional Membership

This course is recognised by the Royal College of Nursing, Australia (RCNA) as satisfying the academic requirements for admission as a professional member. The Bachelor of Nursing is an accredited Nursing Pre-registration course of the Queensland Nursing Council (QNC). For further information on registration requirements please refer to the Queensland Nursing Council website.

### Graduate entry

Students with a complete degree are eligible to be considered for Bachelor of Nursing - Graduate Entry program. For further details please read the separate course entry on Bachelor of Nursing - Graduate Entry.

### Diploma entry

Students with a completed Diploma of Nursing (Pre-enrolment), Diploma of Nursing (Post-enrolment), or Diploma of Nursing Care (Pre-enrolment) from TAFE or Shafston Institute of Technology will receive one year of academic credit will be automatically awarded by QUT Admissions after the QTAC offer and prior to the start of classes.

If you have one the above diplomas and receive an offer, you will be able to undertake the diploma entry enrolment program that allows you to complete the Bachelor of Nursing in two years.

### Other course requirements

It is a requirement of Queensland Health that all students undertaking a clinical placement in a Q health facility complete The Essentials component of the student orientation package which is available on the Queensland Health website.

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000) students must undergo a criminal history check and be issued with a Suitability Card (Blue Card) before commencing field experience/practicum in an organisation where they may work with children or young people. This is a mandatory



## HEALTH

requirement that must be met prior to undertaking any field experience/practicum program throughout your course. For more information, visit <http://bluecard.qut.com>.

**additional costs** The clinical practice units require students to undertake block practicums of two or more weeks duration. Block practicums may be scheduled during semester breaks. Students will be required to wear a uniform while on clinical practice, the cost of which is approximately \$150. Students enrolling in this program are required to complete a course of vaccinations for Hepatitis B before commencing their clinical practice units. They are also required to have a current Senior First Aid Certificate or the equivalent prior to commencement of Clinical Practice 1.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Caboolture campus

International student places are not currently offered at Caboolture campus.

Graduate entry currently is not offered at the Caboolture campus.

### Further Information

For detailed information about this course please call the School of Nursing and Midwifery on +617 3138 3824 or [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Full-Time Course structure - February Intake

#### Year 1, Semester 1

LSB182	Bioscience 1
NSB117	Nursing and the Health Care System
NSB225	Health, Human Development and Ageing
PYB074	Communication for Nursing and Midwifery Practice

#### Year 1, Semester 2

LSB282	Bioscience 2
NSB113	Diversity and Health: Introduction to Indigenous and Multicultural Perspectives
NSB118	Foundations of Nursing Practice
NSB122	Clinical Practice 1

#### Year 2, Semester 1

LSB382	Bioscience 3
LSB384	Pharmacology For Health Professionals

NSB212	Clinical Practice 2
NSB324	Health Alterations and Nursing 1

#### Year 2, Semester 2

HHB120	Ethics, Law And Health Care
NSB222	Clinical Practice 3
NSB223	Mental Health Nursing
NSB423	Health Alterations and Nursing 2

#### Year 3, Semester 1

NSB224	Research Approaches in Nursing
NSB322	Clinical Practice 4
NSB500	Health Alterations and High Dependency Nursing
NSB503	Promoting Health in the Community

#### Year 3, Semester 2

NSB321	Professional Nursing Development
NSB333	Clinical Practice 5 Elective

### Full-Time Course Structure - Mid-year intake

#### Year 1, Semester 1 (July)

LSB182	Bioscience 1
NSB117	Nursing and the Health Care System
NSB225	Health, Human Development and Ageing
PYB074	Communication for Nursing and Midwifery Practice

#### Year 1, Semester 2 (Feb)

LSB382	Bioscience 3
NSB113	Diversity and Health: Introduction to Indigenous and Multicultural Perspectives
NSB118	Foundations of Nursing Practice
NSB122	Clinical Practice 1

#### Year 2, Semester 1 (July) (available from 2005)

LSB282	Bioscience 2
LSB384	Pharmacology For Health Professionals
NSB212	Clinical Practice 2
NSB324	Health Alterations and Nursing 1

#### Year 2, Semester 2 (Feb)

HHB120	Ethics, Law And Health Care
NSB222	Clinical Practice 3
NSB223	Mental Health Nursing
NSB423	Health Alterations and Nursing 2

#### Year 3, Semester 1 (July) (available from 2006)

NSB224	Research Approaches in Nursing
NSB322	Clinical Practice 4
NSB500	Health Alterations and High Dependency

# HEALTH

## Nursing

NSB503 Promoting Health in the Community

### Year 3, Semester 2 (Feb)

NSB321 Professional Nursing Development

NSB333 Clinical Practice 5

Elective

### Part-Time Course structure - February intake

#### Year 1, Semester 1

LSB182 Bioscience 1

NSB117 Nursing and the Health Care System

#### Year 1, Semester 2

LSB282 Bioscience 2

NSB113 Diversity and Health: Introduction to Indigenous and Multicultural Perspectives

#### Year 2, Semester 1

NSB225 Health, Human Development and Ageing

PYB074 Communication for Nursing and Midwifery Practice

#### Year 2, Semester 2

NSB118 Foundations of Nursing Practice

NSB122 Clinical Practice 1

#### Year 3, Semester 1

LSB382 Bioscience 3

NSB324 Health Alterations and Nursing 1

#### Year 3, Semester 2

HHB120 Ethics, Law And Health Care

NSB423 Health Alterations and Nursing 2

#### Year 4, Semester 1

LSB384 Pharmacology For Health Professionals

NSB212 Clinical Practice 2

#### Year 4, Semester 2

NSB222 Clinical Practice 3

NSB223 Mental Health Nursing

#### Year 5, Semester 1

NSB224 Research Approaches in Nursing

NSB503 Promoting Health in the Community

#### Year 5, Semester 2

NSB500 Health Alterations and High Dependency Nursing

NSB322 Clinical Practice 4

#### Year 6, Semester 1

NSB321 Professional Nursing Development

## Elective

### Year 6, Semester 2

NSB333 Clinical Practice 5

### Part-Time Course structure - Mid-year intake

#### Year 1, Semester 1

LSB182 Bioscience 1

NSB117 Nursing and the Health Care System

#### Year 1, Semester 2

LSB382 Bioscience 3

NSB113 Diversity and Health: Introduction to Indigenous and Multicultural Perspectives

#### Year 2, Semester 1

NSB225 Health, Human Development and Ageing

PYB074 Communication for Nursing and Midwifery Practice

#### Year 2, Semester 2

NSB118 Foundations of Nursing Practice

NSB122 Clinical Practice 1

#### Year 3, Semester 1

LSB282 Bioscience 2

NSB324 Health Alterations and Nursing 1

#### Year 3, Semester 2

HHB120 Ethics, Law And Health Care

NSB423 Health Alterations and Nursing 2

#### Year 4, Semester 1

LSB384 Pharmacology For Health Professionals

NSB212 Clinical Practice 2

#### Year 4, Semester 2

NSB222 Clinical Practice 3

NSB223 Mental Health Nursing

#### Year 5, Semester 1

NSB224 Research Approaches in Nursing

NSB503 Promoting Health in the Community

#### Year 5, Semester 2

NSB500 Health Alterations and High Dependency Nursing

NSB322 Clinical Practice 4

#### Year 6, Semester 1

NSB321 Professional Nursing Development

Elective

#### Year 6, Semester 2

## HEALTH

NSB333 Clinical Practice 5

### For students who have completed the Diploma in Nursing (Pre-Enrolment) at TAFE February Entry

#### Full-Time Course Structure

##### Year 1, Semester 1

LSB111 Understanding Disease Concepts  
LSB384 Pharmacology For Health Professionals  
NSB212 Clinical Practice 2  
NSB324 Health Alterations and Nursing 1

##### Year 1, Semester 2

NSB222 Clinical Practice 3  
NSB223 Mental Health Nursing  
NSB224 Research Approaches in Nursing  
NSB423 Health Alterations and Nursing 2

##### Year 2, Semester 1

HHB120 Ethics, Law And Health Care  
NSB322 Clinical Practice 4  
NSB500 Health Alterations and High Dependency Nursing  
NSB503 Promoting Health in the Community

##### Year 2, Semester 2

NSB321 Professional Nursing Development  
NSB333 Clinical Practice 5  
Elective

### For students who have completed the Diploma in Nursing (Pre-Enrolment) at TAFE July Entry

#### Full-Time Course Structure

##### Year 1, Semester 1

LSB282 Bioscience 2  
LSB384 Pharmacology For Health Professionals  
NSB212 Clinical Practice 2  
NSB324 Health Alterations and Nursing 1

##### Year 1, Semester 2

NSB222 Clinical Practice 3  
NSB223 Mental Health Nursing  
NSB224 Research Approaches in Nursing  
NSB423 Health Alterations and Nursing 2

##### Year 2, Semester 1

HHB120 Ethics, Law And Health Care  
NSB322 Clinical Practice 4  
NSB500 Health Alterations and High Dependency Nursing  
NSB503 Promoting Health in the Community

##### Year 2, Semester 2

NSB321 Professional Nursing Development  
NSB333 Clinical Practice 5  
Elective

#### Elective list

##### Elective List (subject to availability and sufficient enrolments)

NSB421 Independent Study  
NSB600 Introduction to Nursing Children and Childbearing Families  
NSB602 Pain Management and Nursing Practice  
NSB603 Introduction to Cardiothoracic Nursing  
NSB604 Nursing Practice and the Older Person  
NSB606 Palliative Care Nursing  
PYB257 Group Work  
PYB360 Interventions for Addictive Behaviours  
or any other 12 credit point approved unit

## Graduate Certificate in Emergency Nursing (NS41)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Total credit points:** 48

**Standard credit points per part-time semester:** 12

**Course coordinator:** Dr Fiona Coyer

**Discipline coordinator:** Dr Fiona Coyer

**Campus:** Kelvin Grove

### No further intake

No new admissions are being accepted into this program from 2009. A study area in Emergency Nursing is available in NS32 Graduate Certificate in Nursing.

### Overview

The Graduate Certificate in Emergency Nursing is offered in conjunction with key industry partners. Two units (24 credit points) are advanced standing from accredited programs, such as the Queensland Health Transition to Emergency Nursing program. The remaining two units (24 credit points) in the Graduate Certificate in Emergency Nursing address topics such as nursing assessment, evidence-based approaches to nursing practice in the emergency setting and the process and practices associated with managing common client presentations to the the emergency settings.

### Entry Requirements

Applicants must be eligible for registration as a nurse with the Queensland Nursing Council (QNC), have a degree in nursing (or equivalent) from a recognised institution, have completed the Queensland Health Transition to Emergency Nursing Program (or its equivalent) within the past three years, normally have at least one year of appropriate post-registration clinical experience, have at least three months recent clinical experience in an emergency facility, and be working at least 0.6 FTE in a level four-six emergency facility.

Applicants may be admitted on the basis of relevant experience at the discretion of the Head of the School of Nursing.

All applicants should complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Course Structure

The Graduate Certificate comprises 48 credit points made up of 24 credit points advanced standing from accredited programs, plus 24 credit points from units offered by the School of Nursing.

The course may be undertaken in internal or external mode and is available for mid-year entry.

### Course Articulation

All units successfully completed may be credited towards the Graduate Diploma in Nursing or the Master of Nursing.

### International Student Entry

This course is not available to international students.

### Further Information

For further information about this course, please call the School of Nursing and Midwifery +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Part-time Course Structure

#### Year 1, Semester 1

NSN721	Key Issues in Emergency and Intensive Care Nursing
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#### Year 1, Semester 2

NSN723	Specialisation in Critical Care Nursing
	Students who enrol in July undertake NSN723 in the first semester

## Bachelor of Nursing and Health Services Management (NS45)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 047457A

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$3,117 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425722

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Alan Barnard

**Campus:** Kelvin Grove

### Overview

This four-year degree program combines the complementary areas of nursing and health services management. The clinical and practical aspects of nursing are combined with the managerial and administrative side of health care delivery to provide you with a breadth of relevant knowledge and experience.

### Why choose this course?

Along with being eligible to apply for registration as a nurse with the Queensland Nursing Council (QNC), you will also be multi-skilled in the management of health services, enhancing your employment and career prospects.

This course features both theoretical and practical subjects, including clinical placements ensuring you gain extensive, hands-on experience as a nurse. The course structure provides a balance of nursing and health management subjects including behavioural sciences, mental health, professional development, finance, planning and health promotion.

### Career Options

Nurses work in public and private hospitals, residential care facilities, private homes, schools, pathology laboratories, medical clinics and other community-based and private work environments.

Graduates can also seek employment opportunities in managerial roles within the health sector.

### Professional Membership

This course is recognised by the Royal College of Nursing, Australia (RCNA) as satisfying the academic requirements for admission as a professional member. It is also an accredited nursing preregistration course of the Queensland

Nursing Council (QNC). For further information on the requirements for QNC registration please refer to [www.qnc.qld.gov.au](http://www.qnc.qld.gov.au) Graduates are also eligible for membership of the Australian College of Health Service Executives (ACHSE).

### Honours

A degree with honours may be awarded to students who have recorded outstanding achievement in the four-year program.

### Other Course Requirements

The clinical practice units require students to undertake block practicums of two or more weeks duration. Students will be required to wear a uniform while on clinical practice, the cost of which is approximately \$150. Students enrolling in this program are required to complete a course of vaccinations for Hepatitis B before commencing their clinical practice units. They are also required to have a current Senior First Aid Certificate or the equivalent prior to commencement of Clinical Practice 1.

As required by the Commission for Children and Young People and Child Guardian Act (2000) students must undergo a criminal history check and be issued with a Suitability Care (Blue Card) before commencing field experience/practicum in an organisation where they may work with children or young people. This is a mandatory requirement that must be met prior to undertaking any field experience/practicum program throughout your course.

It is a requirement of Queensland Health that all students undertaking a clinical placement in a Q health facility complete 'The Essentials' component of the student orientation package which is available on the Queensland Health website [www.health.qld.gov.au/SOP/html/Essentials\\_Homepage.asp](http://www.health.qld.gov.au/SOP/html/Essentials_Homepage.asp)

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For detailed information about this course please call the School of Nursing and Midwifery on +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Course structure

Year 1, Semester 1

LSB182    Bioscience 1

## HEALTH

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NSB225	Health, Human Development and Ageing
PUB104	Australian Health Care Systems
PYB074	Communication for Nursing and Midwifery Practice

### Year 1, Semester 2

BSB115	Management
HHB120	Ethics, Law And Health Care
NSB118	Foundations of Nursing Practice
PUB251	Contemporary Public Health

### Year 2, Semester 1

NSB223	Mental Health Nursing
NSB503	Promoting Health in the Community
PUB326	Epidemiology
PUB380	Casemix Management

### Year 2, Semester 2

LSB282	Bioscience 2
NSB113	Diversity and Health: Introduction to Indigenous and Multicultural Perspectives
NSB122	Clinical Practice 1
PUB480	Health Administration Finance

### Year 3, Semester 1

LSB382	Bioscience 3
NSB212	Clinical Practice 2
NSB324	Health Alterations and Nursing 1
LSB384	Pharmacology For Health Professionals

### Year 3, Semester 2

NSB222	Clinical Practice 3
NSB224	Research Approaches in Nursing
NSB423	Health Alterations and Nursing 2
PUB490	Quality Management in Health

### Year 4, Semester 1

NSB322	Clinical Practice 4
NSB500	Health Alterations and High Dependency Nursing
PUB514	Contract/Project Management
PUB545	Health Policy, Planning and Advocacy

### Year 4, Semester 2

NSB321	Professional Nursing Development
NSB333	Clinical Practice 5
PUB609	Health Resource Allocation

### Potential Careers:

Health Services Manager, Nurse.

## Bachelor of Nursing / Bachelor of Midwifery (NS50)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062623M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,552 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425732

**Past rank cut-off:** 89

**Past OP cut-off:** 7

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Campus:** Kelvin Grove

### Overview

This course combines the disciplines of nursing and midwifery. The program balances the development of clinical skills in nursing and midwifery with theoretical study and includes clinical placements in maternity settings, hospitals, and community facilities. The course is designed to provide graduates with the knowledge, skills and competencies to practise as registered nurses and endorsed midwives.

Note that graduates are awarded a Bachelor of Nursing and a Bachelor of Midwifery. The Bachelor of Midwifery is not offered alone as a separate course.

The course is four years full-time. Year 1 will be offered for the first time in 2008. Years 2 to 4 will be introduced progressively from 2009.

### Career options

The course is designed to prepare graduates for employment as nurses or midwives. At present there are workforce shortages in both nursing and midwifery. Graduates will be able to work not only in hospital settings, but also in community and rural settings.

### Registration

Registered General Nurse and Endorsed Midwife with Queensland Nursing Council.

### Professional Membership

The program will satisfy the academic and educational requirements for admission as a professional member of the Royal College of Nursing, Australia, and Australian College of Midwives Incorporated.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Other course requirements

It is a requirement of Queensland Health that all students undertaking a clinical placement in a Q health facility complete The Essentials component of the student orientation package which is available on the Queensland Health website.

**Blue Card** As required by the Commission for Children and Young People and Child Guardian Act (2000) students must undergo a criminal history check and be issued with a Suitability Care (Blue Card) before commencing field experience/practicum in an organisation where they may work with children or young people. This is a mandatory requirement that must be met prior to undertaking any field experience/practicum program throughout your course. For more information, visit [bluecard.qut.com](http://bluecard.qut.com).

**Additional Costs** The clinical practice units require students to undertake block practicums of two or more weeks duration. Block practicums may be scheduled during semester breaks. Students will be required to wear a uniform while on clinical practice, the cost of which is approximately \$150. Students enrolling in this program are required to complete a course of vaccinations for Hepatitis B before commencing their clinical practice units. They are also required to have a current Senior First Aid Certificate or the equivalent prior to commencement of Clinical Practice 1.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further information

For further information about this course, please call the School of Nursing and Midwifery +61 7 3138 3824 or [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Course structure

#### Year 1, Semester 1

LSB182	Bioscience 1
NSB225	Health, Human Development and Ageing
NSB700	Introduction To Midwifery Practice
PYB074	Communication for Nursing and Midwifery Practice

#### Year 1, Semester 2

LSB282	Bioscience 2
NSB113	Diversity and Health: Introduction to Indigenous and Multicultural Perspectives
NSB118	Foundations of Nursing Practice
NSB122	Clinical Practice 1

## Year 2, Semester 1

- LSB382 Bioscience 3
- LSB384 Pharmacology For Health Professionals
- NSB212 Clinical Practice 2
- NSB324 Health Alterations and Nursing 1
- NSB705 Foundations of Midwifery Practice

## Year 2, Semester 2

- NSB222 Clinical Practice 3
- NSB223 Mental Health Nursing
- NSB423 Health Alterations and Nursing 2
- NSB710 Midwifery Practice 1

## Year 3, Semester 1

- HHB120 Ethics, Law And Health Care
- NSB322 Clinical Practice 4
- NSB500 Health Alterations and High Dependency Nursing
- NSB720 Challenges in Midwifery Practice

## Year 3, Semester 2

- NSB224 Research Approaches in Nursing
- NSB321 Professional Nursing Development
- NSB503 Promoting Health in the Community
- NSB725 Midwifery Practice 2

## Year 4, Semester 1

- NSB800 Critical issues in Neonatal Care
- NSB810 Clinical Project in Midwifery
- NSB820 Integrated Practicum A

## Year 4, Semester 2

- NSB805 Australian Aboriginal, Torres Strait Islander, and Global Perspectives in Midwifery Practice
- NSB825 Integrated Practicum B



## Graduate Diploma in Nursing (NS64)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 015086K

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Course duration (external):** 2 semesters (full time) or 4 semesters (part-time)

**Domestic fees (indicative):** 2009: CSP \$2,487 (indicative) per semester, Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July (Midwifery: Feb only) (Paediatric, Child and Youth Health: July entry is available as part-time only)

**Total credit points:** 96

**Course coordinator:** Dr Fiona Coyer

**Campus:** Kelvin Grove

### Overview

The Graduate Diploma in Nursing provide the opportunity for registered nurses to acquire an advanced level of knowledge and skills in nursing practice, and to prepare registered nurses for specialist roles in selected areas of health care. The course demonstrates a clear integration with advanced practice competencies that have been established by key professional nursing organisations and various specialty nursing groups. The course thus aims to further develop expertise in areas including advanced nursing practice in selected specialties, nursing research and scholarship, and leadership and management in health care.

The Graduate Diploma in Nursing fully articulates and is offered for domestic and international students who are eligible for registration as a nurse with the Queensland Nurses Council (QNC).

### Study areas

The following majors are offered in this course:

- Acute Care
- Ageing and Dementia Studies
- Cancer Nursing
- Emergency Nursing
- Intensive Care Nursing
- Paediatric, Child and Youth Health Nursing
- Professional Studies
- Women's Health

Students may follow one of the following pathways - Clinical, Professional and Research.

### Entry Requirements - Domestic Applicants

An applicant must be:

• registered as a nurse with the QNC or the nurse regulatory authority in the student's state or territory of residence

• have gained a degree in nursing (or equivalent) from a

recognised institution

and normally have at least one year of appropriate post-registration clinical experience.

Alternatively, applicants may be admitted on the basis of relevant experience at the discretion of the Head of School of Nursing.

Applicants must provide original or certified documentary evidence for each entry requirement. For example: Queensland Nursing Council or equivalent registration; Nursing academic qualifications (if not awarded by QUT), that is, an award certificate and academic transcripts; and a supervisor signed letter or a statement of service to confirm your post-registration experience and your current employment position (where required for a study area).

All applicants should also complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Entry requirements for specific study areas are as follows:

#### Acute Care Nursing

Students are required to undertake suitable workplace-based clinical experience during the program to meet the requirements of the course

by either maintaining employment in an acute practice setting or undertaking supernumerary clinical experience which will be organised by the School of Nursing.

#### Cancer Nursing

Applicants for the Cancer Nursing study area must normally be working at least 0.6 FTE in the practice setting relevant to cancer nursing. Students not working within these settings may be required to undertake additional supernumerary clinical experience to meet the requirements of the course.

#### Emergency Nursing

Applicants for the Emergency Nursing study area must have at least three months of recent clinical experience in an emergency facility, and be working at least 0.6 FTE in a level four to six emergency facility.

#### Intensive Care Nursing

Applicants for the Intensive Care study area must also have had at least three months of recent clinical experience in an intensive care unit and be working at least 0.6 FTE in a level two or three intensive care facility.

#### Paediatric, Child and Youth Health Nursing

Applicants for the Paediatric, Child and Youth Health Nursing study areas must normally be working at least 0.6 FTE in the practice setting relevant to this study area. Students not working within these settings may be required to undertake additional supernumerary clinical experience to meet the requirements of the course.

### Entry Requirements - International Applicants

International applicants must:

- have gained from a recognised institution a qualification equivalent, on the University's assessment, to that of a registered nurse in Australia
- be registered or authorised to practise in their country of origin or residence
- have gained a degree in nursing (or equivalent) from a recognised institution
- and normally have at least one year of appropriate post-registration clinical experience.

Applicants for the Intensive Care study area must have current temporary or full registration as a nurse with the Queensland Nursing Council (QNC).

Applicants for the Intensive Care study area must also have had at least three months of recent clinical experience in an intensive care unit.

International applicants may also apply for alternative entry, on the basis of relevant experience, at the discretion of the Head of School of Nursing.

To apply for temporary registration with the QNC, applicants are required to submit appropriate application forms and to pay prescribed fees. Eligibility for temporary registration is assessed by the QNC. This process may take up to three months. Information is available at [www.qnc.qld.gov.au](http://www.qnc.qld.gov.au)

International students may enrol only in February in full-time studies and may study only onshore.

### Course Structure

The course structures offer a wide range of pathways for nurses working in diverse settings, while at the same time ensuring opportunities for in-depth study to develop an advanced level of competence in selected areas of nursing practice.

The Graduate Diploma in Nursing consists of eight units each of 12 credit points making a total 96 credit points.

The Graduate Diploma may be undertaken by domestic students full-time or part-time in internal or external mode.

NB: Midwifery is offered in a separate Graduate Diploma in Midwifery which articulates with the Master of Nursing.

### Professional Studies

The purpose of this area of study is to enable students who do not wish to undertake in-depth study in a particular specialty to have maximum flexibility to select a program of study relevant to their needs. The program is designed to extend and enhance existing nursing knowledge and skills; build confidence and leadership skills; provide a forum for critical examination of contemporary nursing; attain academic experience and qualifications; and foster an understanding of nursing within the broader umbrella of health care.

Graduate Diploma in Nursing students who choose this major will complete three core units, and five elective units.

The elective options enable students to customise their program of study to meet individual learning needs.

### Course Pathways/Articulation

The Graduate Diploma in Nursing fully articulates with the Master of Nursing and is offered for domestic and international students who are eligible for registration as a nurse with the QNC.

### Further Information

For more information about this course, please call the School of Nursing and Midwifery on +61 7 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### NS64 Acute Care Study Area - full-time

#### Year 1, Semester 1

- |        |                                   |
|--------|-----------------------------------|
| NSN701 | Advanced Health Assessment        |
| NSN724 | Advanced Nursing Practice         |
|        | Clinical or Professional Strands: |
|        | Select ONE unit from List 1       |
|        | Select ONE unit from List 2       |
|        | Research Strand:                  |
|        | Select TWO units from List 2      |

#### Year 1, Semester 2

- |        |  |
|--------|--|
| NSN726 | Advanced Clinical Practice   |
| NSN725 | Specialisation in Medical/Surgical and Cancer Nursing                      |
|        | Clinical Strand:   |
| NSN523 | Clinical Studies   |
|        | Select ONE unit from List 3  |
|        | Professional Strand:   |
|        | Select TWO units from List 3   |
|        | Research Strand:   |
|        | Select ONE elective List 4   |
|        | Select ONE 12 credit point elective from Master of Nursing List B elective |

### NS64 Acute Care Study Area - part-time

#### Year 1, Semester 1

- |        |                            |
|--------|----------------------------|
| NSN701 | Advanced Health Assessment |
| NSN724 | Advanced Nursing Practice  |

#### Year 1, Semester 2

- |        |   |
|--------|---|
| NSN726 | Advanced Clinical Practice                            |
| NSN725 | Specialisation in Medical/Surgical and Cancer Nursing |

#### Year 2, Semester 1

- Clinical and Professional Strands:
- Select ONE unit from List 1
  - Select ONE unit from List 5

Research Strand:  
Select TWO units from List 2

Select ONE unit from List 1  
Select ONE unit from List 5  
Research Strand:  
Select TWO units from List 2

**Year 2, Semester 2**

Clinical Strand:  
NSN523 Clinical Studies  
Select ONE unit from List 3  
Professional Strand:  
Select TWO units from List 3  
Research Strand:  
Select ONE unit from List 5  
Select ONE 12 credit point Master of Nursing List B elective

**Year 2, Semester 2**

Clinical Strand:  
NSN523 Clinical Studies  
Select ONE unit from List 3  
Professional Strand:  
Select TWO units from List 3  
Research Strand:  
Select ONE unit from List 4  
Select ONE 12 credit point Master of Nursing List B elective

**NS64 Ageing and Dementia Studies Study Area - full-time**

**Year 1, Semester 1**

NSN701 Advanced Health Assessment  
NSN821 Promoting Healthy Ageing  
Clinical Strand and Professional Strands:  
Select ONE unit from List 1  
Select ONE unit from List 2  
Research Strand:  
Select TWO units from List 2

**NS64 Cancer Nursing Study Area - part-time**

**Year 1, Semester 1**

NSN701 Advanced Health Assessment  
NSN724 Advanced Nursing Practice

**Year 1, Semester 2**

NSN726 Advanced Clinical Practice  
NSN725 Specialisation in Medical/Surgical and Cancer Nursing

**Year 1, Semester 2**

NSN626 Studies in Dementia  
NSN822 Palliation in Dementia  
Clinical Strand:  
NSN523 Clinical Studies  
Select ONE unit from List 3  
Professional Strand:  
Select TWO units List 3  
Research Strand:  
Select ONE unit from List 4  
Select ONE 12 credit point Master of Nursing List B elective

**Year 2, Semester 1**

Clinical and Professional Strands:  
Select ONE unit from List 1  
Select ONE unit from List 5  
Research Strand:  
Select TWO units from List 2

**NS64 Ageing and Dementia Studies Study Area - part-time**

**Year 1, Semester 1**

NSN701 Advanced Health Assessment  
NSN821 Promoting Healthy Ageing

**Year 2 Semester 2**

Clinical Strand:  
NSN523 Clinical Studies  
Select ONE unit from List 3  
Professional Strand:  
Select TWO units from List 3  
Research Strand:  
Select ONE unit from List List 4  
Select ONE 12 credit point elective from Master of Nursing List B elective

**Year 1, Semester 2**

NSN626 Studies in Dementia  
NSN822 Palliation in Dementia

**NS64 Cancer Nursing Study Area - full-time**

**Year 1, Semester 1**

NSN701 Advanced Health Assessment  
NSN724 Advanced Nursing Practice  
Clinical and Professional Strands:  
Select ONE unit from List 1

**Year 2, Semester 1**

Clinical and Professional Strands:

Select ONE unit from List 2  
 Research Strand:  
 Select TWO units from List 3

**Year 1, semester 2**

NSN726 Advanced Clinical Practice  
 NSN725 Specialisation in Medical/Surgical and Cancer Nursing  
 Clinical Strand:  
 NSN523 Clinical Studies  
 Select ONE unit from List 3  
 Professional Strand:  
 Select TWO units from List 3  
 Research Strand:  
 Select ONE unit from List 4  
 Select ONE 12 credit point Master of Nursing List B elective

**NS64 Emergency Nursing Study Area - part-time**

**Year 1, Semester 1**

NSN701 Advanced Health Assessment  
 NSN721 Key Issues in Emergency and Intensive Care Nursing

**Year 1, Semester 2**

NSN723 Specialisation in Critical Care Nursing  
 NSN727 Emergency Nursing Practice in Unique Client Population

**Year 2, Semester 1**

Clinical and Professional Strands:  
 Select ONE unit from List 1  
 Select ONE unit from List 5  
 Research Strand:  
 Select TWO units from List 2

**Year 2, Semester 2**

Clinical Strand:  
 NSN523 Clinical Studies  
 Select ONE unit from List 3  
 Professional Strand:  
 Select TWO units from List 3  
 Research Strand:  
 Select ONE unit from List 4  
 Select ONE 12 credit point elective from Master of Nursing List B elective

**NS64 Emergency Nursing Study Area - full-time**

**Year 1, Semester 1**

NSN701 Advanced Health Assessment  
 NSN721 Key Issues in Emergency and Intensive Care

Nursing  
 Clinical and Professional Strands:  
 Select ONE unit from List 1  
 Select ONE unit from List 2  
 Research Strand:  
 Select TWO units from List 2

**Year 1, Semester 2**

NSN723 Specialisation in Critical Care Nursing  
 NSN727 Emergency Nursing Practice in Unique Client Population  
 Clinical Strand:  
 NSN523 Clinical Studies  
 Select ONE unit from List 3  
 Professional Strand:  
 Select TWO units from List 3  
 Research Strand:  
 Select ONE unit from List 4  
 Select ONE 12 credit point Master of Nursing List B elective

**NS64 Intensive Care Study Area - full-time**

**Year 1, Semester 1**

NSN701 Advanced Health Assessment  
 NSN721 Key Issues in Emergency and Intensive Care Nursing  
 Clinical and Professional Strands:  
 Select ONE unit from List 1  
 Select ONE unit from List 2  
 Research Strand:  
 Select TWO units from List 2

**Year 1, Semester 2**

NSN723 Specialisation in Critical Care Nursing  
 NSN722 Principles of Intensive Care Nursing  
 Clinical Strand:  
 NSN523 Clinical Studies  
 Select ONE unit from List 3  
 Professional Strand:  
 Select TWO units from List 3  
 Research Strand:  
 Select ONE unit from List 4  
 Select ONE 12 credit point Master of Nursing List B elective

**NS64 Intensive Care Nursing Study Area - part-time**

**Year 1, Semester 1**

NSN701 Advanced Health Assessment  
 NSN721 Key Issues in Emergency and Intensive Care Nursing

# HEALTH

## Year 1, Semester 2

NSN723 Specialisation in Critical Care Nursing

NSN722 Principles of Intensive Care Nursing

## Year 2, Semester 1

Clinical and Professional Strands:

Select ONE unit from List 1

Select ONE unit from List 5

Research Strand:

Select TWO units from List 2

## Year 2, Semester 2

Clinical Strand:

NSN523 Clinical Studies

Select ONE unit from List 3

Professional Studies:

Select TWO units from List 3

Research Strand:

Select TWO units from List 4

Select ONE 12 credit point elective from Master of Nursing List B elective

## NS64 Paediatric, Child and Youth Health Nursing Study Area - full-time

### Year 1, Semester 1

NSN002 Key Issues in Child and Youth Health Nursing

NSN003 Principles of Paediatric, Child and Youth Health Nursing

Clinical and Professional Strands:

Select ONE unit from List 1

Select ONE unit from List 2

Research Strand:

Select TWO units from List 2

### Year 1, Semester 2

NSN006 Specialisation in Paediatric, Child and Youth Health Nursing

Select ONE of:

NSN004 Acute Paediatric Nursing

NSN005 Community Child and Youth Health Nursing

Clinical Strand:

Select ONE unit from List 3

Professional Strand:

Select TWO units from List 3

Research Strand:

Select ONE unit from List 4

Select ONE 12 credit point Master of Nursing List B elective

## NS64 Paediatric, Youth and Child Health Nursing Study Area - part-time

## Year 1, Semester 1

NSN002 Key Issues in Child and Youth Health Nursing

NSN003 Principles of Paediatric, Child and Youth Health Nursing

## Year 1, Semester 2

NSN006 Specialisation in Paediatric, Child and Youth Health Nursing

Select ONE of:

NSN004 Acute Paediatric Nursing

NSN005 Community Child and Youth Health Nursing

## Year 2, Semester 1

Clinical and Professional Strands:

Select ONE unit from List 1

Select ONE unit from List 5

Research Strand:

Select TWO units from List 2

## Year 2, Semester 2

Clinical Strand:

NSN523 Clinical Studies

Select ONE unit from List 3

Professional Strand:

Select TWO units from List 3

Research Strand:

Select ONE unit from List 4

Select ONE 12 credit point elective from Master of Nursing List B elective

## NS64 Professional Studies Study Area - part-time

### Year 1, Semester 1

Professional Strand:

NSN507 Contemporary Practice Issues

HLN720 Clinical Education in Health

Research Strand:

HLN405 Qualitative Research

Select ONE 12 credit point Master of Nursing List A elective

### Year 1, Semester 2

Professional Strand:

Select TWO 12 credit point electives from Master of Nursing List B electives

Research Strand:

HLN711 Advanced Qualitative Methods

NSN424 Evidence Based Practice

### Year 2, Semester 1

Professional Strand:

Select TWO from:

## HEALTH

HLN710	Fundamentals of Epidemiology and Research Design
PUN105	Health Statistics
HLN405	Qualitative Research
	Research Strand:
HLN710	Fundamentals of Epidemiology and Research Design
PUN105	Health Statistics

### Year 2, Semester 2

	Professional Strand:
NSN515	Clinical Leadership and Management
	Select ONE from:
HLN711	Advanced Qualitative Methods
NSN424	Evidence Based Practice
	Research Strand:
	Select TWO 12 credit point electives from Master of Nursing List B electives

### NS64 Professional Studies Study Area - full-time

#### Year 1, Semester 1

	Professional Strand:
NSN507	Contemporary Practice Issues
HLN720	Clinical Education in Health
	Select TWO units from List 2
	Research Strand:
HLN710	Fundamentals of Epidemiology and Research Design
PUN105	Health Statistics
HLN405	Qualitative Research
	Select ONE 12 credit point Master of Nursing List A elective

#### Year 1, Semester 2

	Professional Strand:
NSN515	Clinical Leadership and Management
	Select ONE unit from List 4
	Select TWO 12 credit point Master of Nursing List B electives
	Research Strand:
HLN711	Advanced Qualitative Methods
NSN424	Evidence Based Practice
	Select TWO 12 credit point Master of Nursing List B electives

### NS64 Women's Health Study Area - part-time

#### Year 1, Semester 2

NSN517	Women's Health Issues
NSN701	Advanced Health Assessment

#### Year 1, Semester 2

NSN427	Prevention of Violence Against Women
NSN516	Sexual and Reproductive Health

#### Year 2, Semester 1

Clinical and Professional Strands:  
Select ONE unit from List 1  
Select ONE unit from List 5  
Research Strand:  
Select TWO units from List 2

#### Year 2, Semester 2

	Clinical Strand:
NSN523	Clinical Studies
	Select ONE unit from List 5
	Professional Strand:
	Select TWO units from List 5
	Research Strand:
	Select ONE unit from List 4
	Select ONE 12 credit point elective from Master of Nursing List B elective

### NS64 Women's Health Study Area - full-time

#### Year 1, Semester 1

NSN517	Women's Health Issues
NSN701	Advanced Health Assessment
	Clinical and Professional Strands:
	Select ONE unit from List 1
	Select ONE unit from List 2
	Research Strand:
	Select TWO units from List 2

#### Year 1, Semester 2

NSN427	Prevention of Violence Against Women
NSN516	Sexual and Reproductive Health
	Clinical Strand:
NSN523	Clinical Studies
	Select ONE unit from List 3
	Professional Strand:
	Select TWO units from List 3
	Research Strand:
	Select ONE unit from List 3
	Select ONE unit from List 4

### List 1 units

#### List 1 electives

NSN507	Contemporary Practice Issues
HLN720	Clinical Education in Health

### List 2 units

## HEALTH

### NS64 List 2 electives

HLN710	Fundamentals of Epidemiology and Research Design
PUN105	Health Statistics
HLN405	Qualitative Research

### List 3 units

### NS64 List 3 electives

HLN711	Advanced Qualitative Methods
NSN424	Evidence Based Practice
NSN515	Clinical Leadership and Management
HLN720	Clinical Education in Health

### List 4 units

### NS64 List 4 electives

HLN711	Advanced Qualitative Methods
NSN424	Evidence Based Practice

### List 5 units

### List 5 units

HLN405	Qualitative Research
HLN710	Fundamentals of Epidemiology and Research Design
HLN720	Clinical Education in Health
PUN105	Health Statistics

### NS85 Elective Lists

### Master of Nursing List A electives

HLN405	Qualitative Research
HLN710	Fundamentals of Epidemiology and Research Design
HLN720	Clinical Education in Health
NSN002	Key Issues in Child and Youth Health Nursing
NSN507	Contemporary Practice Issues
NSN508	Advanced Readings in Nursing
NSN517	Women's Health Issues
NSN701	Advanced Health Assessment
NSN721	Key Issues in Emergency and Intensive Care Nursing
NSN724	Advanced Nursing Practice
NSN821	Promoting Healthy Ageing
PUN105	Health Statistics
	or any other 12 credit point postgraduate unit

### Master of Nursing List B electives

HLN711	Advanced Qualitative Methods
HLN720	Clinical Education in Health
NSN324	Critical Issues in Neonatal Care
NSN424	Evidence Based Practice

NSN427	Prevention of Violence Against Women
NSN508	Advanced Readings in Nursing
NSN515	Clinical Leadership and Management
NSN516	Sexual and Reproductive Health
NSN626	Studies in Dementia
NSN723	Specialisation in Critical Care Nursing [Intensive Care Study Area only]
NSN725	Specialisation in Medical/Surgical and Cancer Nursing
NSN822	Palliation in Dementia
PUN552	Population Nutrition and Physical Activity Assessment
PUN553	Chronic Disease Prevention and Management or any other 12 credit point postgraduate unit

## Graduate Diploma in Midwifery (NS68)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 040342B

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Course duration (external):** 2 semesters (full-time) or 4 semesters (part-time)

**Domestic fees (indicative):** 2009: CSP \$2,487 (indicative) per semester, Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Fiona Coyer

**Campus:** Kelvin Grove

### Overview

The Graduate Diploma in Midwifery is designed to prepare graduates for beginning level practice as midwives. Students undertake clinical and supporting studies units to enable them to develop competence in the area of midwifery, develop a critical awareness of major issues and trends in midwifery, and develop their understanding of research applied to midwifery. Graduates from the program are eligible to apply to the Queensland Nursing Council (QNC) for endorsement authorising practice as a midwife. Inherent in these course objectives is the expectation that, on completion of the course, students will have demonstrated their ability to meet the Australian College of Midwives Competencies (2005).

### Entry Requirements - Domestic Applicants

Domestic applicants must:

- be registered as a nurse with the QNC
- have gained a degree in nursing (or equivalent) from a recognised institution and
- normally have at least one year of appropriate post-registration clinical experience.

Alternatively, applicants may be admitted on the basis of relevant experience at the discretion of the Head of School of Nursing.

Applicants must provide original or certified documentary evidence for each entry requirement. For example: Queensland Nursing Council or equivalent registration; Nursing academic qualifications (if not awarded by QUT), that is, an award certificate and academic transcripts; and a supervisor signed letter or a statement of service to confirm your post-registration experience and your current employment position (where required for a study area).

All applicants should also complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Entry Requirements - International Applicants

International applicants must have current temporary or full registration as a nurse with the QNC, have gained a degree in nursing (or equivalent) from a recognised institution and normally have at least one year of appropriate postregistration clinical experience.

To apply for temporary registration with the QNC, applicants are required to submit appropriate application forms and to pay an application fee plus an annual licence fee. The QNC assesses eligibility for temporary registration. This process may take up to three months. International applicants may also apply for alternative entry on the basis of relevant experience at the discretion of the Head of School of Nursing. International students may enrol only in full-time studies.

### Course Structure

Students enrolled in the Graduate Diploma in Midwifery undertake eight 12 credit point units, comprising five clinical studies units and three supporting studies units. These clinical units are designed to facilitate the development of knowledge, attitudes and skills which are commensurate with beginning practice as a midwife. A minimum of 720 hours of off-campus clinical experience is scheduled throughout the course. Clinical experience occurs in hospital settings, and a variety of community health agencies eg the family planning clinic, sexual health clinic, community support groups and childbirth education classes. The supporting studies component of the program comprises three units designed to further enhance students' professional growth through exploration, at a postgraduate level, of the nexus between research and practice, and issues in the development of midwifery as a discipline.

### Course Articulation

This course fully articulates with the Master of Nursing.

### Further Information

For more information about this course, please call the School of Nursing and Midwifery on +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Full-Time Course Structure

#### Year 1, Semester 1

NSN311	Clinical Studies in Midwifery A
NSN321	Foundations of Midwifery Practice
NSN507	Contemporary Practice Issues
	AND select ONE of the following:
HLN405	Qualitative Research
HLN710	Fundamentals of Epidemiology and Research Design
PUN105	Health Statistics

#### Year 1, Semester 2

NSN322	Complex Issues for Childbearing Families
NSN323	Clinical Studies in Midwifery B



NSN324 Critical Issues in Neonatal Care  
Elective (see elective list)

**Part-time Course structure****Year 1, Semester 1**

NSN321 Foundations of Midwifery Practice  
NSN507 Contemporary Practice Issues

**Year 1, Semester 2**

NSN322 Complex Issues for Childbearing Families  
NSN324 Critical Issues in Neonatal Care

**Year 2, Semester 1**

NSN311 Clinical Studies in Midwifery A  
AND select ONE of the following units:  
HLN405 Qualitative Research  
HLN710 Fundamentals of Epidemiology and Research  
Design  
PUN105 Health Statistics

**Year 2, Semester 2**

NSN323 Clinical Studies in Midwifery B  
Elective

**Elective list**

HLN405 Qualitative Research  
HLN710 Fundamentals of Epidemiology and Research  
Design  
NSN006 Specialisation in Paediatric, Child and Youth  
Health Nursing  
NSN427 Prevention of Violence Against Women  
NSN508 Advanced Readings in Nursing  
NSN515 Clinical Leadership and Management  
NSN516 Sexual and Reproductive Health  
PUN105 Health Statistics

**Potential Careers:**

Nurse.

## Master of Nursing (NS85)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 012644J

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Course duration (external):** 3 semesters (full-time) or 6 semesters (part-time)

**Domestic fees (indicative):** 2009: CSP \$2,894 (indicative) per semester, Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July (Midwifery: Feb only)

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Fiona Coyer

**Campus:** Kelvin Grove

### Overview

The Master of Nursing provide an opportunity for registered nurses to acquire an advanced level of knowledge and skills in nursing practice, and prepare for specialist roles in selected areas of health care. The courses demonstrate a clear integration with advanced practice competencies that have been established by key professional nursing organisations and various specialty nursing groups. The courses aim to further develop expertise in areas including advanced nursing practice in selected specialties, nursing research and scholarship, and leadership and management in health care.

This course fully articulates and is offered for domestic and international students who are eligible for registration as a nurse with the Queensland Nursing Council (QNC).

### Study Areas

The following majors are offered in this course:

- Acute Care Nursing
- Ageing and Dementia Studies
- Cancer Nursing
- Emergency Nursing
- Intensive Care Nursing
- Paediatric, Child and Youth Health Nursing
- Professional Studies
- Women's Health
- Midwifery \*

\*Only offered in the February intake.

Students may follow one of the following pathways:

- Clinical
- Professional
- Research

### Entry Requirements - Domestic Applicants

An applicant must be:

â€¢ registered as a nurse with the QNC or the nurse regulatory authority in the student's state or territory of residence

â€¢ have gained a degree in nursing (or equivalent) from a recognised institution

â€¢ and normally have at least one year of appropriate post-registration clinical experience.

In addition candidates seeking entry to the Master of Nursing are normally required to hold an undergraduate degree in nursing (or equivalent) at a grade point average of 5 or above.

Alternatively, applicants may be admitted on the basis of relevant experience at the discretion of the Head of School of Nursing.

Applicants must provide original or certified documentary evidence for each entry requirement. For example: Queensland Nursing Council or equivalent registration; Nursing academic qualifications (if not awarded by QUT), that is, an award certificate and academic transcripts; and a supervisor signed letter or a statement of service to confirm your post-registration experience and your current employment position (where required for a study area).

All applicants should also complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

**Entry requirements for specific study areas are as follows:**

#### Acute Care Nursing

Students are required to undertake suitable workplace-based clinical experience during the program to meet the requirements of the course

by either maintaining employment in an acute practice setting or undertaking supernumerary clinical experience which will be organised by the School of Nursing.

#### Cancer Nursing

Applicants for the Cancer Nursing study area must normally be working at least 0.6 FTE in the practice setting relevant to cancer nursing. Students not working within these settings may be required to undertake additional supernumerary clinical experience to meet the requirements of the course.

#### Emergency Nursing

Applicants for the Emergency Nursing study area must have at least three months of recent clinical experience in an emergency facility, and be working at least 0.6 FTE in a level four to six emergency facility.

#### Intensive Care Nursing

Applicants for the Intensive Care study area must also have had at least three months of recent clinical experience in an intensive care unit and be working at least 0.6 FTE in a level two or three intensive care facility.

**Midwifery**

Applicants for the Midwifery strand must be registered as a nurse with the QNC.

**Paediatric, Child and Youth Health Nursing**

Applicants for the Paediatric, Child and Youth Health Nursing study areas must normally be working at least 0.6 FTE in the practice setting relevant to this study area. Students not working within these settings may be required to undertake additional supernumerary clinical experience to meet the requirements of the course.

**Entry Requirements - International students**

International applicants must:

• have gained from a recognised institution a qualification equivalent, on the University's assessment, to that of a registered nurse in Australia

• be registered or authorised to practise in their country of origin or residence

• have gained a degree in nursing (or equivalent) from a recognised institution

• and normally have at least one year of appropriate post-registration clinical experience.

Candidates seeking entry to the Master of Nursing are normally required to hold an undergraduate degree in nursing (or equivalent) at a grade point average of 5 or above.

Applicants for the Intensive Care or Midwifery study areas must have current temporary or full registration as a nurse with the Queensland Nursing Council (QNC).

Applicants for the Intensive Care study area must also have had at least three months of recent clinical experience in an intensive care unit.

International applicants may also apply for alternative entry, on the basis of relevant experience, at the discretion of the Head of School of Nursing.

To apply for temporary registration with the QNC, applicants are required to submit appropriate application forms and to pay prescribed fees. Eligibility for temporary registration is assessed by the QNC. This process may take up to three months. Information is available at [www.qnc.qld.gov.au](http://www.qnc.qld.gov.au)

International students may enrol only in February in full-time studies and may study only onshore.

**Course Structure**

The course structures offer a wider range of pathways for nurses working in diverse settings, while at the same time ensuring opportunities for in-depth study to develop an advanced level of competence in selected areas of nursing practice. Students may undertake one of nine different majors. For a detailed overview of the majors available, please refer to the Graduate Certificate in Nursing relevant to these areas of study.

The Master of Nursing consists of the content of the Graduate Diploma in Nursing plus a further 48 credit points.

Students who wish to graduate with a specified major in the Master of Nursing (except Professional Studies) will be required to complete the 96 credit points of the Graduate Diploma in Nursing units relevant to that major and undertake either a 48 credit point thesis or an additional 24 credit points of the remaining 48 credit points at the masters level in units also relevant to that major. These 24 credit points can be undertaken by completing relevant coursework units or a 24 credit point clinical project.

Students who wish to graduate from the Master of Nursing with a major in Professional Studies will be required to complete the 96 credit points of the Graduate Diploma in Nursing, and can then choose to complete the remaining 48 credit points at the masters level either by coursework, project or thesis. The coursework units may be selected from any postgraduate level units offered within the University for which the student has the necessary prerequisite.

The Master of Nursing may be undertaken both in the full-time and part-time in internal or external mode.

**Professional Studies**

The purpose of this area of study is to enable students who do not wish to undertake in-depth study in a particular specialty to have maximum flexibility to select a program of study relevant to their needs. The program is designed to extend and enhance existing nursing knowledge and skills; build confidence and leadership skills; provide a forum for critical examination of contemporary nursing; attain academic experience and qualifications; and foster an understanding of nursing within the broader umbrella of health care.

For a detailed overview of the majors available, please refer to the Graduate Certificate relevant to these areas of study.

**Course Articulation**

The Graduate Diploma in Nursing and the Master of Nursing fully articulate and are offered for domestic and overseas students who are eligible for registration as a nurse with the Queensland Nurses Council (QNC).

Students who complete the Master of Nursing may also be eligible for up to 96 credit points advanced standing in HL90 Doctor of Health Science.

**Further Information**

For more information about this course, please call the School of Nursing and Midwifery on +617 3138 3824.

**Full-Time Course structure****Year 1, Semesters 1 and 2**

Students are required to complete the two semesters of the Graduate Diploma in Nursing content in their major area of study or the Graduate Diploma in Midwifery before continuing onto the third semester of the Master of Nursing

# HEALTH

## Year 2, Semester 1

**Clinical Strand:**

Select TWO from the following three choices (each 24 credit points):

NSN504 Clinical Fellowship

NSN506 Clinical Project

Select TWO 12 credit point electives from List A electives

**Professional Strand:**

NSN506 Clinical Project

Select TWO 12 credit point electives from List A electives

**Research Strand:**

NSN850 Thesis

### Part-Time Course structure

## Year 1 and Year 2

Students are required to complete the two semesters full-time (or 4 semesters part-time) of the Graduate Diploma in Nursing content in their major area of study or the Graduate Diploma in Midwifery before continuing onto the third semester of the Master of Nursing.

## Year 3, Semester 1

**Clinical Strand:**

Choose ONE of the following three options (each 24 credit points):

NSN504 Clinical Fellowship

NSN506 Clinical Project

Select TWO 12 credit point electives from List A electives

**Professional Strand:**

Choose ONE of the following two options (each 24 credit points):

NSN506 Clinical Project

Select TWO 12 credit point electives from List A electives

**Research Strand:**

NSN825-1 Thesis (Part 1)

## Year 3, Semester 2

**Clinical Strand:**

Choose ONE of the following three options (each 24 credit points):

NSN504 Clinical Fellowship

NSN506 Clinical Project

Select TWO 12 credit point electives from List B electives

**Professional Strand:**

Choose ONE of the following two options (each 24 credit points):

NSN506 Clinical Project

Select TWO 12 credit point electives from List

**B electives**

**Research Strand:**

NSN825-2 Thesis (Part 2)

### NS85 Elective Lists

#### Master of Nursing List A electives

HLN405 Qualitative Research

HLN710 Fundamentals of Epidemiology and Research Design

HLN720 Clinical Education in Health

NSN002 Key Issues in Child and Youth Health Nursing

NSN507 Contemporary Practice Issues

NSN508 Advanced Readings in Nursing

NSN517 Women's Health Issues

NSN701 Advanced Health Assessment

NSN721 Key Issues in Emergency and Intensive Care Nursing

NSN724 Advanced Nursing Practice

NSN821 Promoting Healthy Ageing

PUN105 Health Statistics

or any other 12 credit point postgraduate unit

#### Master of Nursing List B electives

HLN711 Advanced Qualitative Methods

HLN720 Clinical Education in Health

NSN324 Critical Issues in Neonatal Care

NSN424 Evidence Based Practice

NSN427 Prevention of Violence Against Women

NSN508 Advanced Readings in Nursing

NSN515 Clinical Leadership and Management

NSN516 Sexual and Reproductive Health

NSN626 Studies in Dementia

NSN723 Specialisation in Critical Care Nursing

[Intensive Care Study Area only]

NSN725 Specialisation in Medical/Surgical and Cancer Nursing

NSN822 Palliation in Dementia

PUN552 Population Nutrition and Physical Activity Assessment

PUN553 Chronic Disease Prevention and Management

or any other 12 credit point postgraduate unit

## Master of Nursing Science (Nurse Practitioner) (NS86)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Course duration (external):** 2 semesters (full-time) or 4 semesters (part-time)

**Domestic fees (indicative):** 2009: CSP \$2,081 (indicative) per semester, Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Course coordinator:** Dr Fiona Coyer

**Campus:** Kelvin Grove

### Overview

The Master of Nursing Science (Nurse Practitioner) course is a one-year, full-time or two-year, part-time course. Upon successful completion of the program, graduates will be able to:

- assess and treat clients in a specialty field of nursing practice and health care
- order diagnostic investigations within a specialty field of nursing practice
- prescribe medications and other interventions from a specialty field of nursing practice
- directly refer patients to other healthcare professionals
- conduct advanced comprehensive health assessments relevant to a specialist field of nursing practice
- demonstrate an ability to conduct clinical services using high-level communication skills, innovation and leadership in both autonomous and multidisciplinary modes of practice
- demonstrate the capacity to think critically and creatively in complex and unfamiliar environments.

The Master of Nursing Science (Nurse Practitioner) is accredited by the Queensland Nursing Council (QNC). Graduates will be eligible to apply to QNC for authorisation to practise as nurse practitioners in Queensland.

### Entry Requirements

Applicants must:

- be a registered nurse with the Queensland Nursing Council (QNC)
- have gained a degree in nursing (or equivalent) from a recognised institution and have gained a graduate certificate in nursing (or equivalent) in the area of nominated specialty from a recognised institution;
- have a minimum of three years full-time equivalent clinical practice experience in the nominated specialty
- be employed in an advanced practice nursing role for the duration of the course.

Alternatively, applicants without the required qualifications may be admitted on the basis of relevant experience at the discretion of the Head of School of Nursing.

To be accepted into the course, applicants will need to have access to a clinical support team in their speciality field of practice. The clinical support team will normally consist of an advanced health practitioner currently practising the extended clinical skills required by the candidate in their speciality field of practice (for example, a medical practitioner or a nurse practitioner), together with an advanced practice nurse in the speciality area (for example, a clinical nurse consultant or an advanced practice nurse). This support team will work with the candidates to assist with the development and extension of practise skills in their speciality field.

Applicants must provide original or certified documentary evidence for each entry requirement. For example: Queensland Nursing Council or equivalent registration; Nursing academic qualifications (if not awarded by QUT), that is, an award certificate and academic transcripts; and a supervisor signed letter or a statement of service to confirm your post-registration experience and your current employment position.

Certified or original support letters - a letter from each of the Clinical Support Team members (two letters) and a letter from Director of Nursing - must also be provided.

All applicants should also complete the questionnaire to accompany their applications available at [http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PostgradNursingQuestion.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PostgradNursingQuestion.pdf)

### Course Structure

The course consists of seven units - six theoretical units including an elective and an internship over two semesters. The internship will provide extended, supervised and supported clinical practice exposure to consolidate and apply coursework learning. This course may be undertaken by internal or external mode and is available for mid-year entry.

### International Student Entry

The course is not available to international students.

### Further Information

For further information about this course, please contact the School of Nursing and Midwifery on +617 3138 3824 or email [nursing.enquiries@qut.com](mailto:nursing.enquiries@qut.com)

### Full-time course structure (February entry)

#### Year 1 - Semester 1

NSN421	Assessment and Diagnosis in Extended Practice
NSN422	Pharmacology and Therapeutics in Extended Nursing Practice
NSN423	Nurse Practitioner Role Development
NSN425-1	Nurse Practitioner Internship

## Year 1 - Semester 2

- NSN424 Evidence Based Practice
- NSN426 Advanced Pharmacology and Therapeutics in Speciality Nursing Practice
- NSN425-2 Nurse Practitioner Internship
- Elective \*
- The elective is a 12 credit point unit approved by the Course Coordinator

### Part-time course structure (February entry)

## Year 1 - Semester 1

- NSN422 Pharmacology and Therapeutics in Extended Nursing Practice
- NSN423 Nurse Practitioner Role Development

## Year 1 - Semester 2

- NSN424 Evidence Based Practice
- Elective\*
- \* The elective is a 12 credit point unit approved by the course coordinator

## Year 2 - Semester 1

- NSN421 Assessment and Diagnosis in Extended Practice
- NSN425-1 Nurse Practitioner Internship

## Year 2 - Semester 2

- NSN425-2 Nurse Practitioner Internship
- NSN426 Advanced Pharmacology and Therapeutics in Speciality Nursing Practice

### Full-time course structure (July entry)

## Year 1 - Semester 1

- NSN424 Evidence Based Practice
- NSN426 Advanced Pharmacology and Therapeutics in Speciality Nursing Practice
- NSN425-1 Nurse Practitioner Internship
- Elective \*
- \* The elective is a 12 credit point unit approved by the Course Coordinator

## Year 1 - Semester 2

- NSN421 Assessment and Diagnosis in Extended Practice
- NSN422 Pharmacology and Therapeutics in Extended Nursing Practice
- NSN423 Nurse Practitioner Role Development
- NSN425-2 Nurse Practitioner Internship

### Part-time course structure (July entry)

## Year 1 - Semester 1

- NSN424 Evidence Based Practice

Elective \*

\* The elective is a 12 credit point unit approved by the Course Coordinator

## Year 1 - Semester 2

- NSN422 Pharmacology and Therapeutics in Extended Nursing Practice
- NSN423 Nurse Practitioner Role Development

## Year 2 - Semester 1

- NSN425-1 Nurse Practitioner Internship
- NSN426 Advanced Pharmacology and Therapeutics in Speciality Nursing Practice

## Year 2 - Semester 2

- NSN421 Assessment and Diagnosis in Extended Practice
- NSN425-2 Nurse Practitioner Internship

## Bachelor of Applied Science (Optometry) (For continuing and advanced standing students only) (OP42)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 009031J

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$3,700 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course replaced by OP45

**International Entry:** Course replaced by OP45

**QTAC code:** Course replaced by 425312 (OP45)

**Past rank cut-off:** 98\* Second order selection ranks were used to select applicants from within the rank cut-off band

**Past OP cut-off:** 2\* Field positions were used to select applicants from within the OP cut-off band

**Assumed knowledge:** English (4, SA), Maths B (4, SA), Chemistry (4, SA), and Physics (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. PHYSICS: QUT unit Introductory Physics 1H as a visiting student or QUT Continuing Professional Education course Physics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Prof Michael Collins

**Campus:** Kelvin Grove

### Overview

NOTE: This course is being replaced by the dual award program, Bachelor of Vision Science (OP45) / Master of Optometry (OP85). No new first year admissions will be accepted into OP42 from 2009; however student with advanced standing may be considered for admission into second or third years.

Optometrists examine people's eyes to protect and improve their vision and to detect and diagnose eye disease. As an optometrist, you will work with a range of complex instruments and techniques to test vision for defects such as short-sightedness, long-sightedness and astigmatism. Optometrists use their clinical judgement to treat patients in a variety of ways, including eye exercises, contact lenses, spectacles or advice on lighting and visual habits.

### Why choose this course?

QUT has the only optometry school in Queensland and one of only three in Australia. Class numbers are small so you will receive individual attention from experienced lecturers.

An on-campus optometry clinic enables you to work directly with real patients, under the supervision of working

optometrists.

You will gain hands-on experience throughout the course through participation in the practices of working optometrists, and in other clinical settings including a clinic for Indigenous patients and a clinic for children with impaired vision.

The QUT School of Optometry maintains strong professional and organisational links with industry. Clinical teachers come primarily from private practice settings, while many guest lectures are given by optometrists from private practice and allied disciplines such as ethics, financial, medical and pharmaceutical professions.

### Career Options

Graduates are highly employable, with all students employed on graduation (2005 QUT Graduate Destinations Survey).

Graduates can work or specialise in areas such as contact lens practice, children's vision, occupational/public health optometry or low vision.

Many optometry graduates enter private practice and work initially in established practices, often with a view to future partnership or the establishment of their own practice. Graduates are also employed in government service, including hospitals, or they may enter the teaching and research fields after further study.

### Professional Membership

Boards of Optometrical Registration regulate the practice of optometry in Australia. QUT graduates are eligible to apply to the Optometrists' Board of Queensland for registration to practise as optometrists in Queensland and all states and territories of Australia.

### Honours

A degree with honours may be awarded to students who have recorded outstanding achievement in the four-year program.

### OP Guarantee

The OP Guarantee does not apply to this course.

### International student

Strict quotas apply for entry to this course.

### Other course requirements

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Blue Card before commencing clinical practice/field experience/practicum in an organisation where they may work with children or young people. For more information, visit <http://bluecard.qut.com>.

**additional costs** Ophthalmic instruments costing approximately \$5000 are required for the clinical program from the beginning of the second and third years of the

course. Academic staff provide advice regarding the purchase of these instruments. You will also be required to undertake first aid certification before entering the clinical program.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.**

Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

Find out more on Dfee.

## Further Information

For detailed information about this course, please call the School of Optometry on +617 3138 5739 or email [optometry.enquiries@qut.com](mailto:optometry.enquiries@qut.com)

## Course structure

Year 1 of the course will not be offered from 2009

### Year 2 Semester 1

OPB350	Optometry 3
PCB340	Optics 3
OPB351	Visual Science 3
OPB352	Ocular Anatomy and Physiology 3

### Year 2 Semester 2

OPB450	Optometry 4
LSB492	Microbiology
OPB451	Visual Science 4
OPB452	Ocular Anatomy and Physiology 4

### Year 3 Semester 1

OPB550	Diseases of the Eye 5
OPB551	Optometry 5
OPB552	Advanced Optometry 5
OPB553	Clinical Practice 5

### Year 3 Semester 2

OPB650	Diseases of the Eye 6
OPB651	Contact Lens Studies
OPB652	Pharmacology
OPB653	Clinical Practice 6

### Year 4 Semester 1

OPB750	Topics in Optometry 7
OPB751	Advanced Optometry 7
OPB752	Clinical Practice 7
OPB753	Specialist Clinical Practice 7

### Year 4 Semester 2

OPB850	Topics in Optometry 8
OPB851	Advanced Optometry 8
OPB852	Clinical Practice 8
OPB853	Specialist Clinical Practice 8



## Graduate Certificate in Ocular Therapeutics (OP43)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$7,200 (indicative) per semester

**Domestic Entry:** July

**International Entry:** July (non student visa applicants only, not CRICOS registered)

**Course coordinator:** Dr Andrew Carkeet

**Campus:** Kelvin Grove

### Overview

The Graduate Certificate in Ocular Therapeutics is designed to provide training to allow optometrists in Queensland to use a range of topical ocular pharmaceuticals for the treatment of eye disease. The design and implementation of this program has been in response to legislative changes in Queensland to allow suitably qualified optometrists to use a range of S4 drugs to treat eye disease. This course is the only local means whereby Queensland optometrists can gain a qualification in ocular therapeutics, and it will be supplementary to their normal optometric registration.

### Entry Requirements

Applicants for the course must hold a four year degree in optometry from a recognised School of Optometry, or have equivalent standing and have current registration as optometrists in any State or Territory of Australia or New Zealand.

Advanced standing will not apply and the course will not articulate with any currently offered course within QUT or other institution in Australia or elsewhere.

It is anticipated that The Optometry Council of Australia and New Zealand (TOC) will conduct examinations in ocular therapeutics for optometrists from overseas as they currently do for such optometrists seeking registration to practice in Australia.

### International Student Entry

This course is not available to international students.

### Course structure

#### Year 1 Semester 1

OPP001 Ocular Therapeutics 1

#### Year 1 Semester 2

OPP002 Ocular Therapeutics 2

### Potential Careers:

Optometrist.

## Bachelor of Vision Science (OP45)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 065380A

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425312

**Past rank cut-off:** 98

**Past OP cut-off:** 2

**Assumed knowledge:** English (4, SA), Maths B (4, SA), Chemistry (4, SA), and Physics (4, SA)

**Total credit points:** 288

**Course coordinator:** Prof Michael Collins

**Campus:** Kelvin Grove

### Overview

In 2009, the optometry program at QUT changed from a four year single degree to a five year dual degree program. The five year program will comprise of a three year Bachelor of Vision Science, followed by a two year Master of Optometry (OP85). Both degrees will need to be completed before a graduate can apply for registration as an optometrist.

This change has resulted from the profession of Optometry undergoing expansion in its scope of practice as a result of legislative amendments occurring (or pending) in all states and territories to allow appropriately trained optometrists to use therapeutic pharmaceutical agents in the practice of Optometry. The new program (Optometry) increases graduates' depth of knowledge in the areas of general and ocular pharmacology, with increasing training in the therapeutic management of eye disease.

Only the first year of the course will be offered in 2009. The second year will be offered for the first time in 2010 and the third year in 2011.

### Why choose this course

QUT offers the only optometry training in Queensland and is one of only three universities in Australia to offer optometry. Because of this, optometry graduates are always in demand with many entering private practice or going on to work in other areas such as industry, teaching or research positions both in Australia and overseas.

This course is the first component in a dual degree program which will allow graduates to practise as optometrists. It provides the theoretical basis in the vision and clinical sciences necessary for the later study of clinical practice in the Master of optometry program.

Class numbers are small so you will receive individual attention from experienced lecturers. You have access to an optometry clinic that enables you to learn in a clinical setting, under the supervision of registered optometrists.

The QUT School of Optometry maintains strong professional and organisational links with industry. Clinical teachers come primarily from private practice settings, while many guest lectures are given by optometrists from private practice and allied disciplines such as ethics, financial, medical and pharmaceutical professions.

### Career options

Graduates are highly employable, with all students employed on graduation. Visit QUT's Graduate Destinations Survey at [www.go.qut.edu.au/courses/destinations.jsp](http://www.go.qut.edu.au/courses/destinations.jsp)

Graduates of the dual program can work or specialise in areas such as contact lens practice, children's vision, occupational/public health optometry or low vision.

Many optometry graduates enter private practice and work initially in established practices, often with a view to future partnership or the establishment of their own practice. Graduates are also employed in the ophthalmic industry, or they may enter the teaching and research fields after further study.

Students may choose not to complete the Master of Optometry and exit with a three year Bachelor of Vision Science to pursue a research career (following completion of an honours year) or find employment in the ophthalmic industry rather than complete the clinical qualification.

Students must complete the Master of Optometry as well as the Bachelor of Vision Science to be eligible for registration with Boards of Optometrical Registration.

### Professional recognition

Boards of Optometrical Registration regulate the practice of optometry in Australia. QUT graduates of the dual degree program are eligible to apply to the Optometrists' Board of Queensland for registration to practise as an optometrist in Queensland. Graduates will also be able to register in all states and territories of Australia and New Zealand.

### Other course requirements

**Blue card** As Required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Blue Card before commencing clinical practice/field experience/practicum in an organisation where they may work with children or young people. For more information, visit <http://bluecard.qut.com>

**Additional costs** Ophthalmic instruments costing approximately \$5000 are required for the clinical program from the beginning of second and third years of the course. Academic staff provide advice regarding the purchase of these instruments. You will also be required to undertake first aid certification before entering the clinical program.

### OP Guarantee

The OP Guarantee does not apply to this course

**International Student**

Strict quotas apply for entry to this course. Further information is available from QUT International Student Business Services.

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.**

**Course structure - full-time****Year 1, Semester 1**

MAB141	Mathematics and Statistics for Medical Science
PCB150	Physics 1H
SCB112	Cellular Basis of Life
SCB113	Chemistry for Health and Medical Science

**Year 1, Semester 2**

LSB255	Human Anatomy
LSB250	Human Physiology
SCB122	Cell and Molecular Biology
SCB131	Experimental Chemistry

**Year 2, Semester 1**

PCB240	Optics 1
OPB351	Visual Science 3
OPB352	Ocular Anatomy and Physiology 3
OPB353	Ophthalmic Optics 3

**Year 2, Semester 2**

LSB321	Systematic Pathology
OPB451	Visual Science 4
OPB452	Ocular Anatomy and Physiology 4
OPB453	Ophthalmic Optics 4

**Year 3, Semester 1**

LSB384	Pharmacology For Health Professionals
OPB550	Diseases of the Eye 5
OPB554	Research Methods in Optometry and Vision Science
OPB556	Assessment of Vision 5

**Year 3, Semester 2**

LSB492	Microbiology
OPB650	Diseases of the Eye 6
OPB654	Ocular Pharmacology
OPB656	Assessment of Vision 6

**Potential Careers:**

Optometrist.

## Master of Optometry (commences in 2012) (OP85)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 065379E

**Course duration (full-time):** 2 years

**Domestic fees (indicative):** 2009: CSP \$3,694 (indicative) per semester

**Domestic Entry:** February

**Total credit points:** 192

**Course coordinator:** Dr Peter Hendicott

**Campus:** Kelvin Grove

### Overview

NOTE: The Master of Optometry is NOT offered 2009-2011. Commonwealth-supported places will be offered from 2012.

This course is the second component of a dual award program - Bachelor of Vision Science (OP45)/Master of Optometry (OP85).

In 2008 and previous years, the Faculty of Health has offered a four year Bachelor of Applied Science (Optometry) degree. A five year dual degree program will be offered from 2009 - a three year Bachelor of Vision Science (OP45), together with a two year Master of Optometry (OP85).

This change has resulted from the profession of Optometry undergoing expansion in its scope of practice as a result of legislative amendments occurring (or pending) in all states and territories to allow appropriately trained optometrists to use therapeutic pharmaceutical agents in the practice of Optometry. The new program increases graduates' depth of knowledge in the areas of general and ocular pharmacology, with increasing training in the therapeutic management of eye disease.

### Why choose this course

A graduate of OP45 Bachelor of Vision Science must also complete the Master of Optometry to be eligible for registration as an optometrist.

The course provides increased exposure to real world learning experiences both within the QUT Health Clinic, and in the workplace via the inclusion of extended clinical placements.

Case-based learning and case-based assessment will enhance the training in diseases of the eye and ocular therapeutics. Guest lecturers and practising optometrists are involved in the clinical training.

### Entry requirements

The requirement for admission to the course is completion of QUT's Bachelor of Vision Science or equivalent.

Graduates of QUT's BVisSc will have automatic entry to the Master of Optometry.

### Career options

Graduates are highly employable, with all students employed on graduation. Graduates can work or specialise in areas such as contact lens practice, children's vision, occupational/public health optometry or low vision, as well as general primary care clinical practice. The majority of optometry graduates enter private practice and work initially in established practices, often with a view to future partnership or the establishment of their own practice. Graduates are also employed in government service, including hospitals. A number of graduates are working in secondary clinical care environments, primarily in ophthalmology medical eye care practices. The course also provides a route to employment within the ophthalmic industry, or students may enter the teaching and research fields after further study.

### Professional recognition

Boards of Optometrical Registration regulate the practice of optometry in Australia. QUT graduates are eligible to apply to the Optometrists' Board of Queensland for registration to practise as an optometrist in Queensland and all states and territories of Australia.

Students must complete the Master of Optometry as well as the Bachelor of Vision Science to be eligible for registration.

### Other requirements

Ophthalmic instruments costing approximately \$5000 are required for the clinical program. These should already have been purchased for the undergraduate program which precedes the Master program (Bachelor of Vision Science).

A uniform shirt (approx \$40 per shirt) must be purchased for wear by all students whilst they undertake patient consultations and perform clinical eye examinations in the Optometry Clinic.

Students will also be required to maintain First Aid Certification and have a Blue Card before undertaking the clinical units.

### Further information

For detailed information about this course, please call the School of Optometry on +617 3138 5739 or email [optometry.enquiries@qut.com](mailto:optometry.enquiries@qut.com)

### Course structure - Full-time

#### Year 1, Semester 1

OPN160	Optometry 7
OPN161	Optometry in Special Needs Groups
OPN162	Contact Lens Practice
OPN163	Primary Care Clinic 7

#### Year 1, Semester 2

OPN260	Optometry 8
OPN261	Therapeutic Management of Eye Disease
OPN262	Specialist Clinic 8
OPN263	Primary Care Clinic 8

## Year 2, Semester 1

- OPN361 Evidence Based Optometry
- OPN362 Specialist Clinic 9
- OPN363 Primary Care Clinic 9
- OPN364 Clinical Externship 9

## Year 2 Semester 2

- OPN461 Optometry in Professional Practice
- OPN462 Specialist Clinic 10
- OPN463 Primary Care Clinic 10
- OPN464 Clinical Externship 10

### **Potential Careers:**

Optometrist.

## Graduate Certificate in Public Health (PU30)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 048295F

**Course duration (full-time):** 1 semester

**Course duration (external):** 1 semester

**Domestic fees (indicative):** 2009: Full fee tuition \$7,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove

PUN640 Health Care Delivery and Reform

PUN106 Population Health

HLN710 Fundamentals of Epidemiology and Research Design

### Overview

Public health professionals make a difference to the health of populations. These courses provide opportunities to protect, promote and restore health and wellbeing in society. Students obtain core skills in epidemiology and biostatistics and gain knowledge about health systems and contemporary and challenging population health issues. This course is designed for health professionals interested in moving into the public health area, mid-career health professionals seeking advancement in their area of work and clinicians wishing to broaden their range of expertise.

### Entry Requirements

Applicants must have an approved bachelor degree from a recognised institution or a basic professional qualification plus at least one year of relevant post-qualification experience and/or training.

### Course Structure

The course consists of 4 core units (48 credit points) from the Master of Public Health /Graduate Diploma in Public Health. The course is offered under the auspices of the Queensland Centre for Public Health through QUT, Griffith University and the University of Queensland.

### Course Pathways/Articulation

This course fully articulates into the Graduate Diploma in Public Health and the Master of Public Health.

### Further Information

For more information about this course, please contact the School of Public Health on phone +617 3137 5878 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

### International Student Entry

International students may enrol only in full-time studies.

### Course structure

#### Semester 1

PUN105 Health Statistics

## **Graduate Certificate In Emergency and Disaster Management (PU31)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** Not available full time

**Course duration (part-time):** 2 semesters part time- Mid year entry only

**Domestic fees (indicative):** 2009: Full fee tuition \$7,000 (indicative) per semester

**Total credit points:** 48

**Course coordinator:** Dr Thomas Tenkate

**Discipline coordinator:** Prof. Gerry Fitzgerald

**Campus:** Kelvin Grove

### **Entry Requirements**

This course is available for mid-year entry only. Applicants must have an approved Bachelors degree from a recognised institution, or a basic professional qualification plus not less than two years of relevant post-qualification experience and/or training.

### **Overview**

The need for education in emergency and disaster health management is increasing as a result of major incidents such as the Indian Ocean tsunami, Avian influenza, SARS and the threat of terrorist attacks. The Graduate Certificate in Emergency and Disaster Management will prepare the health workforce to plan for and respond to major incidents affecting the health and wellbeing of the community. It will also prepare students for further postgraduate study.

### **Course Articulation**

The Graduate Certificate in Emergency and Disaster Management articulates into the Graduate Diploma and Master in Public Health and the Graduate Diploma and Master in Health Science.

### **International Student Entry**

This course is not available to international students. The Graduate Certificate in Emergency and Disaster Management is only offered part-time. International students may enrol only in full-time studies.

### **Further Information**

For more information about this course, please contact the School of Public Health on phone +617 3138 5878 or email [sph.studentcentre@qut.com](mailto:sph.studentcentre@qut.com)

## Graduate Certificate in Environmental Health (PU32)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters part-time

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove

### Potential Careers:

Environmental Health Officer, Government Officer, Public Health Officer.

### No further intake

This course has been discontinued from 2009. A study area in Environmental Health is available in HL38 Graduate Certificate in Health Science.

### Overview

This course provides the knowledge and skills required to enhance professional development in the area of environmental health and prepares students for further postgraduate study.

### Entry requirements

Applicant must hold an undergraduate degree in a relevant area such as science, environmental science, nursing, health science or public health. Normally applicants must have completed a minimum of 48 credit points of basic science in units such as chemistry, physics, microbiology, anatomy and physiology, or life science.

### Course Articulation

The Graduate Certificate in Environmental Health articulates into the Graduate Diploma in Environmental Health.

### International Student Entry

This course is not available to international students. The Graduate Certificate in Environmental Health is only offered part-time. International students may enrol only in full-time studies.

### Further information

For more information about this course, please contact the School of Public Health on phone +617 3138 5878 or email [sph.studentcentre@qut.com](mailto:sph.studentcentre@qut.com)

### Part-time Course structure

#### Semester 1

PUN363 Environmental Health Law

PUN620 Concepts of Environmental Health

#### Semester 2

PUN465 Environmental Protection

PUN467 Public Health Risk Assessment



## Graduate Certificate in Health Services Management (PU38)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$7,750 (indicative) per semester

**Domestic Entry:** February

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove

### No further intake

This course has been discontinued from 2009. A new study area in Health Services Management) is available in HL38 Graduate Certificate in Health Science.

### Overview

This course provides the knowledge and skills required to enhance professional development in Health Services Management. It also prepares students for further postgraduate study in health.

### Entry requirements

An appropriate Bachelor degree, or other qualifications (or an acceptable professional qualification) or appropriate work experience acceptable to the Executive Dean.

### Course Structure

Students will be required to follow a prescribed enrolment program to complete this area of specialisation although there are options for specialist units. The course is internal mode only although some units are available externally.

Academic credit will not be granted for units in this course on the basis of completion of units in any undergraduate program.

### Course Articulation

The course articulates with the Graduate Diploma in Health Science and Master of Health Science.

### International Student Entry

This course is not available to international students.

### Further information

For more information about this course, please call the School of Public Health on +617 3138 5878 or email sph.studentcentre@qut.edu.au

### Part-time Course Structure

#### Year 1, Semester 1

PUN640 Health Care Delivery and Reform

AND

PUB545 Health Policy, Planning and Advocacy

OR

PUB514 Contract/Project Management

#### Year 1, Semester 2

PUN632 Health Services Management, Leadership and Change

AND

PUN688 International Health Policy and Management

OR

PUN608 Health Economics

OR

PUB609 Health Resource Allocation

### Potential Careers:

Government Officer, Health Services Manager, Policy Officer, Public Health Officer.

## Graduate Certificate in Health Promotion (PU39)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Course duration (external):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove

### No further intake

This course has been discontinued from 2009. A study area in Health Promotion is available in HL38 Graduate Certificate in Health Science.

### Overview

This course provides the knowledge and skills required to enhance professional development in health promotion. The course also prepares students for further postgraduate study in health. Students are required to follow a prescribed enrolment program to complete this area of specialisation.

### Entry requirements

Applicants must hold an appropriate bachelor degree, or other qualifications (or an acceptable professional qualification) or appropriate work experience acceptable to the Executive Dean.

### Course Articulation

This program articulates into the Graduate Diploma in Health Science and the Master of Health Science.

### International Student Entry

This course is not available to international students.

### Further information

For more information about this course, please call School of Public Health on +617 3138 5878 or [sph.studentcentre@qut.com](mailto:sph.studentcentre@qut.com)

### Part-time Course structure

#### Year 1, Semester 1

PUP032 Intervention Design and Theories of Change

PUP038 New Developments in Health Promotion

#### Year 1, Semester 2

PUP034 Advanced Studies and Practice in Health Promotion

AND

PUP037 Health Program Evaluation

OR

PUB644 Health Promoting Schools

## Bachelor of Health Science (Health Information Management, Health Services Management or Public Health) (HIM and HSM for continuing students only) (PU40)

Year offered: 2009

Admissions: No

CRICOS code: 022142D

Course duration (full-time): 3 Years

Domestic fees (indicative): 2009: CSP \$3,775 (indicative) per semester

International Fees (per semester): 2009: \$10,000 (indicative) per semester (*subject to annual review*)

Domestic Entry: February

International Entry: February

QTAC code: 425372

Past rank cut-off: 74

Past OP cut-off: 13

OP Guarantee: Yes

Assumed knowledge: English (4, SA)

Preparatory studies: ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

Total credit points: 288

Standard credit points per full-time semester: 48

Course coordinator: Mrs Melinda Service

Discipline coordinator: Health Information Management; Health Services Management: Jenny Nicol; Public Health: Dr Thomas Tenkate

Campus: Kelvin Grove

### Course review

The Health Information Management and Health Services Management study areas are being discontinued and will not be available for commencing students from 2009.

### Overview

#### Health Information Management

Health information management is a rapidly growing field combining elements of health, management and information technology. Health information managers plan and manage health information systems that collect, analyse, store and retrieve patient data. They perform a vital role in public health by ensuring clinical staff have an accurate, up-to-date health information system on which to base often critical decisions.

#### Health Services Management

Health services managers plan, evaluate, and manage the delivery of health services. Their skills are used to assess a population's health needs, develop strategies to meet these needs, and then secure the resources needed to ensure the population's health is enhanced.

#### Public Health

Public health professionals are an essential part of any health-related organisation. Their primary aim is to promote the general health and wellness of a community or population through their work in the health care sector.

### Majors

Three majors in the Bachelor of Health Science - Health Information Management, Health Services Management and Public Health - have a common first year. Students are able to choose one of these majors in their second year.

### Why choose this course?

#### Health Information Management

Health information management is a rapidly growing field combining elements of health, management and information technology. Health information managers plan and manage health information systems that collect, analyse, store and retrieve patient data. They perform a vital role in public health by ensuring clinical staff have an accurate, up-to-date health information system on which to base often critical decisions.

If you are interested in working in a managerial role liaising constantly with medical nursing and administrative staff, other health professions and the public, then health information management may be the field for you. QUT's Bachelor of Health Science (Health Information Management) is the only course of its kind offered in Queensland and one of only four in Australia.

#### Health Services Management

The Bachelor of Health Science (Health Services Management) is designed for people who want to join the health care industry in an administrative or managerial capacity. It is also a valuable qualification for people already working in the health industry to upgrade their management knowledge and skills. This course is the only one of its kind offered in Queensland and is one of only a few in Australia. It prepares graduates with an understanding of business principles as well as policy and planning, project management, and computing. The course is flexible and allows options for elective study areas to meet individual interests. You will have the opportunity to do project work, facilitated by lecturers with strong industry links. The mentor program matches final-year students with senior staff in the health industry providing you with excellent networking and employment opportunities.

#### Public Health

If you have a desire to enhance people's lives through improved health care, then a career in public health may be for you. QUT has the longest running undergraduate public health course in Queensland. You will learn from experienced, expert staff with strong industry and international links. The three-year course will give you an understanding of public health, primary health care, community health and health promotion. You will also undertake a compulsory placement/practicum program to gain valuable professional experience and industry contacts.

### Career Options

#### Health Information Management

Health information management practitioners work as health records administrators, clinical coders, information retrieval

managers, human resource managers, health insurance workers, project officers and public health workers. Employment areas include public and private hospitals, community health centres, large group practices, government, health departments, research organisations, commercial companies, universities, and consulting firms. The rapid growth of the health information management field means graduates are in demand and enjoy high starting salaries, average \$49 750, and excellent promotion opportunities (2005 QUT Graduate Destinations Survey).

## Health Services Management

Employment prospects in this field are excellent; locally, nationally and internationally. The salaries for new graduates are among the highest for any professional group. Graduates work as health service or health administration managers or officers, project officers, health insurance workers, and human resource managers. Employment areas include public and private hospitals, Queensland Health, community health centres, group medical practices, nursing and dental services, universities and consulting firms.

## Public Health

Public health practitioners work as community health officers, policy officers, program evaluators, public health promoters and educators, project officers and consultants. They work in both public and private sectors including state and federal health departments, population health units, community health centres, divisions of general practice, non-governmental health organisations, and international health agencies.

## Professional Membership

### Health Information Management

Graduates of the Bachelor of Health Science (Health Information Management) are eligible for membership of the Health Information Management Association of Australia (HIMAA), the Clinical Coders Society of Australia (CCSA), and the Australian College of Health Service Executives (ACHSE).

### Health Services Management

Graduates of the Bachelor of Health Science (Health Services Management) are eligible for membership of the Australian College of Health Service Executives (ACHSE).

## Public Health

Graduates are eligible for membership of the Public Health Association of Australia (PHAA) and the Australian Health Promotion Association (AHPA).

## Honours

Students who obtain high results throughout the course can study an additional one-year honours degree. Honours consists of a research component, which increases career opportunities and opens the way to further studies at PhD level.

## Course design

The **Health Information Management** program has set units to be completed, that is, there are no opportunities to

complete electives.

The **Health Services Management** program consists of a major in health services management, plus:

- a major in public health **or**
- two minors **or**
- one minor and four electives.

Minor/electives are available in the areas of:

- accounting and finance
- public health
- human resource management
- indigenous health
- international business
- management
- marketing
- gender issues
- science\*
- general electives

The **Public Health** program consists of a major in public health plus the opportunity to select from one of the following minors/electives in the areas of:

- community nutrition
- indigenous health
- gender issues
- science\*
- general studies in psychology
- counselling
- general electives

\* Completion of the science minor is a prerequisite for entry into postgraduate courses, e.g. Graduate Diploma in Environmental Health.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Further Information

For more information about this course, please call the School of Public Health Student Centre on +617 3138 3368 or email sph.studentcentre@qut.edu.au

## Full-time Course Structure - Public Health major 2006

### Year 1, Semester 1

LSB111	Understanding Disease Concepts
PUB104	Australian Health Care Systems
PUB332	Sustainable Environments For Health
PUB251	Contemporary Public Health

# HEALTH

## Year 1, Semester 2

PUB208	Understanding Health Information
PUB215	Public Health Practice
PUB209	Health, Culture and Society
PYB012	Psychology

## Year 2, Semester 1

PUB326	Epidemiology
PUB557	Health Needs of Indigenous Australians and Other Populations
PUB561	Statistical Methods in Health
PUB530	Health Education and Behaviour Change

## Year 2, Semester 2

PUB201	Food and Nutrition
PUB461	Qualitative Inquiry in Public Health
	Elective
	Elective

## Year 3, Semester 1

PUB514	Contract/Project Management
PUB545	Health Policy, Planning and Advocacy
PUB565	International Health
PUB416	Research Methods

## Year 3, Semester 2

PUB406	Health Promotion Strategies
PUB875	Professional Practice
	Elective
	Elective

### Full-Time Course Structure - Health Information Management major

#### Year 1, Semester 1

PUB104	Australian Health Care Systems
PUB251	Contemporary Public Health
LSB111	Understanding Disease Concepts
PYB012	Psychology

#### Year 1, Semester 2

BSB115	Management
PUB208	Understanding Health Information
PUB209	Health, Culture and Society
PUB486	Ethics and the Law in Health Service Delivery

#### Year 2, Semester 1

LSB142	Human Anatomy and Physiology
PUB220	Medical Terminology
PUB326	Epidemiology
PUB398	Health Information Services

## Year 2, Semester 2

ITB002	IT Professional Studies
PUB356	Clinical Classification
PUB480	Health Administration Finance
PUB490	Quality Management in Health

## Year 3, Semester 1

PUB380	Casemix Management
PUB545	Health Policy, Planning and Advocacy
PUB514	Contract/Project Management
PUB558	Medical Documentation and Abstraction for Classification

## Year 3, Semester 2

PUB609	Health Resource Allocation
PUB633	Health Informatics
PUB669	Management of Health Information Services
PUB875	Professional Practice

### Full-Time Course Structure - Health Services Management major

#### Year 1, Semester 1

PUB104	Australian Health Care Systems
PUB251	Contemporary Public Health
LSB111	Understanding Disease Concepts
PYB012	Psychology

#### Year 1, Semester 2

BSB115	Management
PUB208	Understanding Health Information
PUB209	Health, Culture and Society
PUB486	Ethics and the Law in Health Service Delivery

#### Year 2, Semester 1

PUB326	Epidemiology
PUB380	Casemix Management
	Major 2 or Minor 1
	Major 2 or Minor 2 or Elective

#### Year 2, Semester 2

PUB480	Health Administration Finance
PUB490	Quality Management in Health
	Major 2 or Minor 1
	Major 2 or Minor 2 or Elective

#### Year 3, Semester 1

PUB545	Health Planning and Evaluation
PUB514	Contract/Project Management
	Major 2 or Minor 1
	Major 2 or Minor 2 or Elective

# HEALTH

## Year 3, Semester 2

PUB609	Health Resource Allocation
PUB875	Professional Practice Major 2 or Minor 1 Major 2 or Minor 2 or Elective

## Full-Time Course Structure - Public Health major 2007 or after

### Year 1, Semester 1

PUB104	Australian Health Care Systems
PUB251	Contemporary Public Health
LSB111	Understanding Disease Concepts
PYB012	Psychology

### Year 1, Semester 2

BSB115	Management
PUB208	Understanding Health Information
PUB209	Health, Culture and Society
PUB486	Ethics and the Law in Health Service Delivery

### Year 2, Semester 1

PUB326	Epidemiology
PUB332	Sustainable Environments For Health
PUB329	Foundations of Health Studies and Health Behaviour Elective

### Year 2, Semester 2

PUB201	Food and Nutrition
PUB436	Evidence Based Practice Elective Elective

### Year 3, Semester 1

PUB514	Contract/Project Management
PUB545	Health Policy, Planning and Advocacy
PUB561	Statistical Methods in Health
PUB565	International Health

### Year 3, Semester 2

PUB406	Health Promotion Strategies
PUB461	Qualitative Inquiry in Public Health
PUB875	Professional Practice Elective

## Health Services Management Elective List

### Minor Elective Information for the Health Services Management Major

The course structure for the Health Services Management major consists of:

a) a major in Health Services Management

PLUS the opportunity to select from one of the following:

b) a major in Public Health (Major 2) comprised of 96cp including the following core units: PUB201, PUB329, PUB436, PUB461, PUB561, PUB565, PUB406, and one 12cp unit selected from the minor elective lists below.

OR

c) two minors (Minor 1 and Minor 2) each of which are comprised of 48cp selected from the minor electives lists below.

OR

d) one minor and four electives (Minor 1 and Electives) selected from the minor elective lists below. You must ensure that you satisfy all prerequisites and that only one of the four electives is at an introductory level.

Please note:

\* To select a minor or elective from outside the recommended list below, you must seek approval from the Academic Affairs Officer.

\* You may only select up to four minor elective units (48 credit points) from outside of the School of Public Health.

### Indigenous Health

HHB123	Indigenous Australian Culture Studies
PUB406	Health Promotion Strategies
PUB557	Health Needs of Indigenous Australians and Other Populations
PUB644	Health Promoting Schools

### Public Health

PUB329	Foundations of Health Studies and Health Behaviour
PUB406	Health Promotion Strategies
PUB436	Evidence Based Practice
PUB557	Health Needs of Indigenous Australians and Other Populations
PUB565	International Health

### Gender Issues

PUB336	Women's Health
PUB406	Health Promotion Strategies
PUB632	Independent Study
PYB054	Psychology and Gender

### Marketing

AMB200	Consumer Behaviour
AMB240	Marketing Planning and Management
AMB341	Strategic Marketing
BSB126	Marketing

### Human Resource Management

BSB122	Quantitative Analysis and Finance
MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

## HEALTH

MGB222	Managing Organisations
MGB309	Strategic Management
MGB314	Organisational Consulting and Change

### Management

BSB126	Marketing
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

### International Business

BSB119	Global Business
IBB208	European Business Development
IBB213	International Marketing
IBB217	Asian Business Development
IBB300	International Business Strategy
IBB308	Contemporary Business in Europe
IBB317	Contemporary Business in Asia
LWB240	Principles of Equity

### Accounting and Finance

AYB121	Financial Accounting
AYB220	Company Accounting
AYB225	Management Accounting
BSB110	Accounting

### Science

Completion of the Science minor is a prerequisite for entry into the Graduate Diploma in Environmental Health (PU67). Seek advice regarding elective options from Dr Thomas Tenkate (ph 07 3138 5790, email t.tenkate@qut.edu.au).

### General Electives

A list of General Electives is available on the current PU40 Course Summary Sheet.

### Public Health Major Elective Lists

#### Minor Elective Information for the Public Health Major

The course structure consists of:

- a) a major in Public Health PLUS the opportunity to select from one of the following:
- b) one minor or four electives selected from the minor elective lists below. You must ensure that you satisfy all prerequisites and that only one of the four electives is at an introductory level.

Please note:

\* To select a minor or elective from outside the recommended list below, you must seek approval from the Academic Affairs Officer. Choice of minor units and electives is subject to availability.

### Community Nutrition

PUB201	Food and Nutrition
PUB530	Health Education and Behaviour Change
PUB509	Nutrition
PUB648	Diet, Nutrition and Chronic Disease

### Indigenous Health

PUB557	Health Needs of Indigenous Australians and Other Populations
Choose three from the following:	
HHB123	Indigenous Australian Culture Studies
HHB255	Indigenous Politics And Political Culture
HHB264	Public And Professional Ethics
HHB265	The Just Society
JSB371	Indigenous Justice

### Gender Issues

PUB336	Women's Health
PUB632	Independent Study
PYB054	Psychology and Gender

### Science

Completion of the Science minor is a prerequisite for entry into the Graduate Diploma in Environmental Health (PU67). Seek advice regarding elective options from Dr Thomas Tenkate (ph 07 3138 5790, email t.tenkate@qut.edu.au).

### General Studies in Psychology

PYB012 is a prerequisite for this minor	
PYB054	Psychology and Gender
PYB203	Developmental Psychology
PYB307	Health Psychology

### Counselling

PYB012 is a prerequisite for this minor	
PYB007	Interpersonal Processes and Skills
PYB208	Counselling Theory and Practice 1
Choose two from the following:	
PYB356	Counselling Theory and Practice 2
PYB359	Introduction to Family Therapy
PYB360	Interventions for Addictive Behaviours

### General Electives

PUB105	Family Influences on Health and Development
PUB480	Health Administration Finance
PUB490	Quality Management in Health
PUB545	Health Policy, Planning and Advocacy
PUB611	Risk Management
PUB644	Health Promoting Schools

### Potential Careers:

## HEALTH

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Biomedical Laboratory Officer, Biostatistician, Community Health Officer, Community Worker, Director of Health Programs and Services, Environmental Health Officer, Epidemiologist, Health Educator, Health Information Manager, Health Promotion Officer, Health Services Manager, Human Resource Manager, Information Officer, International Health Officer, Manager, Public Health Officer, Public Health Program Manager.



## Bachelor of Health Science (Nutrition) (PU40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 022142D

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,775 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425332

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), Maths B (4, SA), and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging.

CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging.

ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Melinda Service

**Discipline coordinator:** Ms Danielle Gallegos

**Campus:** Kelvin Grove

### Overview

Nutritionists work with the wider population to influence dietary patterns and behaviours as well as the wider food supply. They can work in a range of settings as diverse as public health and community nutrition, indigenous nutrition and health, consumer and public health, and promotion of nutrition through the media as journalists and editors.

### Why choose this course?

The study of public health with a major in human nutrition involves understanding the promotion of health, as well as the prevention of diet related disease. The course is strongly grounded in a study of scientific principles and research methods, which are then applied to influence the wider environment affecting food supply, policy and eating behaviours.

The course gives graduates an understanding of human physiology and biochemistry, public health principles and policies, health promotion principles, public health nutrition, health service and project management. Students will be expected to undertake practical placement outside the university in real world settings. This course can lead on to study or research at the postgraduate level in nutrition and dietetics, health service management, environmental health, public health nutrition and public health generally.

### Professional Membership

Graduates of this three year full-time program are eligible to apply for membership of the Public Health Association of Australia (PHAA), Sports Medicine Australia (SMA), the Nutrition Society and other bodies, and Associate membership of the Dietitians Association of Australia (DAA).

### Career options

Nutrition graduates can work in a variety of areas, including community health centres and public health areas; as service consultants to industry, government and both public and private institutions; in government, educational institutions, research, occupational health and the food industry.

The Bachelor of Health Science (Nutrition) also allows entry to other health-related and graduate positions.

### Electives

Electives include clinical science, counselling, exercise science, health management and health promotion, public health and research.

### Course structure

#### Year 1

You will begin to develop a theoretical knowledge base in chemistry, anatomy, food science, principles of food and nutrition and be introduced to contemporary health services and public health issues which will be relevant to you in your future careers in the health sector. Tutorials, workshops and a range of resources and activities will also facilitate the development of practical skills.

#### Year 2

Building on the foundational studies from your first year, you will develop a more consolidated and in-depth knowledge of biochemistry, physiology and nutritional science. You will also be introduced to nutrition in chronic disease, as well as epidemiology and evidence based practice.

#### Year 3

You will now apply and contextualise more the knowledge and skills gained in the first 2 years in relation to the health needs of varying population groups. You will learn the principles of project management and then actually undertake projects working with and assisting practitioners in real world settings such as community health centres, schools or business organisations. You are also able to choose electives in areas of interest to further develop your knowledge and skills in a range of areas.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Further Information

For more information about this course, please call the School of Public Health Student Centre on +617 3138 3368 or email sph.studentcentre@qut.edu.au

## Full-Time Course Structure

### Year 1, Semester 1

LSB142	Human Anatomy and Physiology
PUB104	Australian Health Care Systems
PUB251	Contemporary Public Health
SCB111	Chemistry 1

### Year 1, Semester 2

LQB488	Medical Physiology 2
PUB201	Food and Nutrition
SCB121	Chemistry 2
PUB209	Health, Culture and Society

### Year 2, Semester 1

LQB381	Biochemistry: Structure and Function
LQB388	Medical Physiology 1
PUB326	Epidemiology
PUB474	Food Science

### Year 2, Semester 2

LQB481	Biochemical Pathways and Metabolism
PUB405	Nutrition Science
PUB436	Evidence Based Practice
PUB648	Diet, Nutrition and Chronic Disease

### Year 3, Semester 1

PUB509	Community and Public Health Nutrition
PUB514	Contract/Project Management
PUB557	Health Needs of Indigenous Australians and Other Populations
PUB530	Health Education and Behaviour Change

### Year 3, Semester 2

PUB875	Professional Practice
	Minor Elective
	Minor Elective
	Minor Elective

## Elective Lists

### Elective Lists

You must ensure that you satisfy all prerequisites and that only one of the electives is at an introductory level.

### Clinical Science

LSB658	Clinical Physiology
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PLUS

24 credit points selected from the following:

LSB365	Pathology
LSB438	Immunology 1
LSB492	Microbiology
LSB508	Advanced Metabolism

### Counselling

PYB012 is a prerequisite for this minor

PYB007	Interpersonal Processes and Skills
PYB208	Counselling Theory and Practice 1

PLUS

Choose two of the following:

PYB356	Counselling Theory and Practice 2
PYB359	Introduction to Family Therapy
PYB360	Interventions for Addictive Behaviours

### Exercise

HMB273	Exercise Physiology 1
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PLUS

24 credit points selected from the following:

HMB274	Functional Anatomy
HMB277	Exercise and Sport Nutrition
HMB379	Disorders of Human Movement
HMB381	Exercise Physiology 2

### Health Management

PUB480	Health Administration Finance
PUB545	Health Policy, Planning and Advocacy
PUB609	Health Resource Allocation
PUB611	Risk Management

### Health Promotion

PUB332	Sustainable Environments For Health
PUB336	Women's Health
PUB406	Health Promotion Strategies
PUB545	Health Policy, Planning and Advocacy
PUB565	International Health
PUB644	Health Promoting Schools

### Public Health

HMB333	Child and Adolescent Health
PUB406	Health Promotion Strategies
PUB436	Evidence Based Practice
PUB545	Health Policy, Planning and Advocacy
PUB648	Diet, Nutrition and Chronic Disease

### Research

PUB436	Evidence Based Practice
PUB461	Qualitative Inquiry in Public Health

PUB561 Statistical Methods in Health

PUB632 Independent Study

**Potential Careers:**

Community Health Officer, Community Worker, Educator,  
Nutritionist, Public Health Officer.

## Bachelor of Health Science (Public Health) (PU40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 022142D

**Course duration (full-time):** 3 Years

**Domestic fees (indicative):** 2009: CSP \$3,775 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425372; Dfee: 425376

**Past rank cut-off:** 75. Dfee places were not offered last year.

**Past OP cut-off:** 13. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Mrs Melinda Service

**Discipline coordinator:** Dr Alison Marshall

**Campus:** Kelvin Grove

### Career Outcomes

Public health professionals are an essential part of any health-related organisation. Their primary aim is to promote the general health and wellness of a community or population through their work in the health care sector. Public health practitioners work as community health officers, policy officers, program evaluators, public health promoters and educators, project officers and consultants. This course gives graduates an understanding of public health, primary health care, community health and health promotion. Students can elect to take minor studies in the areas of Alcohol and Drug Studies, Community Nutrition, general studies in Psychology, Health Education, Indigenous Health, and Women's Health.

Public health practitioners work in both public and private sectors including state and federal health departments, population health units, community health centres, divisions of general practice, non-governmental health organisations, and international health agencies.

### Professional Membership

Graduates are eligible for membership of the Public Health Association of Australia and the Australian Health Promotion Association.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For more information about this course, please call the School of Public Health Student Centre on (07) 3138 3368 or email [sph.studentcentre@qut.com](mailto:sph.studentcentre@qut.com)

### Full-time Course Structure - Public Health major 2006

#### Year 1, Semester 1

LSB111	Understanding Disease Concepts
PUB104	Australian Health Care Systems
PUB332	Sustainable Environments For Health
PUB251	Contemporary Public Health

#### Year 1, Semester 2

PUB208	Understanding Health Information
PUB215	Public Health Practice
PUB209	Health, Culture and Society
PYB012	Psychology

#### Year 2, Semester 1

PUB326	Epidemiology
PUB557	Health Needs of Indigenous Australians and Other Populations
PUB561	Statistical Methods in Health
PUB530	Health Education and Behaviour Change

#### Year 2, Semester 2

PUB201	Food and Nutrition
PUB461	Qualitative Inquiry in Public Health
	Elective
	Elective

#### Year 3, Semester 1

PUB514	Contract/Project Management
PUB545	Health Policy, Planning and Advocacy
PUB565	International Health
PUB416	Research Methods

#### Year 3, Semester 2

PUB406	Health Promotion Strategies
PUB875	Professional Practice
	Elective
	Elective

### Public Health Major Elective Lists

#### Minor Elective Information for the Public Health Major

The course structure consists of:

# HEALTH

a) a major in Public Health PLUS the opportunity to select from one of the following:

b) one minor or four electives selected from the minor elective lists below. You must ensure that you satisfy all prerequisites and that only one of the four electives is at an introductory level.

Please note:

\* To select a minor or elective from outside the recommended list below, you must seek approval from the Academic Affairs Officer. Choice of minor units and electives is subject to availability.

PYB360 Interventions for Addictive Behaviours

## General Electives

PUB105 Family Influences on Health and Development

PUB480 Health Administration Finance

PUB490 Quality Management in Health

PUB545 Health Policy, Planning and Advocacy

PUB611 Risk Management

PUB644 Health Promoting Schools

## Potential Careers:

Administrator, Community Health Officer, Community Worker, Government Officer, Home Economist, Information Officer, Manager, Policy Officer, Project Manager, Public Health Officer.

## Community Nutrition

PUB201 Food and Nutrition

PUB530 Health Education and Behaviour Change

PUB509 Nutrition

PUB648 Diet, Nutrition and Chronic Disease

## Indigenous Health

PUB557 Health Needs of Indigenous Australians and Other Populations

Choose three from the following:

HHB123 Indigenous Australian Culture Studies

HHB255 Indigenous Politics And Political Culture

HHB264 Public And Professional Ethics

HHB265 The Just Society

JSB371 Indigenous Justice

## Gender Issues

PUB336 Women's Health

PUB632 Independent Study

PYB054 Psychology and Gender

## Science

Completion of the Science minor is a prerequisite for entry into the Graduate Diploma in Environmental Health (PU67). Seek advice regarding elective options from Dr Thomas Tenkate (ph 07 3138 5790, email t.tenkate@qut.edu.au).

## General Studies in Psychology

PYB012 is a prerequisite for this minor

PYB054 Psychology and Gender

PYB203 Developmental Psychology

PYB307 Health Psychology

## Counselling

PYB012 is a prerequisite for this minor

PYB007 Interpersonal Processes and Skills

PYB208 Counselling Theory and Practice 1

Choose two from the following:

PYB356 Counselling Theory and Practice 2

PYB359 Introduction to Family Therapy

## Bachelor of Health Science (Nutrition and Dietetics) (PU43)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 022143C

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$3,598 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425442

**Past rank cut-off:** 96

**Past OP cut-off:** 3

**Assumed knowledge:** English (4, SA), Maths B (4, SA), and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Mrs Melinda Service

**Discipline coordinator:** Ms Danielle Gallegos

**Campus:** Kelvin Grove

### Overview

This course will enable you to become a credentialed dietitian. The study of nutrition and dietetics involves the promotion of health, as well as the prevention and treatment of diet-related disease. It is strongly grounded in a study of scientific principles and research methods, which are then applied to influence the wider environment affecting food supply, policy and eating behaviours.

### Why choose this course?

This course gives graduates an understanding of human physiology and biochemistry, public health principles and policies, health promotion principles, public health nutrition, food service and health service management, medical nutrition therapy and practice in individual case management, community nutrition and food service management. Students will be expected to undertake practical placements outside the university in hospitals, community health centres, private industry and food service institutions. These working environments are sometimes available outside the semester times and places are limited by availability of placement sites and supervisors, thus places for the course are competitive.

This course can lead on to study or research at the postgraduate level in nutrition and dietetics, health service management, environmental health, public health nutrition and public health generally.

### Career Options

Graduates have excellent rates of employment with a range of opportunities available. They can provide medical nutrition therapy to clients to assist in their medical management of disease and illness in hospitals, nursing homes, community health centres and private practice. They can be food service consultants to food industries, hospitals, nursing homes and institutional catering services. They can also become community or public health nutritionists in government and non-government organisations, or researchers in their chosen area of practice.

As a health qualification, the Bachelor of Health Science (Nutrition and Dietetics) also allows entry to other health-related and graduate positions.

### Professional Membership

Graduates of this four year full-time program will be professional dietitians, eligible to apply for the Accredited Practising Dietitian (APD) credential as well as membership of the Dietitians Association of Australia (DAA), the Public Health Association of Australia (PHAA), Sports Medicine Australia (SMA), the Nutrition Society and other bodies.

### Electives

Elective studies are available in health promotion, counselling, clinical science, exercise science, research methods and projects.

### Honours

A degree with honours may be awarded to students who have recorded outstanding achievement in the four-year program.

### Other course requirements

**additional costs** Students who are required to undertake placements off campus may incur additional costs (for example travel and accommodation). Hepatitis B vaccination and Blue Card clearance are required before placement in Queensland Health and Education facilities.

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Blue Card before commencing clinical practice/field experience/practicum in an organisation where they may work with children or young people. For more information, visit <http://bluecard.qut.com>.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Course structure

#### Year 1

You will begin to develop a theoretical knowledge base in chemistry, anatomy, food science, principles of food and nutrition and be introduced to contemporary health services and public health issues which will be relevant to you in your future careers in the health sector. Tutorials, workshops and a range of resources and activities will also facilitate the

development of practical skills.

## Year 2

Building on the foundational studies from your first year, you will develop a more consolidated and in-depth knowledge of biochemistry, physiology and nutritional science. You will also be introduced to epidemiology and evidence based practice.

## Year 3

You will now apply and contextualise knowledge and skills gained in the first 2 years, in units focussed on potential future areas of dietetic practice, such as medical nutrition therapy, food service management and public health nutrition. Combined with health promotion, nutrition education principles and quantitative analysis for health, these units further develop important skills in researching, critical analysis and practical application. This practice will be consolidated in advanced food studies and introduction to dietetic practice.

## Year 4

This year predominantly involves practice based placements which allow you to work with and assist qualified practitioners in real world settings. You will demonstrate competency by managing individual cases in hospitals and undertaking food service management and community nutrition projects in varied settings such as hospitals, community health centres, schools or business organisations throughout Queensland. Advanced dietetic management and research skills will also be applied in final year projects.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.**

Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

Find out more on Dfee.

## Further Information

For more information about this course, please call the School of Public Health Student Centre on +617 3138 3368

or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

## Full-Time Course Structure

### Year 1, Semester 1

SCB111	Chemistry 1
PUB104	Australian Health Care Systems
PUB251	Contemporary Public Health
LSB142	Human Anatomy and Physiology

### Year 1, Semester 2

LQB488	Medical Physiology 2
PUB201	Food and Nutrition
SCB121	Chemistry 2
PUB209	Health, Culture and Society

### Year 2, Semester 1

LQB381	Biochemistry: Structure and Function
LQB388	Medical Physiology 1
PUB326	Epidemiology
PUB474	Food Science

### Year 2, Semester 2

LQB481	Biochemical Pathways and Metabolism
PYB208	Counselling Theory and Practice 1
PUB405	Nutrition Science
PUB436	Evidence Based Practice

### Year 3, Semester 1

PUB341	Nutrition Education
PUB509	Nutrition
PUB541	Medical Nutrition Therapy 1
PUB561	Statistical Methods in Health

### Year 3, Semester 2

PUB506	Foodservice Management
PUB628	Advanced Food Studies
PUB641	Medical Nutrition Therapy 2
PUB645	Introduction To Dietetic Practice

### Year 4, Semester 1- Research Stream (GPA>5)

PUB723	Clinical Dietetic Practice
PUB416	Research Methods
PUB821	Practice in Community Nutrition OR
PUB822	Practice in Foodservice Management

### Year 4, Semester 2- Research Stream

PUB606	Dietetic Management
PUB720	Nutrition and Dietetic Project
PUB821	Practice in Community Nutrition OR

## HEALTH

PUB822 Practice in Foodservice Management

### Year 4, Semester 1- Non Research Stream

PUN364 Food Safety

PUB514 Contract/Project Management

Choose 24 credit points from:

PUB723 Clinical Dietetic Practice

PUB821 Practice in Community Nutrition

PUB822 Practice in Foodservice Management

Elective

### Year 4, Semester 2- Non Research Stream

PUB606 Dietetic Management

Choose 36 credit points from:

PUB723 Clinical Dietetic Practice

PUB821 Practice in Community Nutrition

PUB822 Practice in Foodservice Management

Elective

### Note

### Elective List for the Non-Research Stream

Students undertaking the Non-Research Stream are required to select one elective unit from below.

The elective unit is subject to prerequisite requirements, credit points and availability of the unit. With the approval of the Subject Area Coordinator or the Course Coordinator other electives may be selected.

### Clinical Science

LSB658 Clinical Physiology

LSB365 Pathology

LSB438 Immunology 1

LSB508 Advanced Metabolism

PUB632 Independent Study

### Dietetic Management

PUB480 Health Administration Finance

PUB490 Quality Management in Health

PUB545 Health Policy, Planning and Advocacy

### Exercise

HMB273 Exercise Physiology 1

HMB274 Functional Anatomy

HMB277 Exercise and Sport Nutrition

HMB379 Disorders of Human Movement

HMB381 Exercise Physiology 2

### Health Management

PUB480 Health Administration Finance

PUB545 Health Policy, Planning and Advocacy

PUB514 Contract/Project Management

PUB609 Health Resource Allocation

PUB611 Risk Management

### Health Promotion

PUB332 Sustainable Environments For Health

PUB336 Women's Health

PUB406 Health Promotion Strategies

PUB545 Health Policy, Planning and Advocacy

PUB514 Contract/Project Management

PUB557 Health Needs of Indigenous Australians and Other Populations

PUB565 International Health

PUB644 Health Promoting Schools

### Private Practice

MGB223 Entrepreneurship and Innovation

### Public Health

PUB406 Health Promotion Strategies

PUB545 Health Policy, Planning and Advocacy

PUB436 Evidence Based Practice

HMB333 Child and Adolescent Health

### Research

PUB436 Evidence Based Practice

PUB461 Qualitative Inquiry in Public Health

PUB632 Independent Study

### Potential Careers:

Community Dietician, Community Nutritionist, Dietitian, Health Promotion Officer, Nutritionist, Nutritionist/Dietitian, Policy Officer, Project Developer, Public Health Officer.



## Bachelor of Health Science (Podiatry) (PU43)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 022143C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,598 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425222

**Past rank cut-off:** 87

**Past OP cut-off:** 8

**Assumed knowledge:** English (4, SA), Maths B (4, SA), and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Ms Melinda Service

**Discipline coordinator:** Dr Lloyd Reed

**Campus:** Kelvin Grove

### Overview

Podiatrists diagnose and treat foot and lower limb problems. They use a range of clinical, surgical, and therapeutic techniques to treat patients and may work as a member of a medical team to deliver the best overall care for a patient with diabetes, rheumatoid arthritis, sports injuries, or walking difficulties.

### Why choose this course?

If you possess good communication skills and a people-oriented personality and would like to help people with foot and lower limb disorders including sport-related conditions and those in special needs groups, then you may enjoy a career in podiatry.

QUT offers the only course in podiatry in Queensland. It features an on-campus clinic where students treat patients under the supervision of experienced clinical lecturers.

Podiatry staff have excellent, established health and medical industry links and the course has a strong reputation recognised throughout Australia and overseas.

This course will prepare you with an understanding of human anatomy, biomolecular science, pharmacology, dermatology, and clinical medicine and surgery. You will also learn how to integrate aspects of podiatric surgery, physical therapy, rehabilitation and counselling into the patient interaction.

### Career Options

Employment opportunities for podiatry graduates are excellent. In recent years the number of positions available exceeded the number of graduates.

Podiatry graduates work in a broad range of health care setting including private practice, hospitals or community health centres.

### Professional Membership

Graduates are eligible for state registration throughout Australia and for registration in the United Kingdom, New Zealand and some European countries. Graduates may also become members of the Australian Podiatry Association (APA) and Sports Medicine Australia (SMA).

### OP Guarantee

The OP Guarantee does not apply to this course.

### Electives

Students are required to select three elective units that constitute a coherent body of study. The course coordinator approves electives outside the recommended list.

Electives are available in exercise studies, public health and research.

### Other course requirements

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Blue Card before commencing clinical practice/field experience/practicum in an organisation where they may work with children or young people. For more information, visit <http://bluecard.qut.com>.

**additional costs** There are additional costs associated with this course including a practicum shirt and podiatry equipment(\$1000). Hepatitis B vaccination and the attainment of a current First Aid Certificate is required before beginning clinical placements.

### Honours

A degree with honours may be awarded to students who have recorded outstanding achievement in the four-year program.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.**

Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

Find out more on Dfee.

## Further Information

For more information about this course, please call the School of Public Health Student Centre on +617 3138 3368 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

## Full-Time Course Structure

### Year 1, Semester 1

LSB131	Anatomy
SCB113	Chemistry for Health and Medical Science
PUB251	Contemporary Public Health
PYB012	Psychology

### Year 1, Semester 2

HMB272	Biomechanics
LSB235	Advanced Anatomy
LSB275	Biomolecular Science
LSB475	Disease Processes 4

### Year 2, Semester 1

HMB274	Functional Anatomy
LSB451	Human Physiology
PUB326	Epidemiology
PUB339	Podiatric Medicine 1

### Year 2, Semester 2

LSB492	Microbiology
PUB437	Pharmacology
PUB438	Medicine
PUB439	Podiatric Medicine 2

### Year 3, Semester 1

PUB522	Podiatric Anaesthesiology
PUB537	Radiographic Image Interpretation
PUB538	Physical Medicine
PUB539	Podiatric Medicine 3

### Year 3, Semester 2

PUB436	Evidence Based Practice
PUB635	Podiatric Surgery

PUB638	Orthopaedics and Sports Medicine
PUB639	Podiatric Medicine 4

### Year 4, Semester 1

PUB738	Advanced Clinical Studies 1
PUB739	Podiatric Medicine 5
	Minor Elective
	Minor Elective

### Year 4, Semester 2

PUB826	Project and Professional Management
PUB838	Advanced Clinical Studies 2
PUB839	Podiatric Medicine 6
	Minor Elective

## ELECTIVE LIST

Students are able to select elective units from either the one area of study or from a variety of study areas as listed below. To select elective units from outside the recommended list, approval of the Course Coordinator is required.

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## Exercise Studies

HMB271	Foundations of Motor Control, Learning and Development
HMB273	Exercise Physiology 1
	PLUS one of the following:
HMB361	Functional Anatomy 2
HMB362	Biomechanics 2
HMB371	Motor Control And Learning 2
HMB376	Motor Development in Children
HMB384	Injury Prevention and Rehabilitation

## Public Health

PUB406	Health Promotion Strategies
PUB545	Health Policy, Planning and Advocacy
PUB561	Statistical Methods in Health
PUB565	International Health
PUB611	Risk Management

## Indigenous Health

PUB557	Health Needs of Indigenous Australians and Other Populations
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## Private Practice

MGB223	Entrepreneurship and Innovation
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## Research

PUB461	Qualitative Inquiry in Public Health
PUB561	Statistical Methods in Health
PUB632	Independent Study
PUB644	Health Promoting Schools

**Potential Careers:**

Community Health Officer, Podiatrist, Rehabilitation Professionals.

## Bachelor of Health Science (Paramedic) (PU46)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,764 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 425592

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Mrs Melinda Service

**Campus:** Kelvin Grove

### Overview

Paramedics are employed within ambulance services to minimise pain, suffering and loss of life for patients needing pre-hospital care, emergency medical response and specialised transportation.

### Why choose this course?

This course was Queensland's first degree in paramedic practice. If you are interested in a dynamic career helping to save lives, then this course may be for you.

The first year of the course provides foundation studies in the anatomy and physiology of the human body and an introduction to pathology, pathophysiology, pharmacology and clinical practice. Second and third years continue to develop the theoretical studies with increasing emphasis on clinical skills and practice with the final year involving supervised clinical practice with the Queensland Ambulance Service (QAS).

### Career Options

The course is designed to provide graduates with the skills, knowledge and qualifications to pursue a career as an ambulance paramedic with agencies such as the Queensland Ambulance Service (QAS). The course includes supervised clinical practice with QAS and in other clinical settings.

### Other course requirements

The Queensland Ambulance Service specifies the following requirements before students can undertake a clinical placement with this Service. Information outlining these requirements will be available to all prospective applicants. Students will be provided with detailed information during semester one of first year.

a) Health Assessment - One role performed by paramedics is patient transport involving the use of a commercial vehicle. This requires different medical standards than those required of a private vehicle driver. Student paramedics may be required to drive an ambulance while undertaking the

clinical practice units and as such will be required to undergo an "Assessment of Fitness to Drive a commercial vehicle" by a medical practitioner. All costs associated with health assessment are the responsibility of the applicant.

b) Criminal History - Applicants will be required to have a Police Records Check undertaken with the associated costs being the responsibility of the applicant.

c) Blue card - as required by the Commission for Children and Young People and Child Guardian Act (2000) students must be issued with a Suitability Care (Blue Card) before commencing field experience/practicum in an organisation where they may work with children or young people. This is a mandatory requirement that must be met prior to undertaking any field experience/practicum program throughout your course. For more information, visit [www.bluecard.qut.com](http://www.bluecard.qut.com).

d) Manual Driver's Licence - Students will be required to hold a current manual driver's licence (provisional is acceptable) before commencing the emergency driver education course associated with the first clinical placement unit.

e) Health Related Fitness Assessment - A large component of a Paramedic's work involves manual handling, which is defined as any activity requiring a person to lift, lower, push, pull, carry, move, hold or restrain any animate or inanimate object. Paramedics frequently perform all of these functions with patients weighing up to and over 150kg, while implementing various pre-hospital emergency care procedures. As such, students will be required to undergo a fitness assessment to ensure they possess the cardiovascular and muscular abilities to perform the role of a Paramedic.

f) Immunisations - It is a requirement for any student to be immunised against Hepatitis B before undertaking a placement in a Queensland Health facility. In addition to the above, QAS strongly advises students to be immunised against the following before undertaking a clinical placement: Tetanus, Measles, Mumps, Rubella, and Poliomyelitis.

g) Psychometric assessment (prerequisite for PUB670)

You will be required to cover additional costs associated with this course including the requirements above (total cost approximately \$500).

### Professional recognition

Graduates from this course will be eligible for membership of the Australian College of Ambulance Professionals (ACA).

### OP Guarantee

The OP Guarantee does not apply to this course.

### International student entry

This course is not available for international student entry.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Further information

For more information about this course, please call the School of Public Health Student Centre on +617 3138 3368 or [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

## Course structure - 3 Year Full-time Program

### Year 1, Semester 1

LSB182	Bioscience 1
PUB104	Australian Health Care Systems
PUB180	Foundations of Paramedic Practice 1
PUB251	Contemporary Public Health

### Year 1, Semester 2

LSB282	Bioscience 2
PUB209	Health, Culture and Society
PUB280	Foundations of Paramedic Practice 2
PUB486	Ethics and the Law in Health Service Delivery

### Year 1, Semester 3 (Summer 1)

PUB270	Paramedic Clinical Practice 1
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### Year 2, Semester 1

LSB382	Bioscience 3
LSB384	Pharmacology For Health Professionals
PUB390	Paramedic Management of Medical and Surgical Emergencies A
PUB391	Paramedic Management of Medical and Surgical Emergencies B

### Year 2, Semester 2

PUB436	Evidence Based Practice
PUB450	Paramedic Management of Trauma Emergencies
PUB470	Paramedic Clinical Practice 2
PYB111	Paramedic Communication Skills

### Year 3, Semester 1

PUB550	Paramedic Management of Obstetric, Paediatric and Behavioural Emergencies
PUB555	Paramedic Management of Infectious

Diseases, Toxicological and Environmental Emergencies

PUB570 Paramedic Clinical Practice 3

### Year 3, Semester 2

PUB670	Internship (Paramedic Clinical Practice)
PUB680	Professional Development in Paramedic Practice

## Potential Careers:

Paramedic.

## Bachelor of Health Science (Paramedic)- Graduate Entry (PU46)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 2 years

**Domestic fees (indicative):** 2009: CSP \$3,764 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 425582

**Past rank cut-off:** 93

**Assumed knowledge:** Current Senior First Aid Certificate

**Total credit points:** 192 of study + 96 credit of graduate credit

**Standard credit points per full-time semester:** 48

**Course coordinator:** Mrs Melinda Service

**Campus:** Kelvin Grove

### Overview

Paramedics are employed within ambulance services to minimise pain, suffering and loss of life for patients needing pre-hospital care, emergency medical response and specialised transportation.

### Why choose this course?

This course was Queensland's first degree in paramedics. If you are interested in a dynamic career helping to save lives, then this course may be for you.

There is increasing emphasis on clinical skills through the course including supervised clinical practice with the Queensland Ambulance Service (QAS).

### Career Options

The course is designed to provide graduates with the skills, knowledge and qualifications to pursue a career as an ambulance paramedic with agencies such as the Queensland Ambulance Service (QAS). The course includes supervised clinical practice with QAS and in other clinical settings.

### Entry requirements

Completion of a degree in a health field (eg nursing, physiotherapy, occupational therapy, medicine, optometry, pharmacy, medical science, human movement studies, nutrition) in the last 10 years.

Applicants with degrees (or equivalent) completed more than 10 years ago must provide evidence of graduate work experience and/or further studies since course completion with their QTAC application to receive further consideration.

For more information QUT's admission policies regarding graduate entry please read *Real Options*.

Students who admitted to the graduate entry program will automatically received one year of academic credit which will entitle the student to complete the degree in two years (full-time).

### Orientation program

A one-week Orientation Program, Transition to Paramedic Studies, is conducted on campus in the week preceding the first week of semester (Orientation Week). No credit points are awarded for completing the program and there are no costs to students.

The aim of this program is to familiarise students with the significant clinical aspects of the units PUB180 and PUB280 (Foundations of Paramedic Practice 1 and 2) which students completing the full three year program complete but graduate entry students do not.

This transition program is important for students' understanding of PUB390 and PUB391 (Paramedic Management of Medical and Surgical Emergencies A and B) in the first semester of their programs and is integral to understanding of the clinical component of paramedic practice.

### Other course requirements

The Queensland Ambulance Service specifies the following requirements before students can undertake a clinical placement with this Service. Information outlining these requirements will be available to all prospective applicants. Students will be provided with detailed information during semester one of first year.

a) Health Assessment - One role performed by paramedics is patient transport involving the use of a commercial vehicle. This requires different medical standards than those required of a private vehicle driver. Student paramedics may be required to drive an ambulance while undertaking the clinical practice units and as such will be required to undergo an "Assessment of Fitness to Drive a commercial vehicle" by a medical practitioner. All costs associated with health assessment are the responsibility of the applicant.

b) Criminal History - Applicants will be required to have a Police Records Check undertaken with the associated costs being the responsibility of the applicant.

c) Blue card - as required by the Commission for Children and Young People and Child Guardian Act (2000) students must be issued with a Suitability Care (Blue Card) before commencing field experience/practicum in an organisation where they may work with children or young people. This is a mandatory requirement that must be met prior to undertaking any field experience/practicum program throughout your course. For more information, visit [www.bluecard.qut.com](http://www.bluecard.qut.com).

d) Manual Driver's Licence - Students will be required to hold a current manual driver's licence (provisional is acceptable) before commencing the emergency driver education course associated with the first clinical placement unit.

e) Health Related Fitness Assessment - A large component of a Paramedic's work involves manual handling, which is defined as any activity requiring a person to lift, lower, push, pull, carry, move, hold or restrain any animate or inanimate object. Paramedics frequently perform all of these functions

with patients weighing up to and over 150kg, while implementing various pre-hospital emergency care procedures. As such, students will be required to undergo a fitness assessment to ensure they possess the cardiovascular and muscular abilities to perform the role of a Paramedic.

f) Immunisations - It is a requirement for any student to be immunised against Hepatitis B before undertaking a placement in a Queensland Health facility. In addition to the above, QAS strongly advises students to be immunised against the following before undertaking a clinical placement: Tetanus, Measles, Mumps, Rubella, and Poliomyelitis.

g) Psychometric assessment (prerequisite for PUB670)

You will be required to cover additional costs associated with this course including the requirements above (total cost approximately \$500).

### Professional recognition

Graduates from this course will be eligible for membership of the Australian College of Ambulance Professionals (ACA).

### OP Guarantee

The OP Guarantee does not apply to this program.

### International student entry

This course is not available for international student entry.

### Deferment

QUT's deferment policy does not apply to this course.

### Further information

For more information about this course, please call the School of Public Health Student Centre on +617 3138 3368 or [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

### Course structure- 2 Year Full-time Graduate Entry Program

#### Year 1, Semester 1

LSB111	Understanding Disease Concepts
LSB384	Pharmacology For Health Professionals
PUB390	Paramedic Management of Medical and Surgical Emergencies A
PUB391	Paramedic Management of Medical and Surgical Emergencies B

#### Year 1, Semester 2

PUB436	Evidence Based Practice
PUB450	Paramedic Management of Trauma Emergencies
PUB270	Paramedic Clinical Practice 1
PUB486	Ethics and the Law in Health Service Delivery

#### Year 1, Semester 3 (Summer)

PUB470	Paramedic Clinical Practice 2
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#### Year 2, Semester 1

PUB550	Paramedic Management of Obstetric, Paediatric and Behavioural Emergencies
PUB555	Paramedic Management of Infectious Diseases, Toxicological and Environmental Emergencies
PUB570	Paramedic Clinical Practice 3

#### Year 2, Semester 2

PUB670	Internship (Paramedic Clinical Practice)
PUB680	Professional Development in Paramedic Practice

### Potential Careers:

Paramedic.

## Graduate Diploma in Public Health (PU60)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020306E

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Course duration (external):** 2 semesters (full-time) or 4 semesters (part-time)

**Domestic fees (indicative):** 2009: Full fee tuition \$7,250 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove

### Overview

Public health professionals make a difference to the health of populations. These course provide opportunities to protect, promote and restore health and wellbeing in society. Students obtain core skills in epidemiology and biostatistics and gain knowledge about health systems and contemporary and challenging population health issues. This course is designed for health professionals interested in moving into the public health area, mid-career health professionals seeking advancement in their area of work and clinicians wishing to broaden their range of expertise.

This course is offered and taught conjointly by a consortium of three universities (QUT, Griffith University, and The University of Queensland). Students enrol through one of these universities and are required to complete four compulsory core units and four elective units selected from a specialised stream.

### Entry Requirements

Applicants should have an approved three-year or four-year bachelor degree in health, behavioural, social or biological science from a recognised institution and not less than one year of relevant full-time professional experience.

Applicants who hold a four-year degree may be eligible for advanced standing of up to 48 credit points.

Admission on the basis of professional experience and/or research work will be considered.

### Majors

Specialised stream units are available in the areas of:

- Emergency and Disaster Management
- Epidemiology and Research Methods
- Health Promotion
- Health Services Management
- Occupational and Environmental Health Science
- Public Health Nutrition

There is also the option of not completing a major and choosing units from more than one stream.

### Course Structure

Full-time students in the program undertake a coursework component for two semesters (or four semesters part-time - two units per semester). The coursework comprises four core units (Part A) and four advanced elective units (Part B). Elective units will normally be selected according to choice of a stream of study.

### Course Articulation

This course fully articulates into the Master of Public Health.

### International Student Entry

International students may only enrol in full-time studies. International students may not enrol in the Emergency and Disaster Management Study Area, as it is available part-time only. They may enrol in this major in HL88 Master of Health Science.

### Further information

For more information about this course, please contact the School of Public Health on +617 3138 5878 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

### Course structure

#### Part A - Core Units

PUN105	Health Statistics
PUN640	Health Care Delivery and Reform
PUN106	Population Health
HLN710	Fundamentals of Epidemiology and Research Design

#### Part B - Advanced elective units offered by QUT

##### Health Services Management and Policy Sciences

PUN608	Health Economics
PUN632	Health Services Management, Leadership and Change
PUN649	Health Care Financial Management
PUN688	International Health Policy and Management

##### Emergency and Disaster Management

PUN451	Introduction to Health Disaster Management
PUN452	Health Disaster Planning and Preparedness
PUN453	Health Disaster Response and Recovery
PUN454	Health Leadership in Disaster Management

##### Epidemiology and Research Methods

HLN405	Qualitative Research
HLN706	Advanced Quantitative Research Methods
NSN424	Evidence Based Practice
PUN103	Advanced Epidemiology

##### Health Promotion



Students must complete PUP032, PUP034, PUP037, plus either PUB644 or PUP038

PUB644	Health Promoting Schools
PUP032	Intervention Design and Theories of Change
PUP034	Advanced Studies and Practice in Health Promotion
PUP037	Health Program Evaluation
PUP038	New Developments in Health Promotion

### Occupational and Environmental Health Science

Students must complete any 4 of the following units

PUN418	Introduction To Financial Risk Management
PUN001	Contemporary Risk Management
PUN008	Risk Assessment
PUN010	Implementing Risk Management
PUN301	Occupational Health and Safety Law and Management
PUN465	Environmental Protection
PUN466	Communicable diseases
PUN467	Public Health Risk Assessment
PUN500	Safety Management
PUN620	Concepts of Environmental Health
PUP116	Ergonomics
PUP250	Occupational Hygiene
PUP415	Occupational Health

### Public Health Nutrition

PUN551	Advanced Public Health Nutrition
PUN552	Population Nutrition and Physical Activity Assessment
PUN553	Chronic Disease Prevention and Management
PUN554	Food Policy and Sustainability

### Potential Careers:

Community Health Officer, Health Promotion Officer, Policy Officer, Project Manager, Public Health Officer.

## Graduate Diploma in Health Management (PU63)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 065614K

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove and External

### Overview

The effective management of health services is of vital importance to the community and health sector alike. In response to the need for improved health management education, the Graduate Diploma in Health Management is designed to equip students with the knowledge, competencies and professional attitudes to undertake senior managerial roles and to provide health leadership within the health sector.

### Entry Requirements

Applicants must have an appropriate bachelor's degree from a recognised institution, or other qualifications/work experience acceptable to the Head of the School of Public Health.

It is assumed that students entering this program will have a broad knowledge of health and health care, information technology, or environmental health.

### Study Areas

Specialised streams of study are offered in the areas of:

- . Health Services Management
- . Risk Management
- . Emergency and Disaster Management
- Health Technology

There is also the option of not completing a study area and choosing units from more than one stream.

### Course Articulation

The Graduate Diploma in Health Management fully articulates into the Master of Health Management. Students who complete 3 of the 4 core units plus an elective will be able to exit with a Graduate Certificate in Health Management.

### Course Structure

The Graduate Diploma of Health Management will comprise:

- . 4 core Health Management units

plus either

. A choice of Study Area from the Study Areas listed above;  
OR

. 4 electives chosen from units offered across the Study Areas listed above

### Further Information

For more information about this course, please contact the School of Public Health on +617 3138 5878 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

### Course structure- Full time

#### Semester 1

PUN106	Population Health
PUN640	Health Care Delivery and Reform
	2 units of Study Area or electives

#### Semester 2

PUN210	Fundamentals of Health Management
PUN632	Health Services Management, Leadership and Change
	2 units of Study Area or electives

### Course structure- Part time

#### Semester 1

PUN106	Population Health
PUN640	Health Care Delivery and Reform

#### Semester 2

PUN210	Fundamentals of Health Management
PUN632	Health Services Management, Leadership and Change

#### Semester 3

2 units from Study Area or electives

#### Semester 4

2 units from Study Area or electives

### Study Areas

#### Emergency and Disaster Management

PUN451	Introduction To Health Disaster Management
PUN452	Health Disaster Planning and Preparedness
PUN453	Health Disaster Response and Recovery
PUN454	Health Leadership in Disaster Management

#### Health Services Management

PUN211	Health Care Finance and Economics
PUN212	Understanding Health Information (2010)
PUN213	Introduction to Quality Management in Health (2010)
PUN688	International Health Policy and Management

## HEALTH

### Risk Management

PUN001	Contemporary Risk Management
PUN008	Risk Assessment
PUN010	Implementing Risk Management
PUN418	Introduction To Financial Risk Management

### Health Technology

INN545	Introduction to Health Technology
INN546	Major Issues in Health Technology
	Choose 2 units from either the Management or the Technical Streams
	Management Stream
INN210	Databases
INN251	Networks
INN255	Security
INN271	The Web
	Technical Stream
INN330	Information Management
INN321	Business Process Management
INN220	Business Analysis
INN500	IT Project Management
INN322	Information Systems Consulting

### Elective List

Students may also undertake any unit listed in the PU63/PU83 Study Areas as an elective.

PU63 Graduate Diploma students may only undertake elective units from List A.

### LIST A ELECTIVES

	Environmental Health
PUN363	Environmental Health Law
PUN467	Public Health Risk Assessment
	Occupational Health and Safety
PUN301	Occupational Health and Safety Law and Management
PUP415	Occupational Health
	Research Methods
HLN405	Qualitative Research
PUN105	Health Statistics
HLN706	Advanced Quantitative Research Methods
HLN710	Fundamentals of Epidemiology and Research Design
HLN701	Independent Study
HLN703	Project A
HLN704	Project B
HLN708	Project
HLN700	Thesis
HLN750-1	Thesis (part-time)

HLN750-2 Thesis (part-time)

### LIST B ELECTIVES

	No more than 4 units may be undertaken from outside the Faculty of Health
	Accounting
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1
	Business/Management
MGN409	Introduction to Management
MGN412	People in Organisations
MGN421	Strategic HRM
MGN505	Consulting and Change Management
	Legal and Justice Studies
JSP154	Human Rights and Global Justice
	Philanthropy and Non Profit Studies
GSN224	Corporate Philanthropy
GSN481	Philanthropic and Nonprofit Frameworks of Governance
GSN483	Ethics for Philanthropic and Nonprofit Organisations
GSN484	Management for Philanthropic and Nonprofit Organisations
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations
	Advertising, Marketing and Public Relations
AMN461	Corporate Media Strategy and Tactics
AMN465	Public Relations Management
AMN467	Public Relations Campaigns

## Graduate Diploma in Occupational Health and Safety (PU65)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 061160A

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Course duration (external):** 4 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Thomas Tenkate

**Discipline coordinator:** Dr Margaret Cook

**Campus:** Kelvin Grove

### Overview

The design of this course is multidisciplinary. It covers occupational health and safety topics that include ergonomics, occupational health, hygiene, law and safety technology.

### Entry requirements

Applicants should have a degree or equivalent in an appropriate discipline from a recognised tertiary institution.

Applicants may be considered for special entry if they have experience and responsibility in occupational health and safety. Because the course is academically demanding and high standards of performance are expected, you would need either an extensive background in the discipline or other suitable tertiary qualifications.

Students with relevant postgraduate studies may apply for credit transfer or recognition of prior learning/experience within the rules of the University.

### Course Structure

Students complete eight specified units. The course is available full-time and part-time. Internal and external modes are available (within Australia only).

### Course Articulation

This course fully articulates into the Master of Health Science.

### International Student Entry

International students may only enrol in full-time studies and may only study on-shore.

### Further information

For more information about this course, please call the School of Public on phone +617 3138 5878 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

### Course structure

#### Full-time Course Structure

Year 1, Semester 1

PUN001 Contemporary Risk Management

PUN301 Occupational Health and Safety Law and Management

PUN008 Risk Assessment

PUN106 Population Health

Year 1, Semester 2

PUN500 Safety Management

PUP415 Occupational Health

PUP116 Ergonomics

PUP250 Occupational Hygiene

#### Part-time Course Structure

Year 1, Semester 1

PUN001 Contemporary Risk Management

PUN301 Occupational Health and Safety Law and Management

Year 1, Semester 2

PUN500 Safety Management

PUP415 Occupational Health

Year 2, Semester 1

PUN008 Risk Assessment

PUN106 Population Health

Year 2, Semester 2

PUP116 Ergonomics

PUP250 Occupational Hygiene

### Potential Careers:

Government Officer, Manager, Occupational Health and Safety Officer, Policy Officer.

## Graduate Diploma in Environmental Health (PU67)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 061302C

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Course duration (external):** 4 semesters part-time (from 2007)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove

### Overview

This course provides the knowledge and skills required for graduates to be employed as environmental health practitioners and in particular they will be eligible to practice as environmental health officers. This award provides an entry pathway into environmental health professional practice for students with undergraduate degrees in public health, nutrition, nursing and science.

### Entry requirements

Applicant must hold an undergraduate degree in a relevant area such as science, environmental science, nursing, health science or public health. Normally applicants must have completed a minimum of 48 credit points of basic science in units such as chemistry, physics, microbiology, anatomy and physiology, or life science.

### Course Structure

Students follow a prescribed enrolment program and are required to complete seven units in environmental health and PUN106 Population Health.

Students enrolling in external mode will be required to attend intensive practical sessions at Kelvin Grove campus for selected units in the course.

### Course Articulation

This course articulates into the Master of Health Science.

### International Student Entry

International students may enrol only in full-time programs in internal mode.

### Further Information

For more information about this course, please contact the School of Public Health on phone +617 3138 5878 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

### Course structure

#### Year 1 Semester 1

PUN106 Population Health

PUN363 Environmental Health Law  
PUN364 Food Safety  
PUN620 Concepts of Environmental Health

#### Year 1 Semester 2

PUN465 Environmental Protection  
PUN466 Communicable diseases  
PUN467 Public Health Risk Assessment  
PUN617 Environmental Health Management

### Course structure

#### Year 1, Semester 1

PUN106 Population Health  
PUN620 Concepts of Environmental Health

#### Year 1, Semester 2

PUN466 Communicable diseases  
PUN467 Public Health Risk Assessment

#### Year 2, Semester 1

PUN363 Environmental Health Law  
PUN364 Food Safety

#### Year 2, Semester 2

PUN465 Environmental Protection  
PUN617 Environmental Health Management

### Potential Careers:

Environmental Health Officer, Government Officer, Policy Officer, Public Health Officer.

## Master of Health Management (PU83)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 065613M

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Course duration (external):** 3 semesters (full-time) or 6 semesters (part-time)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove and External

### Overview

The effective management of health services is of vital importance to the community and health sector alike. In response to the need for improved health management education, the Master of Health Management degree is designed to equip students with the knowledge, competencies and professional attitudes to undertake senior managerial roles and to provide health leadership within the health sector.

### Entry Requirements

Applicants can come from many health related fields, but should hold a recognised degree in health, behavioural, social or biological science, or other qualifications and/or work experience acceptable to the Executive Dean. For applicants who hold a relevant four-year degree, advanced standing of 48 credit points may be available.

### Study Areas

Specialised streams of study are offered in the areas of:

- . Health Services Management
- . Risk Management
- . Emergency and Disaster Management
- Health Technology

There is also the option of not completing a major and choosing units from more than one stream.

### Course Structure

The Master of Health Management will comprise three aspects:

- . 4 core Health Management units
- . 4 units from a Study Area
- . 4 units that may comprise a further study area, electives or a dissertation component of one semester or two semesters part-time (HLN700 or HLN750-1 and HLN750-2)

Note that it is not compulsory to complete a Study Area and students may instead choose 4 units from across the Study Areas.

### Course Articulation

The Graduate Diploma in Health Management fully articulates into the Master of Health Management. Students who complete 3 of the 4 core units plus an elective will be able to exit with a Graduate Certificate in Health Management.

### Further Information

For more information about this course, please contact the School of Public Health on +617 3138 5878 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

### Course structure- Full-time

Semester 1	
PUN106	Population Health
PUN640	Health Care Delivery and Reform
	2 units from major study area or electives
Semester 2	
PUN632	Health Services Management, Leadership and Change
PUN210	Fundamentals of Health Management
	2 units from major study area or electives or dissertation
Semester 3	
	4 units from second major study area or electives or dissertation

### Course structure- Part time

Semester 1	
PUN106	Population Health
PUN640	Health Care Delivery and Reform
Semester 2	
PUN210	Fundamentals of Health Management
	1 unit from Study Area or elective
Semester 3	
	2 units from Study Area or electives
Semester 4	
PUN632	Health Services Management, Leadership and Change
	1 unit from Study Area or elective
Semester 5	
	2 units from Study Area or electives or dissertation
Semester 6	
	2 units from Study Area or electives or dissertation

### Study Areas

# HEALTH

## Emergency and Disaster Management

PUN451	Introduction To Health Disaster Management
PUN452	Health Disaster Planning and Preparedness
PUN453	Health Disaster Response and Recovery
PUN454	Health Leadership in Disaster Management

## Health Services Management

PUN211	Health Care Finance and Economics
PUN212	Understanding Health Information (2010)
PUN213	Introduction to Quality Management in Health (2010)
PUN688	International Health Policy and Management

## Risk Management

PUN001	Contemporary Risk Management
PUN008	Risk Assessment
PUN010	Implementing Risk Management
PUN418	Introduction To Financial Risk Management

## Health Technology

INN545	Introduction to Health Technology
INN546	Major Issues in Health Technology
	Choose 2 units from either the Management or the Technical Streams
	Management Stream
INN210	Databases
INN251	Networks
INN255	Security
INN271	The Web
	Technical Stream
INN330	Information Management
INN321	Business Process Management
INN220	Business Analysis
INN500	IT Project Management
INN322	Information Systems Consulting

### Elective List

Students may also undertake any unit listed in the PU63/PU83 Study Areas as an elective.

PU63 Graduate Diploma students may only undertake elective units from List A.

## LIST A ELECTIVES

	Environmental Health
PUN363	Environmental Health Law
PUN467	Public Health Risk Assessment
	Occupational Health and Safety
PUN301	Occupational Health and Safety Law and Management

PUP415	Occupational Health Research Methods
HLN405	Qualitative Research
PUN105	Health Statistics
HLN706	Advanced Quantitative Research Methods
HLN710	Fundamentals of Epidemiology and Research Design
HLN701	Independent Study
HLN703	Project A
HLN704	Project B
HLN708	Project
HLN700	Thesis
HLN750-1	Thesis (part-time)
HLN750-2	Thesis (part-time)

## LIST B ELECTIVES

	No more than 4 units may be undertaken from outside the Faculty of Health
	Accounting
AYN410	Business Law and Ethics
AYN416	Financial Accounting 1 Business/Management
MGN409	Introduction to Management
MGN412	People in Organisations
MGN421	Strategic HRM
MGN505	Consulting and Change Management
	Legal and Justice Studies
JSP154	Human Rights and Global Justice
	Philanthropy and Non Profit Studies
GSN224	Corporate Philanthropy
GSN481	Philanthropic and Nonprofit Frameworks of Governance
GSN483	Ethics for Philanthropic and Nonprofit Organisations
GSN484	Management for Philanthropic and Nonprofit Organisations
GSN485	Legal Issues for Philanthropic and Nonprofit Organisations
GSN486	Accounting and Finance Issues for Philanthropic & Nonprofit Organisations
	Advertising, Marketing and Public Relations
AMN461	Corporate Media Strategy and Tactics
AMN465	Public Relations Management
AMN467	Public Relations Campaigns

### Potential Careers:

Academic, Administrator, Health Information Manager, Health Policy Officer, Health Services Manager, Public Health Officer, Public Health Program Manager, Rehabilitation Professionals, Risk Manager.

## Master of Public Health (PU85)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 009029C

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Course duration (external):** 3 semesters (full-time) or 6 semesters (part-time)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Total credit points:** 144

**Course coordinator:** Dr Thomas Tenkate

**Campus:** Kelvin Grove

### Overview

Public health professionals make a difference to the health of populations. These courses provide opportunities to protect, promote and restore health and wellbeing in society. Students obtain core skills in epidemiology and biostatistics and gain knowledge about health systems and contemporary and challenging population health issues. This course is designed for health professionals interested in moving into the public health area, mid-career health professionals seeking advancement in their area of work and clinicians wishing to broaden their range of expertise.

The Master of Public Health is offered under the auspices of the Queensland Centre for Public Health through QUT, Griffith University and the University of Queensland. Students have opportunities to undertake electives at these institutions only after consultation with the course coordinator.

### Entry requirements

Applicants should have an approved three-year or four-year bachelor degree in health, behavioural, social or biological science from a recognised institution and not less than one year of relevant full-time professional experience.

Applicants who hold a four-year degree may be eligible for advanced standing of up to 48 credit points.

Admission on the basis of professional experience and/or research work will be considered.

### Majors

Specialised streams of study are offered in the areas of:

- . Emergency and Disaster Management
- . Epidemiology and Research Methods
- . Health Promotion
- . Health Services Management
- . Occupational and Environmental Health Science
- . Public Health Nutrition

There is also the option of not completing a major and choosing units from more than one stream.

### Course Structure

Students elect between three options:

(1) The first option is for full coursework, with no project or thesis component:

- four core units (Part A),
- one research methods unit (HLN405, HLN705 or HLN706) and
- seven advanced elective units (Part B)

(2) Option two is to undertake coursework with a project component:

- four core units (Part A)
- one research methods unit (HLN405, HLN705 or HLN706) and
- five advanced elective units (Part B) and
- one project unit (HLN703).

(3) Option three is coursework with a thesis component:

- four core units (Part A)
- four advanced elective units (Part B)
- dissertation component of one semester or two semesters part-time (HLN700 or HLN750-1 and HLN750-2)

Elective units (from Part B) will normally be selected according to choice of a major, or more than one stream of study where the no major option is chosen.

### Course Articulation

The Graduate Certificate in Public Health fully articulates into the Graduate Diploma in Public Health and Master of Public Health and the Graduate Diploma in Public Health fully articulates into the Master of Public Health.

### International Student Entry

International students may only enrol in full-time studies.

### Further information

For more information about this course, please contact the School of Public Health on +617 3138 5878 or email [sph.studentcentre@qut.edu.au](mailto:sph.studentcentre@qut.edu.au)

### Course structure - Full-time

#### PART A - Semester 1 - Core Units (Option 1, 2, 3)

PUN105	Health Statistics
PUN640	Health Care Delivery and Reform
PUN106	Population Health
HLN710	Fundamentals of Epidemiology and Research Design

#### PART B - Semester 2 - Advanced Elective Units offered by QUT (Option 1, 2, 3)

- 4 electives from same major
- or
- 4 electives across majors

#### PART C - Semester 3 - Coursework (Option 1 only)

Students select further electives from



# HEALTH

advanced elective list, one of which must be HLN405 or HLN706  
OR

## PART C - Semester 3 - Project (Option 2 only)

HLN703 Project A  
plus electives from advanced elective list, one of which must be HLN405 or HLN706  
OR

## PART C - Semester 3 - Dissertation (Option 3 only)

HLN700 Thesis

### Course structure - Part-time

#### PART A - Semester 1 - Core Units

HLN710 Fundamentals of Epidemiology and Research Design  
PUN105 Health Statistics

#### PART B - Semester 2 - Advanced Elective Units Offered By QUT (Option 1, 2, 3)

2 electives from same major  
or  
2 electives across majors

#### PART A - Semester 3 - Core Units

PUN106 Population Health  
PUN640 Health Care Delivery and Reform

#### PART B - Semester 4 - Advanced Elective Units Offered By QUT (Option 1, 2, 3)

2 electives from same major  
or  
2 electives from across majors

#### PART C - Semester 5 & 6 - Coursework (Option 1 only)

Students select further electives from advanced elective list.  
OR

#### PART C - Semester 5 & 6 - Project (Option 2 only)

HLN703 Project A  
OR

#### PART C - Semester 5 & 6 - Dissertation (Option 3 only)

HLN750-1 Thesis  
AND  
HLN750-2 Thesis

### Course structure - Advanced Elective Unit List

#### Emergency and Disaster Management

PUN451 Introduction to Health Disaster Management  
PUN452 Health Disaster Planning and Preparedness

PUN453 Health Disaster Response and Recovery  
PUN454 Health Leadership in Disaster Management

#### Epidemiology and Research Methods

HLN405 Qualitative Research  
HLN706 Advanced Quantitative Research Methods  
PUN103 Advanced Epidemiology  
NSN424 Evidence Based Practice

#### Health Services Management and Policy Sciences

PUN608 Health Economics  
PUN632 Health Services Management, Leadership and Change  
PUN688 International Health Policy and Management  
PUN649 Health Care Financial Management

#### Health Promotion

PUP032 Intervention Design and Theories of Change  
PUP034 Advanced Studies and Practice in Health Promotion  
PUP037 Health Program Evaluation  
PUP038 New Developments in Health Promotion

#### Occupational and Environmental Health Science

Students should complete any 4 of the following units

PUN418 Introduction To Financial Risk Management  
PUN001 Contemporary Risk Management  
PUN008 Risk Assessment  
PUN010 Implementing Risk Management  
PUN301 Occupational Health and Safety Law and Management  
PUN500 Safety Management  
PUN465 Environmental Protection  
PUN466 Communicable diseases  
PUN467 Public Health Risk Assessment  
PUN620 Concepts of Environmental Health  
PUP116 Ergonomics  
PUP250 Occupational Hygiene  
PUP415 Occupational Health

#### Public Health Nutrition

PUN551 Advanced Public Health Nutrition  
PUN552 Population Nutrition and Physical Activity Assessment  
PUN553 Chronic Disease Prevention and Management  
PUN554 Food Policy and Sustainability

#### Potential Careers:

Community Health Officer, Government Officer, Health Promotion Officer, Public Health Officer.

**Graduate Diploma in Psychology (PY08)**

Year offered: 2009

Admissions: Yes

CRICOS code: 036434K

Course duration (full-time): 2 semesters

Course duration (part-time): 4 semesters (may not be available by evening study)

Domestic fees (indicative): 2009: Full fee tuition \$6,750 (indicative) per semester

International Fees (per semester): 2009: \$10,250 (indicative) per semester (*subject to annual review*)

Domestic Entry: February (full-time and part-time) and July (part-time only)

International Entry: February

Total credit points: 96

Course coordinator: Dr Julie Hansen

Campus: Kelvin Grove

**Overview**

The Graduate Diploma in Psychology provides an Australian Psychology Accreditation Council (APAC) accredited undergraduate level of training in psychology, which can be added to a previous degree in another discipline. That is, this qualification is graduate level in timing, but undergraduate level in content, and qualifies students to apply for entry into an accredited fourth year, either the Bachelor of Behavioural Science (Honours Psychology) program or the Post Graduate Diploma in Psychology. Entry into these fourth year programs is competitive and normally requires a Grade Point Average (GPA) of at least 5 in the Graduate Diploma.

**Entry requirements**

An undergraduate degree plus successful completion of an introductory psychology unit (QUT equivalent PYB101, PYB102 or PYB100) and an introductory research and statistics unit (for example PYB110) equivalent to those accredited in the first year of QUT's Bachelor of Behavioural Science (Psychology) degree.

**International Student Entry**

QUT advises that international students may only enrol in February in full-time studies.

**Further Information**

For more information about this course, please contact the School of Psychology and Counselling on +617 3138 4810 or email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com).

**Full-Time Course Structure****Year 1, Semester 1**

PYB202	Social and Organisational Psychology
PYB210	Research Design and Data Analysis
PYB304	Physiological Psychology
PYB309	Individual Differences and Assessment

**Year 1, Semester 2**

PYB203	Developmental Psychology
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PYB204	Perception and Cognition
PYB306	Psychopathology
	Level 3 Psychology Elective*

**Electives**

PYB350	Advanced Statistical Analysis
	*** PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology)
PYB302	Industrial and Organisational Psychology
PYB305	Applied Social Psychology
PYB307	Health Psychology
PYB356	Counselling Theory and Practice 2
PYB358	Advanced Developmental Psychology
PYB359	Introduction to Family Therapy
PYB360	Interventions for Addictive Behaviours
PYB372	Traffic Psychology and Behaviour
PYB374	Applying Traffic Psychology
	Electives are available in first or second semester but not both

**Part-Time Course Structure****Year 1, Semester 1**

PYB202	Social and Organisational Psychology
PYB210	Research Design and Data Analysis

**Year 1, Semester 2**

PYB203	Developmental Psychology
PYB204	Perception and Cognition

**Year 2, Semester 1**

PYB304	Physiological Psychology
PYB309	Individual Differences and Assessment

**Year 2, Semester 2**

PYB306	Psychopathology
	Level 3 Psychology Elective*

**Level 3 Psychology Electives**

PYB350	Advanced Statistical Analysis
	*** PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology)
PYB302	Industrial and Organisational Psychology
PYB305	Applied Social Psychology
PYB307	Health Psychology
PYB356	Counselling Theory and Practice 2
PYB358	Advanced Developmental Psychology
PYB359	Introduction to Family Therapy
PYB360	Interventions for Addictive Behaviours

- PYB372 Traffic Psychology and Behaviour  
PYB374 Applying Traffic Psychology  
Electives are available in first or second semester but not both

**Part-Time Course Structure - Mid-year intake****Year 1, Semester 2**

- PYB203 Developmental Psychology  
PYB204 Perception and Cognition

**Year 2, Semester 1**

- PYB202 Social and Organisational Psychology  
PYB210 Research Design and Data Analysis

**Year 2, Semester 2**

- PYB306 Psychopathology  
Level 3 Psychology Elective\*

**Year 3, Semester 1**

- PYB304 Physiological Psychology  
PYB309 Individual Differences and Assessment

**Level 3 Psychology Electives**

- PYB350 Advanced Statistical Analysis  
\*\*\* PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology)
- PYB302 Industrial and Organisational Psychology  
PYB305 Applied Social Psychology  
PYB307 Health Psychology  
PYB356 Counselling Theory and Practice 2  
PYB358 Advanced Developmental Psychology  
PYB359 Introduction to Family Therapy  
PYB360 Interventions for Addictive Behaviours  
PYB372 Traffic Psychology and Behaviour  
PYB374 Applying Traffic Psychology  
Electives are available in first or second semester but not both

## Bachelor of Behavioural Science (Honours Psychology) (PY09)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 061159E

**Course duration (full-time):** 2 Semesters

**Course duration (part-time):** 4 Semesters (may not be available by evening study)

**Domestic fees (indicative):** 2009: CSP \$2,739 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February only (no mid-year entry). Closing date for applications is 1 October of the previous year in which you are applying for entry (applications submitted by 17 October 2009 will be accepted as previously advertised).

**International Entry:** February only (no mid-year entry). Closing date for applications is 1 October of the previous year in which you are applying for entry (applications submitted by 17 October 2009 will be accepted as previously advertised).

**Total credit points:** 96

**Course coordinator:** Dr Renata Meuter

**Campus:** Kelvin Grove

### Overview

The Honours program builds on an undergraduate Australian Psychology Accreditation Council (APAC) accredited psychology degree and provides an opportunity for advanced study and research. Successful completion of the Honours program meets the academic requirements for provisional registration as a psychologist with the Psychologist Registration Board of Queensland.

### Entry requirements

Entry to this course is competitive. To be considered for admission, candidates:

- must hold an undergraduate degree accredited by the Australian Psychology Accreditation Council (APAC) as an entry point into an honours program (for example QUT's PY45 Bachelor of Behavioural Science (Psychology))
- must have with an overall Grade Point Average (GPA) of at least 5
- must have a GPA of at least 5 across APAC accredited second and third year psychology units
- must have successfully completed an APAC accredited third year statistics unit (PYB350 or equivalent).

### QUT Applicants

For applicants with a QUT bachelor's award, the base level requirements for consideration for inclusion in the Honours program will be:

- a minimum GPA of 5 in the overall undergraduate degree program
  - at least a pass in PYB350 Advanced Statistical Analysis (or its equivalent)
  - a minimum overall GPA of 5 in the prescribed second and third year Psychology units listed below, or their equivalent.
- Entry is competitive based on GPA in these prescribed units:

PYB201 Perception

PYB203 Developmental Psychology

PYB205 Social Psychology

PYB206 Personality

PYB208 Counselling Theory and Practice 1

PYB210 Research Design and Data Analysis

PYB302 Industrial and Organisational Psychology

PYB303 Cognitive Psychology

PYB304 Physiological Psychology

PYB306 Psychopathology

PYB311 Psychological Assessment.

A change in the PY45 core sequence may have resulted in some students completing a slightly different sequence. Specifically,

PYB202 Social and Organisational Psychology (to replace PYB205 and PYB302)

PYB204 Perception and Cognition (to replace PYB201 and PYB303)

PYB309 Individual Differences and Assessment (to replace PYB206 and PYB311)

For applicants with an APAC-accredited bachelor award other than from QUT, similar requirements are expected. Certified copies of complete academic transcripts and evidence of their eligibility to undertake an honours program at their home institution must be provided with applications.

### Non-QUT Applicants

For applicants with Bachelor's awards other than from QUT, similar requirements will be expected.

They will also be required to provide certified copies of complete academic transcripts and evidence of their eligibility to undertake an Honours program at their home institution.

### Course Structure

The courses comprises of eight 12 credit point units. Coursework includes the compulsory unit PYB407 Research and Professional Development Seminar; plus elective units, chosen from cognitive neuropsychology, developmental psychology, counselling psychology, or organisational psychology. The research component of the program entails one research methods unit and an individual thesis. PYB400 Thesis is undertaken in modules throughout the program and initially students complete a research plan which sets out the project. This is followed by the collection, analysis and writing-up of the data. All coursework units have 3 contact hours per week. Research thesis units contact is as required by the supervisor.

### International Student Entry

International students may enrol only in full-time studies.

### Further Information

For more information about this course, please contact the School of Psychology and Counselling on phone +617 3138 4810 or email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com)

### **Full-Time Course Structure**

#### **Year 1 Semester 1**

PYB400-1 Thesis (Part 1)  
PYB401 Advanced Research Methods  
Two Elective Units

#### **Year 1 Semester 2**

PYB400-2 Thesis (Part 2)  
PYB400-3 Thesis (Part 3)  
PYB400-4 Thesis (Part 4)  
PYB407 Research and Professional Development Seminar

### **Part-Time Course Structure**

#### **Year 1 Semester 1**

PYB401 Advanced Research Methods  
One Elective Unit

#### **Year 1 Semester 2**

PYB400-1 Thesis (Part 1)  
PYB407 Research and Professional Development Seminar

#### **Year 2 Semester 1**

PYB400-2 Thesis (Part 2)  
One Elective Unit

#### **Year 2 Semester 2**

PYB400-3 Thesis (Part 3)  
PYB400-4 Thesis (Part 4)

### **Elective Units**

#### **Elective Units**

PYB402 Counselling Psychology  
PYB403 Cognitive Neuropsychology  
PYB404 Issues in Social Developmental Psychology  
PYB405 Advanced Organisational Psychology

### **Potential Careers:**

Administrator, Aged Services Worker, Community Worker, Counsellor, Disability Services Worker, Family Services Officer, Government Officer, Guidance Officer, Health Information Manager, Health Services Manager, Higher Education Worker, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Information Officer, Manager, Psychologist, Public Health Officer, Public Servant, School Counsellor, Social Scientist, Youth Worker.

**Master of Counselling (PY12)****Year offered:** 2009**Admissions:** Yes**Course duration (part-time):** 6 semesters**Domestic fees (indicative):** 2009: Full fee tuition \$3,375 (indicative) per semester (part-time)**Domestic Entry:** February**Total credit points:** 144**Course coordinator:** Dr Roger Lowe**Campus:** Kelvin Grove**Overview**

The Master of Counselling offers preparation for a specialised position in counselling for practitioners from a variety of backgrounds. It has an applied, experiential component including Clinical practice which meets the training requirements for (PACFA) registration. It also provides knowledge, understanding and skills that will contribute to the development and practice of counselling in the professional environment.

**Entry requirements**

An approved degree in a human service or related area, at least 2 years of work experience, access to ongoing counselling work and personal suitability. Candidates with other qualifications/appropriate work experience may be admitted subject to approval by the Head of School of Psychology and Counselling.

In addition to submission of an admission form (PG Form for domestic applicants, F Form for international applicants), applicants are required to submit a PY12 Questionnaire. All forms are available at the following website:

[http://www.studentservices.qut.edu.au/pdfs/forms/pg\\_forms/PY12question.pdf](http://www.studentservices.qut.edu.au/pdfs/forms/pg_forms/PY12question.pdf)

**International Student Entry**

This course is not available to international students.

**Further Information**

For more information about this course, please contact the School of Psychology and Counselling on +617 3138 4822 or email [psyc.enquiries@qut.edu.au](mailto:psyc.enquiries@qut.edu.au)

**Course structure****Year 1, Semester 1**

PYN000 Counselling Studies 1

PYN001 Professional Studies 1

**Year 1, Semester 2**

PYN002 Counselling Studies 2

PYN003 Group Studies

**Year 2, Semester 1**

PYN004 Counselling Studies 3

PYN006 Professional Studies 2

**Year 2, Semester 2**

PYN013 Advanced Counselling Studies

PYN014 Research for Counselling Practice

**Year 3, Semester 1**

PYN007 Professional Studies 3

PYN008-1 Project (Part 1)

**Year 3, Semester 2**

PYN008-2 Project (Part 2)

PYN008-3 Project (Part 3)

**Potential Careers:**

Counsellor, Guidance Officer, Public Servant, School Counsellor, Youth Worker.

## Master of Clinical Psychology (PY18)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 052769J

**Course duration (full-time):** 4 semesters

**Course duration (part-time):** 8 semesters

**Domestic fees (indicative):** 2009: CSP \$2,600 (indicative) per semester: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February (closing date for applications is 1 October of the previous year in which you are applying for entry. Applications submitted by 17 October 2009 will be accepted as previously advertised).

**International Entry:** February (closing date for applications is 1 October of the previous year in which you are applying for entry. Applications submitted by 17 October 2009 will be accepted as previously advertised).

**Total credit points:** 192

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Prof Ian Shochet

**Campus:** Kelvin Grove

### Overview

The Master of Clinical Psychology offers students the opportunity for advanced training in clinical theory, skills and research. These are three skills fundamental to the professional practice of clinical psychology and psychotherapy.

The program emphasises an integrative approach drawing upon evidence-based psychotherapies including relational psychodynamic, cognitive-behavioural, and systemic narrative therapies across the lifespan.

A psychology clinic provides practicum opportunities to work with adults, children and families in a real-world learning context. There are opportunities for supervised practica in a variety of counselling and clinical setting including the clinic and external community agencies and health settings.

### Career opportunities

The course prepares graduates to work in a wide range of hospital, community and private practice settings, in areas that require clinical and psychotherapy skills, case management, management of health services, needs assessment and program evaluation, health promotion and education, and supervision.

### Entry Requirements

Entry to this course is competitive. To be considered for admission, applicants should hold an Australian Psychology Accreditation Council (APAC)-approved four years training or its equivalent from QUT or another recognised institution. A minimum requirement for eligibility for entry is a grade point average (GPA) of 5 or above in fourth year, and two referee reports. Referees will be required to comment on the academic and personal suitability of the candidate and their overall level of support for the candidate's application.

Applicants are shortlisted in priority order on the basis of their GPAs. Shortlisted applicants are required to attend an interview to assess their interpersonal skills in a clinical context. In the case of international applicants, this is conducted via telephone. Admission is based on the candidate's GPA, interview and referee reports.

In addition to submission of an admission form (PG Form for domestic applicants, F Form for international applicants) applicants are required to submit a PY18/PY50 Questionnaire and two PY18/PY50 Referee Reports. All forms are available at the following website: <http://www.studentservices.qut.edu.au/info/forms/>

### Professional recognition

The course is designed to meet the accreditation requirements of the APAC, the Australian Psychological Society College of Clinical Psychologists, and the Psychologists Board of Queensland, and provides a graduate with eligibility to apply to register as a psychologist in Queensland or any other state or territory in Australia.

### Registration requirements

All students seeking registration with the Queensland Psychologists Board as a registered psychologist will be required to register as a psychologist with probationary conditions for the duration of the program.

### International Student Entry

International students or applicants from whom English is not the first or native language require an IELTS score of 7.0 (with minimum subscores of 7.0 for listening, reading, writing and speaking) and need certification by the APAC that their degree is equivalent to APAC-approved four years training in psychology or its equivalent from QUT or another recognised institution. For applicants for whom English is not the first or native language, the Psychologists Board may consider an exemption to this policy. Please refer to the Psychologists Board of Queensland website for further details - <http://www.psychologyboard.qld.gov.au>.

Applicants are responsible for obtaining and paying the APAC for such certification, at a cost determined by the APAC. All applicants are required to attend an interview. In the case of international applicants, this is conducted via telephone.

International students may enrol only in full-time studies.

### Futher Information

For more information about this course, please contact the School of Psychology and Counselling on phone 07 3138 4822 or email [psyc.enquiries@qut.edu.au](mailto:psyc.enquiries@qut.edu.au)

### Course Structure - Full time

#### Year 1 Semester 1

PYN025	Clinical Psychological Interventions 1
PYN027	Clinical Psychological Assessment
PYN028	Clinical Psychopathology

PYN035 Supervised Practicum 1

**Year 1 Semester 2**

PYN021 Research Thesis 1

PYN044 Clinical Psychological Interventions 2

PYN030 Professional Practice in Clinical Psychology

PYN036 Supervised Practicum 2

**Year 2 Semester 1**

PYN022 Research Thesis 2

PYN045 Clinical Psychological Interventions 3

PYN034 Childhood Psychopathology and Treatment

PYN037 Supervised Practicum 3

**Year 2 Semester 2**

PYN023 Research Thesis 3

PYN024 Research Thesis 4

PYN038 Supervised Practicum 4

PYN039 Health Psychology and Rehabilitation

**Course Structure - Part-time****Year 1 Semester 1**

PYN025 Clinical Psychological Interventions 1

PYN027 Clinical Psychological Assessment

**Year 1 Semester 2**

PYN030 Professional Practice in Clinical Psychology

PYN044 Clinical Psychological Interventions 2

**Year 2 Semester 1**

PYN028 Clinical Psychopathology

PYN045 Clinical Psychological Interventions 3

**Year 2 Semester 2**

PYN021 Research Thesis 1

PYN039 Health Psychology and Rehabilitation

**Year 3 Semester 1**

PYN034 Childhood Psychopathology and Treatment

PYN035 Supervised Practicum 1

**Year 3 Semester 2**

PYN022 Research Thesis 2

PYN036 Supervised Practicum 2

**Year 4 Semester 1**

PYN023 Research Thesis 3

PYN037 Supervised Practicum 3

**Year 4 Semester 2**

PYN024 Research Thesis 4

PYN038 Supervised Practicum 4



## Postgraduate Diploma in Psychology (PY20)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 034714G

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters (may not be available by evening study)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February only (no mid-year entry). Closing date for applications is 1 October of the previous year in which you are applying for entry (applications submitted by 17 October 2009 will be accepted as previously advertised).

**International Entry:** February only (no mid-year entry). Closing date for applications is 1 October of the previous year in which you are applying for entry (applications submitted by 17 October 2009 will be accepted as previously advertised).

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Renata Meuter

**Campus:** Kelvin Grove

### Overview

The Postgraduate Diploma in Psychology builds on an undergraduate Australian Psychology Accreditation Council (APAC) accredited psychology degree and provides an opportunity for advanced study and research. Successful completion of the Postgraduate Diploma in Psychology meets the academic requirements for provisional registration as a psychologist with the Psychologist Registration Board of Queensland. It provides an APAC accredited fourth year of training in psychology, similar to Honours.

### Entry Requirements

Entry to this course is competitive. To be considered for admission, applicants must hold an undergraduate degree accredited by the Australian Psychology Accreditation Council (APAC) as an entry point into an Honours Psychology program, for example QUT's Bachelor of Behavioural Science (Psychology), with a minimum grade point average of 5 achieved in the second- and third-year APAC-accredited psychology units.

### Applicants with a QUT Degree

For applicants with a QUT bachelor award, the base level requirement for consideration for inclusion in the Postgraduate Diploma in Psychology program is a minimum overall grade point average of 5 in prescribed second- and third-year psychology units or their equivalent, specifically:

PYB201 Perception

PYB203 Developmental Psychology

PYB205 Social Psychology

PYB206 Personality

PYB208 Counselling Theory and Practice 1

PYB210 Research Design and Data Analysis  
 PYB302 Industrial and Organisational Psychology  
 PYB303 Cognitive Psychology  
 PYB304 Physiological Psychology  
 PYB306 Psychopathology  
 PYB311 Psychological Assessment

A change in the PY45 core sequence may have resulted in some students completing a slightly different sequence. Specifically,

PYB202 Social and Organisational Psychology (to replace PYB205 and PYB302)

PYB204 Perception and Cognition (to replace PYB201 and PYB303)

PYB309 Individual Differences and Assessment (to replace PYB206 and PYB311)

For applicants with an APAC-accredited bachelor award other than from QUT, similar requirements are expected. Certified copies of complete academic transcripts and evidence of their eligibility to undertake an honours program at their home institution must be provided with applications.

### Applicants with a Non-QUT Degree

For applicants with Bachelor's awards other than from QUT, similar requirements will be expected.

Certified copies of complete academic transcripts must be provided with applications.

### Course structure

The course comprises eight 12 credit point units. Coursework includes the compulsory unit PYB407 Research and Professional Development Seminar; plus elective units, chosen from cognitive neuropsychology, developmental psychology, counselling psychology, or organisational psychology. In consultation with the Course Coordinator, students also choose one cognate elective at third-year level or above. The research component of the program entails one Research Methods unit and a thesis. PYB450 Research Thesis is undertaken in modules throughout the program. Initially students will complete an independent review of the literature and prepare an outline for a research proposal. This will then form the basis of a negotiated group project, for which students independently collect, write up and analyse agreed specific components of the data. All coursework units have three contact hours per week. The contact for research thesis units is as required by the supervisor.

### International Student Entry

International students may enrol only in full-time studies.

### Further Information

For more information about this course, please contact the School of Psychology and Counselling on +617 3138 4810 or email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com)

**New heading**

New text

One cognate elective, at 3rd year level or above, selected from a list approved by the course coordinator

**Full-Time Course structure**

**Year 1, Semester 1**

- PYB450-1 Research Thesis (Part 1)  
 Plus ONE research methods unit selected from the following options:
- PYB401 Advanced Research Methods  
 HHB232 Survey Methods
- Plus TWO advanced psychology units selected from the following options:
- PYB402 Counselling Psychology  
 PYB403 Cognitive Neuropsychology  
 PYB404 Issues in Social Developmental Psychology  
 PYB405 Advanced Organisational Psychology

**Year 1 Semester 2**

- PYB407 Research and Professional Development Seminar
- PYB450-2 Research Thesis (Part 2)  
 PYB450-3 Research Thesis (Part 3)
- Plus ONE cognate elective, at 3rd year level or above, selected from a list approved by the Course Coordinator.

**Part-Time Course structure**

**Year 1, Semester 1**

- Option A
- Two units from the following options:
- PYB402 Counselling Psychology  
 PYB403 Cognitive Neuropsychology  
 PYB404 Issues in Social Developmental Psychology  
 PYB405 Advanced Organisational Psychology
- OR
- Option B
- One unit from the following options:
- PYB402 Counselling Psychology  
 PYB403 Cognitive Neuropsychology  
 PYB404 Issues in Social Developmental Psychology  
 PYB405 Advanced Organisational Psychology
- AND
- One unit from the following options:
- PYB401 Advanced Research Methods  
 HHB232 Survey Methods

**Year 1, Semester 2**

- PYB407 Research and Professional Development Seminar
- AND

**Year 2, Semester 1**

- PYB450-1 Research Thesis (Part 1)
- AND
- Option A Continued
- One unit from the following options:
- PYB401 Advanced Research Methods  
 HHB232 Survey Methods
- OR
- Option B Continued
- One further unit from the following options:
- PYB402 Counselling Psychology  
 PYB403 Cognitive Neuropsychology  
 PYB404 Issues in Social Developmental Psychology  
 PYB405 Advanced Organisational Psychology

**Year 2, Semester 2**

- PYB450-2 Research Thesis (Part 2)  
 PYB450-3 Research Thesis (Part 3)

**Potential Careers:**

Administrator, Community Health Officer, Community Worker, Counsellor, Family Services Officer, Government Officer, Guidance Officer, Health Information Manager, Health Services Manager, Higher Education Worker, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Psychologist, Public Health Officer, Public Servant, School Counsellor, Youth Worker.

## Graduate Certificate in Road Safety (PY40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 040334B

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Course duration (external):** 1 semester (full-time) 2 semesters (part-time)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February (full-time and part-time; external and internal) and July (internal part-time; external full-time and part-time)

**International Entry:** February (internal full-time; external full-time and part-time)

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Mark King

**Campus:** Gardens Point and Kelvin Grove

### Overview

The Graduate Certificate fosters specialist and multidisciplinary skills and knowledge in the fields of road safety, accident prevention, and traffic and transport improvements. The program is relevant not only to those already employed by government or industry, as either managers, practitioners or researchers, but also those seeking to enter these fields.

Students become conversant with real-world safety problems with input from psychology, humanities, public health, optometry, civil/mechanical/manufacturing and medical engineering staff, as well as guest lecturers from government and industry (eg state transport, police, and the insurance industry). Students undertake field study, and are able to complete workplace-based projects where appropriate. They gain experience in both individual and teamwork approaches to research, problem solving, information retrieval, and oral and written communication.

### Entry requirements

For entry into the Graduate Certificate in Road Safety, applicants must possess a relevant degree from a university, an equivalent qualification relevant to road safety or two years of professional practice relevant to road safety.

For entry into the Graduate Diploma in Road Safety, applicants must possess a relevant degree from a university or a Graduate Certificate in Road Safety. Degrees suitable for entry into the Graduate Certificate and Graduate Diploma include bachelor degrees in civil engineering, psychology, and public health.

### Entry with Advanced Standing

Advanced standing will be given, on a case-by-case basis, for road safety-specific units in postgraduate courses.

See the advanced standing precedent list at

[www.studentservices.qut.edu.au/apply/advancedstanding/spl.jsp](http://www.studentservices.qut.edu.au/apply/advancedstanding/spl.jsp)

Undergraduate units will not be recognised.

### Course Structure

The Graduate Certificate in Road Safety consists of one core unit plus three electives while the Graduate Diploma in Road Safety consists of two core units plus six electives. The program structures are designed to be flexible and accessible. The majority of the units are delivered on a semester basis, although two electives are delivered in intensive week-long blocks at Kelvin Grove campus. The programs have recently been enhanced with the introduction of external delivery for selected units.

Currently the following units are available in external mode:

PYP401 Introduction to Road Safety  
PYP402 Traffic Psychology and Behaviour  
PYP404 Applying Traffic Psychology  
PYP406 Road Safety Theory to

### International Student Entry

International students may undertake the course in internal or external mode. Entry to the internal mode is only available in February and must be undertaken as a full-time student. The external mode is only available to students studying from overseas. On completion of the Graduate Certificate students may choose to continue their studies with the Graduate Diploma in Road Safety.

### Further Information

For further information about this course, please contact the CARRS-Q Education Administrator on phone +617 3138 4592, email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com) or consult the CARRS-Q website.

### Course structure

#### Year 1, Semester 1

PYP401 Introduction to Road Safety  
PYP402 Traffic Psychology and Behaviour

#### Year 1, Semester 2

PYP406 Road Safety Theory to Practice  
PYP404 Applying Traffic Psychology

The above units can be replaced with one or two units offered in Summer Program

#### Year 1, Summer Program

PYP405 Road Safety Evaluation Models  
PYP408 Road Safety Audit - Principles and Practice

Consideration will be given to offering core or elective units in block mode, as demand warrants

Notes

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PYP401, PYP402, PYP404 & PYP406 are

offered in external mode in additional  
semesters

## Graduate Diploma in Road Safety (PY41)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 040335A

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Course duration (external):** 2 semesters (full-time) or 4 semesters (part-time)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February (full-time and part-time) and July (external full-time or part-time; internal full-time\* or part-time) \*full-time option is only for candidates that have completed the GradCertRoadSafety

**International Entry:** February and July (external full-time; internal full-time if GradCertRoadSafety completed)

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Mark King

**Campus:** Gardens Point and Kelvin Grove

### Overview

Both the Graduate Certificate and Graduate Diploma in Road Safety foster specialist and multidisciplinary skills and knowledge in the fields of road safety, accident prevention and traffic and transport improvements. The programs are relevant not only to those already employed by government or industry, as either managers, practitioners or researchers, but also those seeking to enter these fields. You will become conversant with real-world safety problems with input from psychology, humanities, public health, optometry, civil/mechanical/manufacturing and medical engineering staff, as well as guest lecturers from government and industry eg state transport, police, and the insurance industry. You will undertake field study, and be able to complete workplace-based projects where appropriate. You will gain experience in both individual and teamwork approaches to research, problem solving, information retrieval, oral and written communication.

### Entry requirements

A degree from a university or a three-year diploma relevant to road safety or a Graduate Certificate in Road Safety. (Suitable entry degrees include Bachelor of Civil Engineering, Psychology, Public Health.) \*Candidates who have completed QUT's Graduate Certificate in Road Safety can apply for full-time study commencing in July.

### Entry with Advanced Standing

Advanced standing will be given, on a case by case basis, for road safety-specific units in postgraduate courses including QUT's Graduate Certificate in Civil Engineering; New England/Murdoch/Edith Cowan Universities' Graduate Certificate or Graduate Diploma in Road Safety. Undergraduate units will not be recognised.

### Course Structure

The Graduate Diploma in Road Safety course consists of two core units plus six electives. The program structure is designed to be flexible and accessible. The majority of the units are delivered on a semester basis, although two are available in intensive week-long blocks. The program has recently been enhanced with the introduction of distance education delivery for select units.

### Further Information

For further information about this course, please contact the CARRS-Q Education Administrator on +61 7 3138 4592 or consult the CARRS-Q website [www.carrsq.qut.edu.au](http://www.carrsq.qut.edu.au)

### Full-Time Course Structure

#### Year 1, Semester 1

PYP401	Introduction to Road Safety and three of the following units
PYP402	Traffic Psychology and Behaviour
PYP407	Independent Study Traffic Engineering elective Elective as approved by Course Coordinator

#### Year 1, Semester 2 and Summer Semester

PYP406	Road Safety Theory to Practice and three of the following units not previously taken
PYP402	Traffic Psychology and Behaviour
PYP404	Applying Traffic Psychology
PYP407	Independent Study
PYP405	Road Safety Evaluation Models
PYP408	Road Safety Audit - Investigation & treatment of crash locations Elective as approved by the Course Coordinator

#### Notes

PYP401, PYP402, PYP404 and PYP406 are offered in external mode in additional semesters.

### Part-Time Course structure

#### Year 1, Semester 1

PYP401	Introduction to Road Safety
PYP402	Traffic Psychology and Behaviour

#### Year 1, Semester 2

PYP404	Applying Traffic Psychology Any approved elective or a unit offered in Summer Program listed below:
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#### Year 1, Summer Program

PYP405	Road Safety Evaluation Models
PYP408	Road Safety Audit - Investigation & treatment

of crash locations

Consideration will be given to offering core or elective units in block mode, as demand warrants

### Year 2, Semester 1

Any two of the following units, not completed in Year 1:

PYP402 Traffic Psychology and Behaviour

PYP407 Independent Study

Traffic Engineering elective

### Year 2, Semester 2

PYP406 Road Safety Theory to Practice

And one of the following units or a unit offered in Summer Program:

PYP404 Applying Traffic Psychology

PYP407 Independent Study

### Year 2, Summer Program

PYP405 Road Safety Evaluation Models

PYP408 Road Safety Audit - Investigation & treatment of crash locations

Consideration will be given to offering core or elective units in block mode, as demand warrants

### Notes

PYP401, PYP402, PYP404 and PYP406 are offered in external mode in additional semesters.

## Bachelor of Behavioural Science (Psychology) (PY45)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 034136C

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years (evening classes are not available)

**Domestic fees (indicative):** 2009: CSP \$2,739 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 425081

**Past rank cut-off:** 82

**Past OP cut-off:** 10

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Julie Hansen

**Campus:** Kelvin Grove

### Overview

Whether your fascination is with people and personalities, problem solving or the workings of the brain, psychology offers a pathway to a rewarding career.

### Why choose this course?

The Bachelor of Behavioural Science (Psychology) provides the first step towards a career as a registered psychologist and an excellent foundation for careers in a wide range of related areas.

The course covers both theoretical and practical aspects of psychology. Core units introduce students to the scientific bases of psychology in areas including social and developmental psychology, research methods, physiology, perception and cognition, and as well as more applied areas such as counselling, individual differences and assessment, and psychopathology. In addition, students can choose electives from specialised units including organisational psychology, forensic psychology and the law, psychology and gender, family therapy, alcohol and drugs, health psychology, and road safety. Students can also include up to seven electives in areas of interest other than psychology (e.g. human services, science, humanities, criminology, education, public health, or business) to acquire a wide range of vocational skills.

You will also develop your ability to understand and apply psychological principles to personal, social, and organisational issues, as well as high-level communication and social research skills that are valuable in a wide range of professions.

### Recommended Study

Maths A, B or C.

### Career Options

Psychology graduates have skills that equip them for many professional areas. The analytical, research and interpersonal skills acquired have a high degree of application in areas such as education, human resources, market research, organisational development, policing, health and human services and counselling.

You are encouraged to structure your course to incorporate elective specialisations in other areas to provide a wide choice of career options.

On successful completion of the degree you may either pursue a career in a range of vocations where your skills are valued, undertake further study to become a registered psychologist or seek postgraduate studies in psychology or other disciplines.

### Honours

Many graduates wish to pursue careers in professional areas of psychology. To do so you must be registered with your state registration board. This currently involves completing a fourth year of study in psychology (eg Bachelor of Behavioural Science (Honours Psychology) or Postgraduate Diploma in Psychology), followed by either two years of supervised work experience or the completion of an appropriate higher degree such as a Doctor of Psychology (Clinical), Master of Clinical Psychology or Master of Psychology (Educational and Developmental).

### Professional Membership

The Bachelor of Behavioural Science (Psychology) is accredited by the Australian Psychology Accreditation Council (APAC).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For more information about this course, please contact the School of Psychology and Counselling on +617 3138 4810 or email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com)

### Full-time Course structure

Year 1 - Semester 1

PYB000 Psychology in Professional Contexts

# HEALTH

PYB007	Interpersonal Processes and Skills
PYB100	Foundation Psychology Social Science Foundation Unit (see List C)

## Year 1 - Semester 2

PYB102	Introduction to Psychology 1B
PYB110	Psychological Research Methods
PYB208	Counselling Theory and Practice 1 Elective

## Year 2 - Semester 1

PYB202	Social and Organisational Psychology
PYB210	Research Design and Data Analysis Psychology Elective (see List A or B after Course Structure) Elective

## Year 2 - Semester 2

PYB203	Developmental Psychology
PYB204	Perception and Cognition Elective Elective

## Year 3 - Semester 1

PYB304	Physiological Psychology
PYB309	Individual Differences and Assessment Psychology Elective (see List A or B after Course Structure) Elective

## Year 3 - Semester 2

PYB306	Psychopathology
PYB350	Advanced Statistical Analysis or elective*** Level 3 Psychology Elective from List B Elective

## Notes

Electives can be studied from Lists A and B, or from other courses. The following rules apply:

\* At least 3 electives must be chosen from the psychology electives in Lists A and B, with at least 1 elective from List B.

\*\* No more than three introductory electives can be included in PY45.

\*\*\* PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology)

## Part-time Course structure

### Semester 1

PYB000	Psychology in Professional Contexts
PYB100	Foundation Psychology

### Semester 2

PYB102	Introduction to Psychology 1B
PYB110	Psychological Research Methods

### Semester 3

PYB007	Interpersonal Processes and Skills Social Science Foundation Unit (See List A)
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### Semester 4

PYB208	Counselling Theory and Practice 1 Any first year elective
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### Semester 5

PYB202	Social and Organisational Psychology
PYB210	Research Design and Data Analysis

### Semester 6

PYB203	Developmental Psychology Elective
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### Semester 7

Psychology Elective (see List A or B after  
Course Structure)  
Elective

### Semester 8

PYB204	Perception and Cognition Elective
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### Semester 9

PYB309	Individual Differences and Assessment Psychology Elective (see list A or B after Course Structure)
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### Semester 10

PYB306	Psychopathology Elective
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### Semester 11

PYB304	Physiological Psychology Elective
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### Semester 12

PYB350 Advanced Statistical Analysis or  
elective  
Psychology Elective (3rd year, from List B)

### Notes

\* PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology)

## List A and List B Psychology Electives



**Psychology electives List A**

PYB054	Psychology and Gender
PYB067	Human Sexuality
PYB159	Alcohol & Other Drug Studies
PYB207	Psychology in the Community
PYB215	Forensic Psychology and the Law
PYB257	Group Work
PYB260	Psychopharmacology of Addictive Behaviour
PYB371	Introduction to Road Safety

**Psychology electives List B**

PYB302	Industrial and Organisational Psychology
PYB307	Health Psychology
PYB350	Advanced Statistical Analysis
PYB356	Counselling Theory and Practice 2
PYB359	Introduction to Family Therapy
PYB360	Interventions for Addictive Behaviours
PYB305	null
PYB372	Traffic Psychology and Behaviour
PYB374	Applying Traffic Psychology

**List C: Social Science Foundation Units**

In your first year of study (or first two years of study for part-time students), you are required to study one compulsory Social Science Foundation Unit from the list below, and one other elective unit. The Social Science Foundation unit can be completed in either 1st or 2nd semester, depending on your choice of unit and its availability. You should enrol in an elective unit in the other semester.

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HHB103	Contemporary Social And Community Issues
HHB104	Understanding Society: Intro. To Sociology
HHB110	Introduction To International And Global Studies
HHB114	Introduction To Human Rights And Ethics
HHB210	Indigenous Australia: Country, Kin And Culture

**Potential Careers:**

Administrator, Aged Services Worker, Child Protection Officer, Community Health Officer, Community Worker, Counsellor, Disability Services Worker, Exchange Student, Family Services Officer, Government Officer, Guidance Officer, Health Information Manager, Health Services Manager, Higher Education Worker, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Manager, Policy Officer, Psychologist, Public Servant, Social Scientist, Youth Worker.

## Doctor of Psychology (Clinical) (PY50)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059989G

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February (closing date for applications is 1 October of the previous year in which you are applying for entry. Applications submitted by 17 October 2009 will be accepted as previously advertised).

**International Entry:** February (closing date for applications is 1 October of the previous year in which you are applying for entry. Applications submitted by 31 October 2009 will be accepted as previously advertised).

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Prof Ian Shochet

**Campus:** Kelvin Grove

### Overview

The Doctor of Psychology (Clinical) offers students the option of a postgraduate program to develop more advanced professional knowledge and skills in clinical psychology than offered in the Master of Clinical Psychology. It includes advanced professional coursework units, specialised practical experience and an extended program of research, enabling graduates to undertake positions of greater responsibility in a broad range of clinical settings including hospitals, mental health facilities and other specialised treatment units.

The doctorate emphasises the development of applied research and clinical specialisations within an evidence-based, integrative psychotherapy framework.

### Entry Requirements

Applicants must hold an Australian Psychology Accreditation Council (APAC)-approved four years training or its equivalent with First Class Honours or Honours Class IIA from QUT or another recognised institution. Alternatively, a grade point average of 5.5 or above in the Postgraduate Diploma in Psychology or equivalent course is required. Applicants are required to provide two referee reports and attend an interview to assess their interpersonal and research skills in a clinical context.

Students who are not already registered with the Psychologists Board of Queensland will be required to register with the Board as a psychologist with probationary conditions for the duration of the program.

In addition to submission of an admission form (PG Form for domestic applicants, F Form for international applicants) applicants are required to submit a PY18/PY50 Questionnaire and two PY18/PY50 Referee Reports. All forms are available at the following website: <http://www.studentservices.qut.edu.au/info/forms/>

### Advanced Standing

Advanced standing of up to a maximum of 144 credit points may be granted to candidates who have completed an appropriate masters qualification or its equivalent. Credit will not be granted for previously completed research work.

### Course Structure

The doctorate comprises 24 units made up of 10 professional coursework units, 8 research units and 6 practicum units.

### Course Articulation

The Master of Clinical Psychology articulates with the Doctor of Psychology (Clinical). Doctorate students who successfully complete the requirements of the masters course may exit with a Master of Clinical Psychology.

### International Student Entry

International students or applicants from whom English is not the first or native language require an IELTS score of 7.0 (with minimum subscores of 7.0 for listening, reading, writing and speaking) and need certification by the APAC that their degree is equivalent to APAC-approved four years training in psychology or its equivalent from QUT or another recognised institution. For applicants for whom English is not the first or native language, the Psychologists Board may consider an exemption to this policy. Please refer to the Psychologists Board of Queensland website for further details - <http://www.psychologyboard.qld.gov.au>.

Applicants are responsible for obtaining and paying the APAC for such certification, at a cost determined by the APAC. All applicants are required to attend an interview. In the case of international applicants, this is conducted via telephone.

International students may enrol only in full-time studies.

### Professional Recognition

The course is designed to meet the accreditation requirements of the APAC, the Australian Psychological Society College of Clinical Psychologists, and the Psychologists Board of Queensland, and provides a graduate with eligibility to apply to register as a psychologist in Queensland or any other state or territory in Australia.

### Further Information

For more information about this course, please contact the School of Psychology and Counselling on +617 3138 4822 or email [psyc.enquiries@qut.edu.au](mailto:psyc.enquiries@qut.edu.au)

### Full-time course structure

#### Year 1, Semester 1

PYN025	Clinical Psychological Interventions 1
PYN027	Clinical Psychological Assessment
PYN028	Clinical Psychopathology
PYN035	Supervised Practicum 1

## HEALTH

### Year 1, Semester 2

PYN030 Professional Practice in Clinical Psychology  
PYN036 Supervised Practicum 2  
PYN044 Clinical Psychological Interventions 2  
PYN052-1 Research Thesis (Part 1)

### Year 2, Semester 1

PYN034 Childhood Psychopathology and Treatment  
PYN037 Supervised Practicum 3  
PYN045 Clinical Psychological Interventions 3  
PYN052-2 Research Thesis (Part 2)

### Year 2, Semester 2

PYN038 Supervised Practicum 4  
PYN039 Health Psychology and Rehabilitation  
PYN052-3 Research Thesis (Part 3)  
PYN053 Advanced Integrative Psychotherapy

### Year 3, Semester 1

PYN041 Supervised Practicum 5  
PYN052-4 Research Thesis (Part 4)  
PYN052-5 Research Thesis (Part 5)  
PYN052-6 Research Thesis (Part 6)

### Year 3, Semester 2

PYN042 Supervised Practicum 6  
PYN052-7 Research Thesis (Part 7)  
PYN052-8 Research Thesis (Part 8)  
PYN054 Advanced Assessment Across the Lifespan  
Note: It is expected that PYN053 and PYN054 will be offered in alternate years

### Part-time course structure

#### Year 1, Semester 1

PYN025 Clinical Psychological Interventions 1  
PYN027 Clinical Psychological Assessment

#### Year 1, Semester 2

PYN030 Professional Practice in Clinical Psychology  
PYN044 Clinical Psychological Interventions 2

#### Year 2, Semester 1

PYN028 Clinical Psychopathology  
PYN045 Clinical Psychological Interventions 3

#### Year 2, Semester 2

PYN039 Health Psychology and Rehabilitation  
PYN052-1 Research Thesis (Part 1)

#### Year 3, Semester 1

PYN034 Childhood Psychopathology and Treatment

PYN035 Supervised Practicum 1

### Year 3, Semester 2

PYN036 Supervised Practicum 2  
PYN052-2 Research Thesis (Part 2)

### Year 4, Semester 1

PYN037 Supervised Practicum 3  
PYN052-3 Research Thesis (Part 3)

### Year 4, Semester 2

PYN052-4 Research Thesis (Part 4)  
PYN053 Advanced Integrative Psychotherapy

### Year 5, Semester 1

PYN038 Supervised Practicum 4  
PYN052-5 Research Thesis (Part 5)

### Year 5, Semester 2

PYN052-6 Research Thesis (Part 6)  
PYN054 Advanced Assessment Across the Lifespan

### Year 6, Semester 1

PYN041 Supervised Practicum 5  
PYN052-7 Research Thesis (Part 7)

### Year 6, Semester 2

PYN042 Supervised Practicum 6  
PYN052-8 Research Thesis (Part 8)

### Potential Careers:

Psychologist.

# Humanities Program

## Entry Programs (International)

QC01 Accelerated Foundation

QC02 Standard Foundation

QC04 Extended Foundation

QC10 English for Academic Purposes for degree programs

QC10 English for Academic Purposes for Foundation and University Diploma Programs

QC20 General English

QC21 General English Extension

QC22 English for Tertiary Preparation

QC24 English For Academic Purposes Plus

## Certificate

QC05 University Certificate In Tertiary Preparation

## Bachelor Degree

HH01 Bachelor of Arts

HH04 Bachelor of Social Science

## Bachelor Degree (Double)

HH10 Bachelor of Arts/Bachelor of Human Services

IF12 Bachelor of Arts/Bachelor of Behavioural Science (Psychology)

IF30 Bachelor of Arts/Bachelor of Business (Accountancy, Banking and Finance, Economics or Marketing)

IF43 Bachelor of Arts/Bachelor of Laws

IF82 Bachelor of Arts/Bachelor of Education (Primary)

IF86 Bachelor of Arts/Bachelor of Applied Science

IX01 Bachelor of Arts/Bachelor of Education (Secondary)

IX11 Bachelor of Arts/Bachelor of Education (Early Childhood)

IX12 Bachelor of Arts/Bachelor of Education (Primary)

IX21 Bachelor of Arts/Bachelor of Education (Secondary)

IX38 Bachelor of Arts/Bachelor of Business (for continuing students only)

IX39 Bachelor of Arts/Bachelor of Creative Industries

IX41 Bachelor of Arts/Bachelor of Justice

IX49 Bachelor of Arts/Bachelor of Information Technology

## Honours

HH21 Bachelor of Arts (Honours)

HH23 Bachelor of Social Science (Honours)

## Graduate Certificate

IX97 Graduate Certificate in Research Commercialisation

## Masters Degree (Coursework)

IX99 Master of Research and Development Management

## Masters Degree (Research)

HH40 Master of Arts (Research)

## Doctoral

HH50 Doctor of Social Science

IF49 Doctor of Philosophy

**Study Abroad (Non-degree)**

HH01 Bachelor of Arts

HH04 Bachelor of Social Science

**University wide unit sets**

Unit sets: Accounting, Economics and Finance

Unit sets: Advertising, Integrated Marketing Communication, Logistics, Marketing and Public Relations

Unit sets: Built Environment and Design

Unit sets: Creative Industries

Unit sets: Engineering

Unit sets: Entrepreneurship, Human Resource Management and Management

Unit sets: Natural Resource Sciences

Unit sets: Faculty of Health

Unit sets: Information Technology

Unit sets: International Business, Languages, and Tourism and Entertainment Marketing

Unit sets: International Exchange

Unit sets: International Studies

Unit sets: Justice and the Law

Unit sets: Mathematical Sciences

Unit sets: Multimedia and Technologies

Unit sets: Physical and Chemical Sciences

Unit sets: Science

Unit sets: Society and Culture

Unit sets: Urban Development and Construction

## OVERVIEW

In 2009 the Humanities Program at Kelvin Grove campus will administer a number of undergraduate programs for continuing students including:

- Bachelor of Arts
- Bachelor of Social Science; and
- the Arts component of double degrees in:
  - Arts/Behavioural Science (Psychology)
  - Arts/Education
  - Arts/Laws
  - Arts/Applied Science
  - Arts/Business
  - Arts/Creative Industries
  - Arts/Justice
  - Arts/Human Services; and
  - Arts/Information Technology.

The Humanities Program will also be responsible for:

- Honours programs in Arts and Social Science
- Master of Arts Research Degree
- Doctor of Philosophy; and
- Doctor of Social Science.

These postgraduate programs will be available to commencing and continuing students in 2009.

## SENIOR STAFF

*Head:* Professor C. Bean, BA MA(Hons) *Canterbury*, PhD ANU

*Professors:*

C.A. Trocki, BA *Cleveland*, MA PhD *C'nell*

G. Kendall, MA *Camb*, MSc *Manc*, PhD *Lond*

*Associate Professors:*

B.A. Adkins, BA(Hons) PhD *Qld*

G.J. Ianziti, BA *San Fran*, MA PhD *Nth Car*

## RESEARCH

### Humanities Research Program

The Humanities Research Program facilitates research with a strong social research orientation which allows the human, ethical and societal dimensions of technological, environmental, economic and political change to be assessed and responses to these changes to be identified. This is achieved through careful, critical, independent and ethical research, which contributes to better outcomes for individuals and communities and addresses issues of national and global significance.

Staff and students are offered:

- a distinctive, applied research culture, underpinned by a solid research base
- a focus on international and local issues related to the humanities and social sciences
- an ethical engagement with a wide range of public policy and practices related to government, business and the community
- strong collaborative partnerships with community, government, academic and private organizations
- cutting edge critical public debate on issues of national and international importance
- an open, people-centred and change-oriented approach
- a nurturing environment for the development of excellence in the next generation of researchers through expert mentoring and guidance by experienced researchers.

Strengths of the Humanities Research Program include:

- Expertise in topical and important areas within the social research arena including:
  - Applied Ethics
  - Asia-Pacific Studies
  - Australian Studies
  - European Studies
  - History
  - Gender Studies
  - Geography and Environmental Studies
  - International and Global Studies
  - Politics
  - Sociology
  - Social Capital
- Experience in the use of diverse research approaches, including political, sociological, applied ethics, historical and social science research approaches
- Solid links with the community, industry, business and government organizations that enable the development of collaborative research alliances
- Cross-disciplinary linkages at the local, national and international level
- A strong publication rate

## Bachelor of Arts (HH01)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**QTAC code:** This course is no longer offered

**Past rank cut-off:** 68 (both campuses); Dfee: 68 (both campuses)

**Past OP cut-off:** 15 (both campuses); Dfee: 15 (both campuses)

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Keith Moore

**Campus:** Gardens Point and Kelvin Grove

### Course Outline

The Bachelor of Arts allows you to design your degree to suit your own interests and career aspirations. You will complete 24 units of study.

\* You are REQUIRED to complete:

- One multidisciplinary major (7 units) from
  - International and Global Studies
  - Society and Change
  - Ethics and Human Rights
  - Community Studies
  - Australian Studies

\* The remaining 17 units of study will consist of your choice from the following options:

- An additional multidisciplinary major (7 units)
- An Arts discipline major (6 units) from
  - Geography
  - History
  - Sociology
  - Political Studies
  - French
  - German
  - Indonesian
  - Japanese
  - Mandarin
- An Arts minor/s in any of the multidisciplinary or discipline majors (4 units)
- A co-major, an approved university minor, or individual electives in another QUT course (up to 8 units)
- A work-based Internship (2 units)

### International and Global Studies Multidisciplinary Major

The International and Global Studies multidisciplinary major is an ideal choice if you wish to work in areas that demand and value knowledge of trends and outcomes in internationalisation, understanding of cultural diversity, knowledge of world regions, cultures and societies, and skills associated with global literacy. You may choose to concentrate on 'global perspectives' or 'international studies' (Asian studies, European studies or Pacific studies). You may combine this major with language study in Indonesian, French, Japanese, German or Mandarin.

### Society and Change Multidisciplinary Major

The Society and Change major provides a multidisciplinary approach to understanding the dynamics of social change with particular emphasis on the environment, change and society, societies in transition, and the individual and society. You will acquire substantive knowledge on social and cultural aspects of change, and will be challenged to take a critical and analytical approach to your study. Many of the units provide case studies of social change, and as a graduate of this major you will be equipped with transferable analytical, research and interpersonal skills that are in demand in policy, research and community work.

### Ethics and Human Rights Multidisciplinary Major

The Ethics and Human Rights multidisciplinary major provides you with the opportunity to develop as a socially responsible and responsive practitioner. Dramatic changes in the human condition, such as those already emerging from globalisation and biotechnology, will be a significant feature of life in the twenty-first century. This major will equip you with understandings, skills and strategies that will enable you to address change in ways that promote the well-being of individuals and communities. The major is organised around five themes: ethical understandings and theory, human rights, identity studies, ethics and technology and ethical practice.

### Australian Studies Multidisciplinary Major

The Australian Studies multidisciplinary major examines past, present and future Australia from a variety of discipline and interdisciplinary approaches. Australian studies is a contested, endless conversation and the units reflect the many perspectives which researchers now adopt in trying to understand what 'Australia' is like as a society, a nation, a place and a home to indigenous and non-indigenous citizens. The major will equip you with knowledge about Australians and Australia and its role in the world. In addition, as a graduate you will have the confidence to engage in empirical and theoretical debates about what has happened, and should happen in Australia.

### Community Studies Multidisciplinary Major

In the Community Studies multidisciplinary major the 'knowledge explosion' is addressed by an open-ended teaching and learning approach to equip you to better understand the communities to which you belong from past, present and future perspectives. As you get to know how communities are structured, you will consider what holds communities together and what undermines them, and

consider how communities can be enhanced. The major encompasses the concept of community and a detailed investigation of community processes.

### Minors

All of the multidisciplinary and discipline majors in the Bachelor of Arts can also be taken as four-unit minors. Note also that all QUT faculties offer agreed sets of units as 'university minors'.

### Example of Full-Time Course Structure

#### Year 1, Semester 1

Core unit (major)  
Core unit (major)  
Core unit (major or skills)  
Core unit (major or skills)

#### Year 1, Semester 2

Major unit  
Major unit  
Co-major unit\*/Multidisciplinary  
Major/Discipline sequence  
Elective unit

#### Year 2, Semester 1

Major unit  
Co-major unit\*/Multidisciplinary Major/Discipline  
sequence  
Co-major unit\*/Multidisciplinary  
Major/Discipline sequence  
Core unit (research methods)

#### Year 2, Semester

Major unit  
Co-major unit\*/Multidisciplinary  
major/Discipline sequence  
Elective unit  
Core unit (research methods)

#### Year 3, Semester 1

Major unit  
Co-major unit\*/Multidisciplinary Major  
/Discipline sequence  
Core unit (internship)  
Core unit (internship)

#### Year 3, Semester 2

Major unit  
Co-major unit\*/Multidisciplinary  
Major/Discipline sequence  
Elective unit  
Elective unit

#### Note

### Core Program

#### First Year Core: International and Global Studies

HHB110 Introduction To International And Global  
Studies  
HHB111 Issues In International And Global Studies

#### First Year Core: Society and Change

HHB105 Exploring Change  
HHB104 Understanding Society: Intro To Sociology

#### First Year Core: Ethics and Human Rights

HHB114 Introduction To Human Rights And Ethics  
HHB115 Human Identity And Change

#### First Year Core: Community Studies

HHB102 The Human Condition  
HHB103 Contemporary Social And Community Issues

#### First Year Core: Australian Studies

HHB106 Australian Society And Culture  
HHB112 Australian Politics

#### First Year Core: Skills Units

HHB116 Applied Skills And Scholarship  
HHB117 Introduction To Social Research Methods

#### Second Year Core: Research Methods

HHB224 Qualitative Research Methods  
HHB232 Survey Methods  
HHB121 Interpreting The Past  
HHB312 Geographical Research Design

#### Third Year Core: Internship

HHB330 Internship Program

### Electives - International and Global Studies Multidisciplinary Major

#### Strand A - Global Perspectives

HHB107 World Regions  
HHB122 Colonialism And Independence In Asia Pacific  
HHB219 Iranian Society: Culture, Religion and Politics  
HHB226 Consuming Cultures  
HHB223 Islam and Islamic Societies  
HHB241 Gender and Globalisation  
HHB248 The USA and The Asia Pacific Region  
HHB263 Politics Of Globalisation  
HHB269 Ethics, Technology And The Environment  
HHB310 Globalisation And Social Theory  
HHB311 Colonial Fantasies And Postcolonial Identities  
HHB315 Sex And Drugs In South-East Asia

#### Strand B - International Studies



HHB229	Windows On Japan				STRAND C - SOCIETIES IN TRANSITION
HHB238	Asian Cultures And Societies	HHB242	Pacific Culture Contact		
HHB239	Korean Culture And Societies	HHB249	Social Movements In Australia		
HHB243	The Pacific Since 1945	HHB253	Conspiracy And Dissent In Australian History		
HHB244	Southeast Asia In Focus	HHB257	The Classical World		
HHB245	Australia And The South Pacific	HHB258	Foundations of Modern Europe		
HHB246	Modern China	HHB259	War And Revolution In Europe 1914-1945		
HHB256	Europe Since 1945	HHB261	Medieval Europe		
HHB260	Nations And Nationalism In Modern Europe	HHB262	Political Ideologies		
HHB323	Fieldwork Studies	HHB315	Sex And Drugs In South-East Asia		
<b>Language Studies/International and Global Studies</b>			<b>CHANGE MANAGEMENT AND PROJECT UNITS</b>		
Upon consultation with the Languages coordinator, students may select one language unit as an elective in the International & Global Studies Strand.			HHB212	Community Work	
Students may also undertake a Combined Major in Languages/International and Global Studies, comprising:			HHB213	Social Policy Processes	
1 Introductory Unit			HHB214	Team Practice and Group Processes	
2 Elective units, preferably one from each strand			<b>Electives - Ethics and Human Rights Professional Major</b>		
4 units in a chosen language			<b>Strand A - Ethical Understanding and Theory</b>		
<b>Electives - Society and Change Multidisciplinary Major</b>			HHB265	The Just Society	
null			HHB267	Feminism And Ethics	
INTRODUCTORY UNITS			HHB271	Ethical Theory	
HHB104	Understanding Society: Intro To Sociology	<b>Strand B - Human Rights</b>			
HHB105	Exploring Change	HHB274	Human Rights: International And Regional Activism		
STRAND A - THE INDIVIDUAL AND SOCIETY			HHB275	Human Rights: Australian Activism	
HHB102	The Human Condition	<b>Strand C - Identity Studies</b>			
HHB113	Interpersonal Communication	HHB268	Vulnerable Identities		
HHB215	Crisis And Conflict Resolution	HHB272	Composing Identities: The Artistry Of Living		
HHB225	Political Sociology	<b>Strand D - Ethics and Technology</b>			
HHB230	Political Behaviour	HHB269	Ethics, Technology And The Environment		
HHB233	Sex, Gender And Society	HHB270	Gene Technology And Ethics		
HHB234	Sociological Theory	HHB273	Reshaping Life And Death		
HHB236	Virgins, Saints And Sinners: Sociology Of Religion	<b>Strand E - Ethical Practice</b>			
HHB240	Sociology Of Crime And Deviance	HHB264	Public And Professional Ethics		
HHB268	Vulnerable Identities	HHB266	Ethical Decision Making		
HHB335	Bodies, Cyborgs and Cyberspace	HHB328	Researching Applied Ethics		
STRAND B - ENVIRONMENT SOCIETY AND CHANGE			<b>Electives - Community Studies Multidisciplinary Major</b>		
HHB127	Environment And Society	INTRODUCTORY (CORE) UNITS			
HHB210	Indigenous Australia: Country, Kin And Culture	HHB103	Contemporary Social And Community Issues		
HHB226	Consuming Cultures	HHB102	The Human Condition		
HHB228	Environmental Hazards	ELECTIVE UNITS			
HHB231	Health, Society And Environment	STRAND A - UNDERSTANDING COMMUNITIES			
HHB251	Australian Resource Management	HHB210	Indigenous Australia: Country, Kin And Culture		
		HHB216	The Human Dimensions Of Space		

HHB213	Social Policy Processes
	STRAND B - COMMUNITY PRACTICE
HHB100	Introduction to Human Services and Social Work
HHB113	Interpersonal Communication
HHB212	Community Work
HHB214	Team Practice and Group Processes
HHB276	Indigenous Knowledge: Research Ethics and Protocols
HHB277	Ethical and Legal Dimensions of Practice
HHB278	Practice Theories
HHB279	Human Service Processes and Methods
HHB282	Advanced Communication Skills for Human Services
	STRAND C - UNDERSTANDING AND WORKING WITH PARTICULAR GROUPS
HHB203	Aged Services: Introduction
HHB204	Child And Family Services: Introduction
HHB205	Corrective Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction
HHB303	Aged Services: Advanced
HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced
HHB319	Child Protection Intervention Skills

**Electives - Australian Studies Multidisciplinary Major**

## INTRODUCTORY UNITS

HHB106	Australian Society And Culture
HHB112	Australian Politics
	ELECTIVE UNITS
HHB109	Australian Historical Studies
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB237	Brisbane in the Twentieth Century
HHB245	Australia And The South Pacific
HHB249	Social Movements In Australia
HHB250	Australian Geographical Studies
HHB251	Australian Resource Management
HHB253	Conspiracy And Dissent In Australian History
HHB255	Indigenous Politics And Political Culture
HHB275	Human Rights: Australian Activism

**Discipline Major - Geography and Environmental Studies**

## Introductory Units

HHB107	World Regions
HHB127	Environment And Society

## Regional Studies

HHB229	Windows On Japan
HHB244	Southeast Asia In Focus
HHB250	Australian Geographical Studies

## Advanced Elective Units

HHB228	Environmental Hazards
HHB232	Survey Methods
HHB251	Australian Resource Management
HHB269	Ethics, Technology And The Environment
HHB312	Geographical Research Design
HHB324	Regional Field Studies (Geography)
NRB100	Environmental Science
NRB501	Spatial Analysis of Environmental Systems
PSB443	Population and Urban Studies
PSB631	Geographic Information Systems
PSB655	Remote Sensing

**Discipline Major - History**

## Introductory Units

HHB109	Australian Historical Studies
HHB121	Interpreting The Past

## Elective Units - Modern Histories

HHB122	Colonialism And Independence In Asia Pacific
HHB237	Brisbane in the Twentieth Century
HHB238	Asian Cultures And Societies
HHB239	Korean Culture And Societies
HHB242	Pacific Culture Contact
HHB243	The Pacific Since 1945
HHB245	Australia And The South Pacific
HHB246	Modern China
HHB248	The USA and The Asia Pacific Region
HHB253	Conspiracy And Dissent In Australian History
HHB256	Europe Since 1945
HHB259	War And Revolution In Europe 1914-1945
HHB260	Nations And Nationalism In Modern Europe
HHB311	Colonial Fantasies And Postcolonial Identities
HHB315	Sex And Drugs In South-East Asia

## Elective Units - Pre-modern Histories

HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB261	Medieval Europe

**Discipline Major - Languages**

**French**

- HHB061 French 1
- HHB062 French 2
- HHB063 French 3
- HHB064 French 4
- HHB065 French 5
- HHB066 French 6
- HHB067 French 7
- HHB068 French 8
- HHB069 French 9
- HHB070 French 10
- HHB060 French For The Tourism Industry

**German**

- HHB091 German 1
- HHB092 German 2
- HHB093 German 3
- HHB094 German 4
- HHB095 German 5
- HHB096 German 6
- HHB097 German 7
- HHB098 German 8

**Indonesian**

- HHB071 Indonesian 1
- HHB072 Indonesian 2
- HHB073 Indonesian 3
- HHB074 Indonesian 4
- HHB075 Indonesian 5
- HHB076 Indonesian 6
- HHB077 Indonesian 7
- HHB078 Indonesian 8

**Japanese**

- HHB081 Japanese 1
- HHB082 Japanese 2
- HHB083 Japanese 3
- HHB084 Japanese 4
- HHB085 Japanese 5
- HHB086 Japanese 6
- HHB087 Japanese 7
- HHB088 Japanese 8

**Mandarin**

- HHB031 Mandarin 1
- HHB032 Mandarin 2
- HHB033 Mandarin 3
- HHB034 Mandarin 4

**Overseas Units - All Languages**

- HHB056 International Intensive Program
- HHB057 International Summer School Or Equivalent
- HHB058 In-Country Study - A
- HHB059 In-Country Study - B

**Discipline Major - Sociology**

**Introductory Unit**

- HHB104 Understanding Society: Intro To Sociology

**Elective Units - Sociology**

- HHB216 The Human Dimensions Of Space
- HHB223 Islam and Islamic Societies
- HHB224 Qualitative Research Methods
- HHB225 Political Sociology
- HHB226 Consuming Cultures
- HHB231 Health, Society And Environment
- HHB232 Survey Methods
- HHB233 Sex, Gender And Society
- HHB234 Sociological Theory
- HHB236 Virgins, Saints And Sinners: Sociology Of Religion
- HHB240 Sociology Of Crime And Deviance
- HHB310 Globalisation And Social Theory
- HHB335 Bodies, Cyborgs and Cyberspace

**Discipline Major - Political Studies**

**Introductory Unit**

- HHB112 Australian Politics

**Electives - Political Studies**

- HHB213 Social Policy Processes
- HHB219 Iranian Society: Culture, Religion and Politics
- HHB224 Qualitative Research Methods
- HHB225 Political Sociology
- HHB230 Political Behaviour
- HHB232 Survey Methods
- HHB249 Social Movements In Australia
- HHB255 Indigenous Politics And Political Culture
- HHB262 Political Ideologies
- HHB263 Politics Of Globalisation
- HHB265 The Just Society

**Potential Careers:**

Administrator, Community Education Officer, Community Worker, Contract Administrator, Government Officer, Higher Education Worker, Information Officer, Policy Officer, Public Servant.

## Bachelor of Social Science (HH04)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**QTAC code:** This course is no longer offered

**Past rank cut-off:** 68 (both campuses); Dfee: 68 (both campuses)

**Past OP cut-off:** 15 (both campuses); Dfee: 15 (both campuses)

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Keith Moore

**Campus:** Kelvin Grove

### Course Outline

The Bachelor of Social Science allows you to develop a range of social science skills which will equip you to address social issues and problems.

You will complete 24 units of study in this course.

\* You are REQUIRED to complete:

- One social science major (7 units) from
  - Sociology
  - Politics and History
  - Geography and Environment
  - Indigenous Perspectives and Issues
  - Human Services and Social Policy

and

- Social science skills units (6 units). The choice includes
  - interpersonal communication
  - social research
  - conflict resolution
  - team practice
  - survey methods
  - social policy processes
  - intervention methods

\* The remaining 11 units of study will consist of your choices from the following options:

- An additional social science major (7 units)

- A social science minor (4 units) from
  - Gender and Sexuality
  - Peace and Conflict Resolution

- A foreign language (4-6 units) from
  - French, German, Indonesian, Japanese, Mandarin

- A co-major, an approved university minor, or individual electives in another QUT course (up to 11 units)

- A work-based internship (2 units)

- An independent social science project (2 units)

### Sociology Major

Sociology is an attempt to grapple with the issues and problems of a world experiencing change. You will study what makes us social beings and why both cooperation and conflict are recurring features of our social relationships. You will gain an understanding of the fundamental institutions of family, school, work and culture, and will be equipped to think intelligently and critically about them. You will acquire the skills of social analysis and policy development which are essential for a wide variety of professional employment.

### Politics and History Major

The combination of politics and history provides a focus on the application of power in the contemporary world and also an understanding of how and why we have arrived at the social and political structures and processes that exist today. As a graduate with a politics and history background you will be equipped to enter occupations that require development and analysis of policy and administrative programs in both the public and private sectors.

### Geography and Environment Major

Geography explains how and why natural environments, land use, settlement, economic activity, population and cultures vary from place to place, and how these elements interact to create distinctive and dynamic regional landscapes. The practical approach provides you with a sound basis, as a professional, for analysing human-environment linkages; population, social and cultural change; land use; settlement; and sustainable development.

### Indigenous Perspectives and Issues Major

Indigenous perspectives and issues are central to the contemporary social sciences and to the creation of graduates who are skilled in the complexities of cross-cultural understanding and the acquisition of cross-cultural sensitivity. You will gain insights into Australian Indigenous perspectives and issues from the disciplines of humanities and human services, creative industries, education and justice studies. You will also develop skills associated with research ethics and protocols as they relate to Indigenous cultures and communities.

### Human Services and Social Policy Major

Understanding our complex society and identifying emerging social issues and trends are key roles for human service and social policy practitioners. Community service agencies and for-profit industries seek out graduates with vocational skills that enable them to stay abreast of rapid social change and emerging trends. As a social science graduate you will be equipped to review, develop and administer social programs.

**Gender and Sexuality Minor**

Issues of difference and identity as they relate to the constitution of gender and sexuality are significant elements within social science investigations. This minor draws on relevant units from discipline areas such as humanities and human services, psychology, public health, justice studies and creative industries to enable you to analyse and challenge inherent presumptions about gendered/sexed bodies, as well as address the possibilities for alternative identity politics.

**Peace and Conflict Resolution Minor**

You will engage with important issues of contemporary global change and the way these may impact on diverse communities and individuals, conflicts that arise out of these situations, and approaches to resolving such conflicts. The units provide you with opportunities to pursue in-depth studies of human rights issues, identity issues and conflicts, and crisis intervention and resolution.

**Minors**

All the social science majors can also be taken as four-unit minors.

Note also that all QUT faculties offer agreed sets of units as 'university minors'.

**HH04 - Example of a Course Progression****Year 1, Semester 1**

Introductory unit (Major)  
Introductory unit (Major)  
Introductory unit (Major)  
First year social science skills unit

**Year 1, Semester 2**

Major unit  
Major unit  
First year social science skills unit  
Elective unit or minor unit

**Year 2, Semester 1**

Major unit  
Social science skills unit  
Elective unit or minor unit  
Elective unit or minor unit

**Year 2, Semester 2**

Major unit  
Social science skills unit  
Elective unit or minor unit  
Elective unit or minor unit

**Year 3, Semester 1**

Major unit  
Social science skills unit  
Internship unit

Internship unit

**Year 3, Semester 2**

Major unit  
Social science skills unit  
Social science project unit  
Social science project unit

**Social Science Skills Units****Social Science Skills Units**

Students choose a minimum of six units from the following options (with advice that they do a maximum of three at first year level)

**First Year Units**

HHB113	Interpersonal Communication
HHB116	Applied Skills And Scholarship
HHB117	Introduction To Social Research Methods
HHB121	Interpreting The Past
BSB113	Economics
PYB110	Psychological Research Methods
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes
HHB217	Conflict Management Skills for Professionals
HHB224	Qualitative Research Methods
HHB232	Survey Methods
HHB264	Public And Professional Ethics
HHB276	Indigenous Knowledge: Research Ethics and Protocols
HHB278	Practice Theories
HHB279	Social Work Processes and Methods
HHB282	Advanced Communication For Human Services and Social Work
	<b>Third Year Units</b>
HHB312	Geographical Research Design
HHB316	Social Science Project
HHB324	Regional Field Studies (Geography)

**Major Electives****Sociology Major****Introductory Unit:**

HHB104	Understanding Society: Intro. To Sociology
	Students must complete the Introductory Unit plus six Sociology units from the following:
HHB216	The Human Dimensions Of Space
HHB224	Qualitative Research Methods
HHB223	Islam and Islamic Societies
HHB225	Political Sociology
HHB226	Consuming Cultures
HHB231	Health, Society And Environment
HHB232	Survey Methods

## LAW

HHB233	Sex, Gender And Society	HHB107	World Regions
HHB234	Sociological Theory		Students must complete the Introductory Unit plus six Geography and Environment units from the following:
HHB236	Virgins, Saints And Sinners: Sociology Of Religion	HHB127	Environment And Society
HHB240	Sociology Of Crime And Deviance	HHB228	Environmental Hazards
HHB335	Bodies, Cyborgs and Cyberspace	HHB229	Windows On Japan
HHB310	Globalisation And Social Theory	HHB244	Southeast Asia In Focus
<b>Politics and History Major</b>		HHB250	Australian Geographical Studies
	Introductory Unit (Politics)	HHB251	Australian Resource Management
HHB112	Australian Politics	HHB269	Ethics, Technology And The Environment
	Introductory Unit (History)	HHB312	Geographical Research Design
HHB109	Australian Historical Studies	NRB100	Environmental Science
	Students must complete the Introductory Unit plus six Politics/History units from the following:	NRB501	Spatial Analysis of Environmental Systems
	Politics Units	PSB443	Population and Urban Studies
HHB213	Social Policy Processes	PSB631	Geographic Information Systems
HHB224	Qualitative Research Methods	PSB655	Remote Sensing
HHB225	Political Sociology	<b>Indigenous Perspectives and Issues Major</b>	
HHB230	Political Behaviour		Introductory Unit
HHB232	Survey Methods	HHB123	Indigenous Australian Culture Studies
HHB249	Social Movements In Australia		Students must complete the Introductory Unit plus six Indigenous Perspectives and Issues units from the following:
HHB255	Indigenous Politics And Political Culture	HHB210	Indigenous Australia: Country, Kin And Culture
HHB262	Political Ideologies	HHB255	Indigenous Politics And Political Culture
HHB263	Politics Of Globalisation	HHB276	Indigenous Knowledge: Research Ethics and Protocols
HHB265	The Just Society	EDB007	Culture Studies: Indigenous Education
	History Units	JSB135	Unlocking Criminal Justice
HHB121	Interpreting The Past	JSB137	Politics of Law
HHB122	Colonialism And Independence In Asia Pacific	JSB352	Indigenous Justice
HHB237	Brisbane in the Twentieth Century	<b>Human Services and Social Policy</b>	
HHB238	Asian Cultures And Societies		Introductory Unit
HHB239	Korean Culture And Societies	HHB103	Contemporary Social And Community Issues
HHB242	Pacific Culture Contact		Students must complete the Introductory Unit plus six Human Services and Social Policy units from the following list
HHB243	The Pacific Since 1945	HHB100	Introduction to Human Services and Social Work
HHB245	Australia And The South Pacific	HHB113	Interpersonal Communication
HHB246	Modern China	HHB200	Working In Human Service Organisations
HHB248	The USA and The Asia Pacific Region	HHB203	Aged Services: Introduction
HHB253	Conspiracy And Dissent In Australian History	HHB204	Child And Family Services: Introduction
HHB256	Europe Since 1945	HHB205	Corrective Services: Introduction
HHB257	The Classical World	HHB206	Disability Services: Introduction
HHB258	Foundations of Modern Europe	HHB207	Services To Young People: Introduction
HHB259	War And Revolution In Europe 1914-1945	HHB210	Indigenous Australia: Country, Kin And Culture
HHB261	Medieval Europe	HHB211	Casework And Case Management
HHB260	Nations And Nationalism In Modern Europe	HHB212	Community Work
HHB311	Colonial Fantasies And Postcolonial Identities		
HHB315	Sex And Drugs In South-East Asia		
<b>Geography and Environment Major</b>			
	Introductory Unit		

HHB213	Social Policy Processes	Sociologist.
HHB214	Team Practice and Group Processes	
HHB215	Crisis And Conflict Resolution	
HHB217	Conflict Management Skills for Professionals	
HHB220	Intervention Theories And Methods	
HHB319	Child Protection Intervention Skills	
PUB251	Contemporary Public Health	
PUB326	Epidemiology	
PUB406	Health Promotion Strategies	
PUB557	Health Needs of Indigenous Australians and Other Populations	

### **Minor Electives**

#### **Peace and Conflict Resolution Minor**

Students choose four electives from the following units:

HHB111	Issues In International And Global Studies
HHB113	Interpersonal Communication
HHB114	Introduction To Human Rights And Ethics
HHB215	Crisis And Conflict Resolution
HHB217	Conflict Management Skills for Professionals
HHB268	Vulnerable Identities
HHB274	Human Rights: International And Regional Activism
HHB275	Human Rights: Australian Activism
JSB932	Alternative Justice Processes

#### **Gender and Sexuality Minor**

Students choose four electives from the following units:

HHB233	Sex, Gender And Society
HHB241	Gender and Globalisation
HHB267	Feminism And Ethics
HHB270	Gene Technology And Ethics
HHB315	Sex And Drugs In South-East Asia
HHB335	Bodies, Cyborgs and Cyberspace
JSN015	Women and the Australian Legal System
KWB321	Modern Times: Literature and Culture in the 20th Century
KPB343	Australian Film
PUB336	Women's Health
PYB054	Psychology and Gender
PYB067	Human Sexuality

### **Language Units**

Refer to HH01 Bachelor of Arts for Language units

### **Potential Careers:**

Academic, Administrator, Community Worker, Government Officer, Higher Education Worker, Information Officer, Manager, Project Manager, Public Servant, Social Scientist,

## Bachelor of Arts/Bachelor of Human Services (HH10)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 058397F

**Course duration (full-time):** 4 years

**Course duration (part-time):** 8 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 69

**Past OP cut-off:** 15

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Iraphne Childs (Arts), Dr Phil Crane (Human Services)

**Campus:** Kelvin Grove

### Course Structure

This course consists of 16 units each from the Bachelor of Arts and Bachelor of Human Services. The arts course structure allows you maximum flexibility to mix and match study units in a diverse range of themes including international, Australian, contemporary, historical, environmental, ethics, social change and language studies. In human services, you will acquire a range of professional skills and will specialise in a practice field from child and family services, aged services, corrective services, disability services, or services to young people.

Refer to the Bachelor of Arts (HH01) and Bachelor of Human Services (HH02) entries for further details.

### Professional Practice Placements

As part of the Human Services component, you will have the opportunity to apply knowledge and skills through two supervised, professional practice placements in human service organisations.

You will first explore the diversity of practice methods through the Introduction to Practice. You will undertake a total of 140 hours of volunteer placement/s in a human service agency.

Your theoretical and practical studies will culminate in a 36 credit point Advanced Professional Practice placement in your final year. This placement will generally reflect your specialised service context area. You will develop a learning plan in consultation with your agency supervisor and a university staff member. During this 400-hour supervised placement in a human services agency, you will further

develop your assessment and intervention skills and your own practice framework. It may be possible to undertake this 12 week placement with an overseas agency.

These professional practice placements provide many valuable opportunities for networking within the human services industry.

### Working with Children Check

As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Professional Membership (Bachelor of Human Services)

Graduates are entitled to apply for membership of the Australian Welfare and community Workers. (Accreditation application is currently in process).

### Course is under review

QUT is currently reviewing the Arts programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2009 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website <http://www.humanities.qut.edu.au/>

## COURSE STRUCTURE OVERVIEW

Year 1 Semester 1



BA Skills Unit (HHB116 Applied Skills & Scholarship OR HHB117 Introduction to Social Research Methods

Introductory Unit Professional Major BA

Introductory Unit 2nd Professional Major OR Introductory Unit Disciplinary Major BA

HHB114 Introduction To Human Rights And Ethics

#### Year 1 Semester 2

Elective unit - Major BA

Elective unit - Major BA

Elective unit - 2nd Major or Minor BA

HHB100 Introduction to Human Services and Social Work

#### Year 2 Semester 1

Elective unit - Major BA

Elective unit - Major BA

Elective unit - 2nd Major or Minor BA

One unit List B Human Services (Service Context Unit)

#### Year 2 Semester 2

Elective unit - Major BA

Elective unit 2nd Major or Minor BA

General or 2nd Major elective BA

HHB113 Interpersonal Communication

#### Year 3 Semester 1

Elective unit - Major BA

General or second Major elective BA

HHB201 Initial Professional Practice

#### Year 3 Semester 2

General or second Major elective BA

HHB221 Intervention Processes And Ethics

HHB200 Working In Human Service Organisations

HHB222 Human Service Practice: Legal Dimension

#### Year 4 Semester 1

General elective BA

HHB220 Intervention Theories And Methods

One List D unit (Human Services)

One List C unit (Skills unit) Human Services

#### Year 4 Semester 2

One List C unit (Skills unit) Human Services

HHB301 Advanced Professional Practice

### SKILLS UNITS IN THE BACHELOR OF ARTS

HHB116 Applied Skills And Scholarship

HHB117 Introduction To Social Research Methods

### INTERNATIONAL AND GLOBAL STUDIES

#### INTRODUCTORY UNITS

HHB110 Introduction To International And Global Studies

HHB111 Issues In International And Global Studies  
STRAND A - GLOBAL PERSPECTIVES

HHB107 World Regions

HHB122 Colonialism And Independence In Asia Pacific

HHB226 Consuming Cultures

HHB223 Islam and Islamic Societies

HHB241 Gender and Globalisation

HHB248 The USA and The Asia Pacific Region

HHB263 Politics Of Globalisation

HHB269 Ethics, Technology And The Environment

HHB310 Globalisation And Social Theory

HHB311 Colonial Fantasies And Postcolonial Identities

HHB315 Sex And Drugs In South-East Asia

HHB331 Advanced Seminar

#### STRAND B - INTERNATIONAL STUDIES

HHB219 Iranian Society: Culture, Religion and Politics

HHB229 Windows On Japan

HHB238 Asian Cultures And Societies

HHB239 Korean Culture And Societies

HHB243 The Pacific Since 1945

HHB244 Southeast Asia In Focus

HHB245 Australia And The South Pacific

HHB246 Modern China

HHB256 Europe Since 1945

HHB260 Nations And Nationalism In Modern Europe

HHB323 Fieldwork Studies

### PROFESSIONAL MAJOR IN THE BACHELOR OF ARTS - SOCIETY AND CHANGE

#### INTRODUCTORY UNITS

HHB104 Understanding Society: Intro To Sociology

HHB105 Exploring Change

#### STRAND A - THE INDIVIDUAL AND SOCIETY

HHB102 The Human Condition

HHB113 Interpersonal Communication

HHB225 Political Sociology

HHB230 Political Behaviour

HHB233 Sex, Gender And Society

HHB234 Sociological Theory

HHB236 Virgins, Saints And Sinners: Sociology Of Religion

HHB240 Sociology Of Crime And Deviance

HHB268 Vulnerable Identities

## LAW

HHB282	Advanced Communication For Human Services and Social Work
HHB335	Bodies, Cyborgs and Cyberspace
	<b>STRAND B - ENVIRONMENT, SOCIETY AND CHANGE</b>
HHB127	Environment And Society
HHB210	Indigenous Australia: Country, Kin And Culture
HHB226	Consuming Cultures
HHB228	Environmental Hazards
HHB231	Health, Society And Environment
HHB251	Australian Resource Management
	<b>STRAND C - SOCIETIES IN TRANSITION</b>
HHB242	Pacific Culture Contact
HHB249	Social Movements In Australia
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB259	War And Revolution In Europe 1914-1945
HHB261	Medieval Europe
HHB262	Political Ideologies
HHB315	Sex And Drugs In South-East Asia
	<b>CHANGE MANAGEMENT AND PROJECT UNITS</b>
HHB212	Community Work
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes

### **PROFESSIONAL MAJOR IN THE BACHELOR OF ARTS - ETHICS AND HUMAN RIGHTS**

	<b>INTRODUCTORY UNITS</b>
HHB114	Introduction To Human Rights And Ethics
HHB115	Human Identity And Change
	<b>STRAND A - ETHICAL UNDERSTANDING AND THEORY</b>
HHB265	The Just Society
HHB267	Feminism And Ethics
HHB271	Ethical Theory
	<b>STRAND B - HUMAN RIGHTS</b>
HHB274	Human Rights: International And Regional Activism
HHB275	Human Rights: Australian Activism
	<b>STRAND C - IDENTITY STUDIES</b>
HHB268	Vulnerable Identities
HHB272	Composing Identities: The Artistry Of Living
	<b>STRAND D - ETHICS AND TECHNOLOGY</b>
HHB270	Gene Technology And Ethics
HHB269	Ethics, Technology And The Environment
HHB273	Reshaping Life And Death
	<b>STRAND E - ETHICAL PRACTICE</b>

HHB264	Public And Professional Ethics
HHB266	Ethical Decision Making
HHB328	Researching Applied Ethics
	<b>PROFESSIONAL MAJOR IN THE BACHELOR OF ARTS - COMMUNITY STUDIES</b>
	<b>INTRODUCTORY UNITS</b>
HHB102	The Human Condition
HHB103	Contemporary Social And Community Issues
	<b>COMMUNITY PRACTICE</b>
HHB100	Introduction to Human Services and Social Work
HHB113	Interpersonal Communication
HHB212	Community Work
HHB214	Team Practice and Group Processes
HHB276	Indigenous Knowledge: Research Ethics and Protocols
HHB278	Practice Theories
HHB277	Ethical and Legal Dimensions of Human Services and Social Work
HHB282	Advanced Communication For Human Services and Social Work
HHB279	Social Work Processes and Methods

### **UNDERSTANDING COMMUNITIES**

HHB210	Indigenous Australia: Country, Kin And Culture
HHB216	The Human Dimensions Of Space
HHB213	Social Policy Processes

### **WORKING WITH SPECIFIC GROUPS**

HHB203	Aged Services: Introduction
HHB204	Child And Family Services: Introduction
HHB205	Corrective Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction
HHB303	Aged Services: Advanced
HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced
HHB319	Child Protection Intervention Skills

### **PROFESSIONAL MAJOR IN THE BACHELOR OF ARTS - AUSTRALIAN STUDIES**

	<b>INTRODUCTORY UNITS</b>
HHB106	Australian Society And Culture
HHB112	Australian Politics
	<b>ELECTIVE UNITS</b>
HHB109	Australian Historical Studies
HHB123	Indigenous Australian Culture Studies

## LAW

HHB210	Indigenous Australia: Country, Kin And Culture	HHB248	The USA and The Asia Pacific Region
HHB237	Brisbane in the Twentieth Century	HHB253	Conspiracy And Dissent In Australian History
HHB245	Australia And The South Pacific	HHB256	Europe Since 1945
HHB249	Social Movements In Australia	HHB259	War And Revolution In Europe 1914-1945
HHB250	Australian Geographical Studies	HHB260	Nations And Nationalism In Modern Europe
HHB251	Australian Resource Management	HHB311	Colonial Fantasies And Postcolonial Identities
HHB253	Conspiracy And Dissent In Australian History	HHB315	Sex And Drugs In South-East Asia
HHB255	Indigenous Politics And Political Culture	HHB323	Fieldwork Studies
HHB275	Human Rights: Australian Activism		PRE MODERN HISTORIES

### DISCIPLINE MAJOR IN THE BACHELOR OF ARTS - GEOGRAPHY AND ENVIRONMENTAL STUDIES

#### INTRODUCTORY UNITS

HHB107	World Regions
HHB127	Environment And Society

#### REGIONAL STUDIES

HHB229	Windows On Japan
HHB244	Southeast Asia In Focus
HHB250	Australian Geographical Studies

#### ADVANCED ELECTIVE UNITS

HHB228	Environmental Hazards
HHB232	Survey Methods
HHB251	Australian Resource Management
HHB269	Ethics, Technology And The Environment
HHB312	Geographical Research Design
HHB324	Regional Field Studies (Geography)
SCB110	Science Concepts and Global Systems
NRB501	Spatial Analysis of Environmental Systems
UDB164	Population and Urban Studies
UDB281	Geographic Information Systems
UDB282	Remote Sensing

### DISCIPLINE MAJOR IN THE BACHELOR OF ARTS - HISTORY

#### INTRODUCTORY UNITS

HHB109	Australian Historical Studies
HHB121	Interpreting The Past

#### ELECTIVE UNITS

##### Modern Histories

HHB122	Colonialism And Independence In Asia Pacific
HHB237	Brisbane in the Twentieth Century
HHB238	Asian Cultures And Societies
HHB239	Korean Culture And Societies
HHB242	Pacific Culture Contact
HHB243	The Pacific Since 1945
HHB245	Australia And The South Pacific
HHB246	Modern China

### DISCIPLINE MAJOR IN THE BACHELOR OF ARTS - LANGUAGES

#### FRENCH

Six sequenced units from the following:

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
HHB067	French 7
HHB068	French 8
HHB069	French 9
HHB070	French 10

#### GERMAN

Six sequenced units from the following:

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

#### INDONESIAN

Six sequenced units from the following:

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

## LAW

### JAPANESE

Six sequenced units from the following:

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### OVERSEAS UNITS - ALL LANGUAGES

#### MANDARIN

HHB031	Mandarin 1
HHB032	Mandarin 2
HHB033	Mandarin 3
HHB034	Mandarin 4
HHB058	In-Country Study - A
HHB056	International Intensive Program
HHB057	International Summer School Or Equivalent
HHB059	In-Country Study - B

### DISCIPLINE MAJOR IN THE BACHELOR OF ARTS - SOCIOLOGY

#### INTRODUCTORY UNIT

HHB104	Understanding Society: Intro To Sociology
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#### ELECTIVE UNITS

HHB216	The Human Dimensions Of Space
HHB219	Iranian Society: Culture, Religion and Politics
HHB223	Islam and Islamic Societies
HHB224	Qualitative Research Methods
HHB225	Political Sociology
HHB226	Consuming Cultures
HHB231	Health, Society And Environment
HHB232	Survey Methods
HHB233	Sex, Gender And Society
HHB234	Sociological Theory
HHB236	Virgins, Saints And Sinners: Sociology Of Religion
HHB240	Sociology Of Crime And Deviance
HHB310	Globalisation And Social Theory
HHB335	Bodies, Cyborgs and Cyberspace

### DISCIPLINE MAJOR IN THE BACHELOR OF ARTS - POLITICAL STUDIES

#### INTRODUCTORY UNIT

HHB112	Australian Politics
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#### ELECTIVE UNITS

HHB213	Social Policy Processes
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HHB219	Iranian Society: Culture, Religion and Politics
HHB224	Qualitative Research Methods
HHB225	Political Sociology
HHB230	Political Behaviour
HHB232	Survey Methods
HHB249	Social Movements In Australia
HHB255	Indigenous Politics And Political Culture
HHB262	Political Ideologies
HHB263	Politics Of Globalisation
HHB265	The Just Society

### HUMAN SERVICES - ELECTIVE LISTS

#### LIST B

HHB203	Aged Services: Introduction
HHB204	Child And Family Services: Introduction
HHB205	Corrective Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction

#### LIST C

HHB117	Introduction To Social Research Methods
HHB212	Community Work
HHB211	Casework And Case Management
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes
HHB210	Indigenous Australia: Country, Kin And Culture
HHB216	The Human Dimensions Of Space
HHB319	Child Protection Intervention Skills

#### LIST D

HHB303	Aged Services: Advanced
HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced

#### Potential Careers:

Administrator, Adult/Workplace Educator, Aged Services Worker, Child Protection Officer, Community Corrections Officer, Community Education Officer, Corrective Services Officer, Disability Services Worker, Family Services Officer, Government Officer, Information Officer, Manager, Policy Officer, Public Servant, Social Scientist, Sociologist, Youth Worker.

**Bachelor of Arts (Honours) (HH21)****Year offered:** 2009**Admissions:** Yes**CRICOS code:** 020294D**Course duration (full-time):** 2 Semesters**Course duration (part-time):** 4 Semesters**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)**Domestic Entry:** February and July**International Entry:** February and July**Total credit points:** 96**Standard credit points per full-time semester:** 48**Standard credit points per part-time semester:** 24**Course coordinator:** Professor Carl Trocki**Campus:** Kelvin Grove**Overview**

An Honours course provides you with not just specialisation-specific knowledge and skills, but also generic capacities that are highly valued in the labour market. An Honours year may also lead to enrolment in a higher research degree and students who do well are encouraged to apply for scholarships to undertake further study. As an Honours student you will undertake a program of focused study supervised by a member of academic staff.

**Entry Requirements**

Normally students will apply at the end of the final year of their pass degree. Except where otherwise specified, applicants **MUST** have:

\* completed a bachelor degree in the relevant discipline area from QUT, or a similar degree from QUT or another university; and

\* achieved a level of attainment considered by the Faculty Academic Board to be acceptable for the purposes of proceeding to an Honours degree (normally a course grade point average of 5 on a seven-point scale).

Alternatively, candidates may be accepted for admission by the Faculty Academic Board after advice from the course coordinator regarding evidence of other relevant qualifications and/or experience.

It is preferred that you contact a member of academic staff or the course coordinator to discuss supervision prior to submitting your application.

**Course Structure**

The course consists of three coursework units and the equivalent of five units of supervised independent study, resulting in a 15 000-18 000 word thesis. The requirements for graduating are satisfactory (or better) performance in all units. The final mark for the course is determined on the basis of marks assigned in the coursework units The Logic of Social Inquiry, Literature Review, and the advanced elective, plus the mark awarded to the thesis, with weighting being given according to the proportion of credit points within the total. The Honours thesis will be marked by two

assessors, one of whom will normally be external to QUT.

**Part-time Course Structure**

Part-time students, and students wishing to enrol mid-year, should contact the course coordinator for advice on alternative sequences of study.

**Language Students**

Language students will, where appropriate, do extensive work in the Literature Review and Honours Thesis units in the target language. Where feasible the Honours thesis will be written in the target language.

**Course is under review**

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

**Full-time Course Structure****Year 1, Semester 1**

HHB403	Literature Review
HHB404	Honours Thesis 1 Advanced Elective (One 12 credit point elective selected from advanced units offered in the undergraduate program, chosen in consultation with the thesis supervisor and approved by the Research Elective* Honours Coordinator) *Selected in consultation with supervisor null

**Year 1, Semester 2**

HHB406	Honours Thesis 3
HHB405	Honours Thesis 2
HHB407	Honours Seminar

**Potential Careers:**

Academic, Administrator, Community Education Officer, Community Worker, Corporate Secretary, Diplomat, Educator, Facilities Manager, Family Services Officer, Government Officer, Higher Education Worker, Manager, Policy Officer, Project Developer, Project Manager, Public Relations Officer/Consultant, Public Servant, Social Scientist, Sociologist, Translator.

## Bachelor of Social Science (Honours) (HH23)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 027279B

**Course duration (full-time):** 2 Semesters

**Course duration (part-time):** 4 Semesters

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Professor Carl Trocki

**Campus:** Kelvin Grove

### Overview

An Honours course provides you with not just specialisation-specific knowledge and skills, but also generic capacities that are highly valued in the labour market. An Honours year may also lead to enrolment in a higher research degree and students who do well are encouraged to apply for scholarships to undertake further study. The Honours course contains a mix of advanced theory, research training and a research project leading to a thesis. The thesis will be completed under the guidance of an individual supervisor.

### Entry Requirements

Minimum requirement for entry:

- a grade point average of 5 over all undergraduate units. Normally students will have a QUT Social Science degree with a majority of units at second- and third-year level.

Alternatively, candidates may be accepted for admission by the Faculty Academic Board, after advice from the course coordinator regarding evidence of other relevant qualifications and/or experience.

It is preferred that you contact a member of academic staff or the course coordinator to discuss supervision prior to submitting your application.

### Course Structure

Coursework provides for both disciplinary specialisation, and an interdisciplinary elective option selected in consultation with your supervisor and the course coordinator. The course consists of three coursework units and the equivalent of five units of supervised independent study, resulting in a 15 000-18 000 word thesis. The requirements for graduating are satisfactory (or better) performance in all units. The final mark for the course is determined on the basis of marks assigned in the coursework units The Logic of Social Inquiry, Literature Review, and the advanced elective, plus the mark awarded to the thesis, with weighting being given according to the proportion of credit points within the total. The Honours thesis will be marked by two assessors, one of whom will normally be external to QUT.

### Note: Part-time Students

Part-time students, and students wishing to enrol mid-year, should contact the course coordinator for advice on alternative sequences of study.

### Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

### Full-time Course Structure

#### Year 1, Semester 1

HHN410	Logic of Social Inquiry
HHB403	Literature Review
HHB404	Honours Thesis 1

Advanced Elective: An advanced unit selected in consultation with supervisor and approved by the Honours coordinator.

#### Year 1m Semester 2

HHB405	Honours Thesis 2
HHB406	Honours Thesis 3
HHB407	Honours Seminar

### Potential Careers:

Academic, Administrator, Community Worker, Customs Officer, Educator, Government Officer, Higher Education Worker, Information Officer, Manager, Policy Officer, Project Manager, Public Health Officer, Public Servant, Publishing Professional, Social Scientist, Sociologist, Statistician.

## Master of Arts (Research) (HH40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 046055E

**Course duration (full-time):** 3 semesters (3-year qualified entry); 2 semesters (4-year qualified entry)

**Course duration (part-time):** 6 semesters (3-year qualified entry); 4 semesters (4-year qualified entry)

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time for 3 semester program. Feb or July for 2 semester program

**International Entry:** At any time

**Total credit points:** 144 (3-year qualified entry); 96 (4-year qualified entry)

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Professor Gavin Kendall

**Campus:** Gardens Point and Kelvin Grove

### Overview

The Master of Arts by Research is offered through the Humanities Research Program. Research topics are drawn from the various disciplines represented in the Humanities Program. Study areas available include:

- \* Aged Services
- \* Applied Ethics
- \* Asia-Pacific Studies
- \* Child and Family Services
- \* Disability Services
- \* European Studies
- \* Geography and Environmental Studies
- \* History
- \* Human Services
- \* International and Global Studies
- \* Languages (French, German, Indonesian, Japanese, Mandarin)
- \* Political Studies
- \* Services to Young People
- \* Sociology.

### Entry requirements

Applicants must have a three-year bachelor degree or equivalent to enter the coursework plus research program.

To enter the research only program, applicants must have completed a three-year bachelor degree plus honours. Candidates with other four-year qualifications such as a three-year bachelor degree plus graduate diploma or a four-year double degree may also, after consultation with their supervisor and the course coordinator, enter the 96 credit point course. Such applicants whose previous study has included limited relevant research experience may be advised to enrol in a research methods unit as part of their course. They may also elect to take the 144 credit point program.

### Course Structure

For those with a three-year degree, the Master of Arts (Research) normally comprises 48 credit points of coursework and a 96 credit point research project. For those with a four-year degree it normally comprises a 96 credit point research project. However, with the approval of the postgraduate studies coordinator it is possible to enrol in a 12 credit point coursework plus 84 credit point research project; or a 24 credit point coursework plus 72 credit point research project.

### Research Component

The research component is usually presented as a thesis (30 000-50 000 words).

### Entry with three-year qualification - Full-Time Course Structure

#### Year 1, Semester 1

HHN4104 Logic of Social Inquiry  
10

HHN001/1 Research Project 1

Elective

Elective

NB The Electives will be drawn either from units offered in approved Honours or coursework Masters degree programs, or from advanced undergraduate units subject to approval by the discipline coordinator

#### Year 1, Semester 2

HHN002 Graduate Seminar

HHN001-2 Research Project 2

HHN001-3 Research Project 3

HHN001-4 Research Project 4

#### Year 2, Semester 1

HHN001-5 Research Project 5

HHN001-6 Research Project 6

HHN001-7 Research Project 7

HHN001-8 Research Project 8

### Entry with three-year qualification - Part-Time Course Structure

#### Year 1, Semester 1

HHN410 Logic of Social Inquiry  
Elective

#### Year 1, Semester 2

HHN002 Graduate Seminar

Elective

NB The Elective will be drawn either from units offered in approved Honours or coursework

Masters degree programs, or from advanced undergraduate units subject to approval by the Discipline Coordinator

**Potential Careers:**

Academic, Administrator, Community Education Officer, Diplomat, Educator, Government Officer, Higher Education Worker, Information Officer, Manager, Policy Officer, Project Manager, Public Servant, Social Scientist.

**Year 2, Semester 1**

HHN001-1 Research Project 1  
HHN001-2 Research Project 2

**Year 2, Semester 2**

HHN001-3 Research Project 3  
HHN001-4 Research Project 4

**Year 3, Semester 1**

HHN001-5 Research Project 5  
HHN001-6 Research Project 6

**Year 3, Semester 2**

HHN001-7 Research Project 7  
HHN001-8 Research Project 8

**Entry with four-year qualification - Full-time Course Structure (48 credit point exemption)****Year 1, Semester 1**

HHN001-1 Research Project 1  
HHN001-2 Research Project 2  
HHN001-3 Research Project 3  
HHN001-4 Research Project 4

**Year 1, Semester 2**

HHN001-5 Research Project 5  
HHN001-6 Research Project 6  
HHN001-7 Research Project 7  
HHN001-8 Research Project 8

**Entry with four-year qualification - Part-time Course Structure (48 cp of exemptions)****Year 1, Semester 1**

HHN001-1 Research Project 1  
HHN001-2 Reserch Project 2

**Year 1, Semester 2**

HHN001-3 Research Project 3  
HHN001-4 Research Project 4

**Year 2, Semester 1**

HHN001-5 Research Project 5  
HHN001-6 Research Project 6

**Year 2, Semester 2**

HHN001-7 Research Project 7  
HHN001-8 Research Project 8



**Doctor of Social Science (HH50)**

Year offered: 2009

Admissions: Yes

CRICOS code: 048293G

Course duration (full-time): 6 semesters (3 years)

Course duration (part-time): 12 semesters (6 years)

Domestic fees (indicative): Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

International Fees (per semester): 2009: \$11,250 (indicative) per semester (*subject to annual review*)

Domestic Entry: February and July

International Entry: February and July

Total credit points: 288

Standard credit points per full-time semester: 48

Standard credit points per part-time semester: 24

Course coordinator: Prof Gavin Kendall

Campus: Kelvin Grove

**Overview**

The Doctor of Social Science will play a vital role in ensuring that humanities, social science and human service professionals will be able to continue their professional and personal development. The objective of the programme is advanced, critical and systematic reflection at doctoral level on professional practice in any or across a number of the humanities, social science and human service disciplines

**Entry Requirements**

- . a four year degree or its equivalent with First Class Honours or Honours IIA; or
- . a masters degree in a field relevant to the professional doctorate; AND
- . two years of practice at an advanced level in a position of responsibility in a relevant professional setting.

Entry with Advanced Standing: Candidates with a masters degree will be eligible for credit of up to 96 credit points. Other previous study or uncredentialed learning may also gain credit.

**Course Structure**

The course is divided into coursework and three theses. All three theses have conference presentation/communication of research finding units attached to them. Students will first complete their coursework and their first project, as well as HHR510 before they will be permitted to work on their second project. Similarly students must complete the second project as well as HHR520 before they are permitted to begin work on their third project. The course therefore has a three-part format and students are required to pass three stages in turn to guarantee progression.

**Course structure - full time****Year 1 Semester 1**

HHN410 Logic of Social Inquiry

HHR551-1 Professional Practice Project 1 1/4

Elective 1

Elective 2 or HHR551-3 Professional Practice Project 1 3/4

**Year 1 Semester 2**

HHR510 Conference Presentation 1: Networking and Presentation

HHR551-2 Professional Practice Project 1 2/4

HHR501 Social Science Methods for the Knowledge Society

Elective 3 or HHR551-4 Professional Practice Project 1 4/4

**Year 2 Semester 1**

HHR551-3 Professional Practice Project 1 3/4

HHR551-4 Professional Practice Project 1 4/4

HHR561-1 Professional Practice Project 2 1/4

HHR561-2 Professional Practice Project 2 2/4

**Year 2 Semester 2**

HHR561-3 Professional Practice Project 2 3/4

HHR561-4 Professional Practice Project 2 4/4

HHR520 Conference Presentation 2: Professional Networks

HHR571-1 Professional Practice Project 3 1/8

**Year 3 Semester 1**

HHR571-2 Professional Practice Project 3 2/8

HHR571-3 Professional Practice Project 3 3/8

HHR571-4 Professional Practice Project 3 4/8

HHR571-5 Professional Practice Project 3 5/8

**Year 3 Semester 2**

HHR571-6 Professional Practice Project 3 6/8

HHR571-7 Professional Practice Project 3 7/8

HHR571-8 Professional Practice Project 3 8/8

HHR530 Conference Presentation 3: Academic Networks

**Potential Careers:**

Aged Services Worker, Child Protection Officer, Community Education Officer, Community Worker, Corrective Services Officer, Counsellor, Disability Services Worker, Family Services Officer, Government Officer, Human Services Practitioner, Policy Officer, Social Scientist, Youth Worker.

## Bachelor of Arts/Bachelor of Behavioural Science (Psychology) (IF12)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 053949G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,739 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Iraphne Childs (Arts); Dr Julie Hansen (Psychology)

**Campus:** Kelvin Grove

### Overview

In this double degree, you will complete an Australian Psychology Accreditation Council (APAC) accredited program of study in psychology and a Bachelor of Arts with a multidisciplinary major in international and global studies, society and change, ethics and human rights, community studies, or Australian studies.

### Why choose this course?

The Bachelor of Behavioural Science (Psychology) provides a thorough grounding in the scientific bases of psychology, and deals with research and statistical methods that have wide applicability in psychology and other disciplines. You will complete core subjects in development, personality, social psychology, psychological disorders, learning, memory and perception. In your second and third years you are able to explore subjects in contemporary areas such as counselling and family therapy, forensic psychology, addictive behaviours and traffic psychology.

From the Bachelor of Arts you will also develop an understanding of society and the impacts of global, social, environmental and technological change. The high-level communication and social research skills you will acquire are valuable in a wide range of professions. You will gain analytical, research, report writing, communication and interpersonal skills which can be used across many disciplines.

After successful completion of the degree, you may pursue a career in a range of vocations where your skills are valued, undertake further study to become a registered psychologist, or seek postgraduate studies in psychology or other disciplines.

### Career Options

The analytical, research and interpersonal skills acquired through the psychology units have a high degree of application in areas such as education, business, built environment, justice studies, health and sport. Some graduates choose careers in related professional and semi-professional areas such as counselling or audiology, which may typically require further specialist study. Other possible career paths include international affairs, government, community development and public policy. You may wish to pursue careers in professional areas of psychology, which will require you to undertake further study and be registered with the State Registration Board.

### Recommended Study

Maths A, B or C is recommended.

### Psychology Electives

Electives include psychology and gender, human sexuality, psychopharmacology of addictive behaviour, substance abuse, forensic psychology and the law, health psychology, social psychology, occupational psychology, counselling, advanced statistical analysis, and road safety and traffic psychology.

### Professional Membership

The Bachelor of Behavioural Science (Psychology) is accredited by the Australian Psychology Accreditation Council. To pursue a career in a professional area of psychology, you must be registered with your State Registration Board. This currently involves completing a fourth year of study in psychology, e.g. Bachelor of Behavioural Science (Honours Psychology) or Postgraduate Diploma in Psychology, followed by either two years of supervised work experience or the completion of an appropriate higher degree such as Doctor of Psychology (Clinical), Master of Clinical Psychology or Master of Psychology (Educational and Development).

### Other Course Requirements

**blue card** As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Blue Card before commencing clinical practice/field experience/practicum in an organisation where they may work with children or young people. For more information, visit <http://bluecard.qut.com>.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Course is under review**

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2009 or may not be offered. Please refer to the Humanities website for up to date details on the status of this course.

**Further Information**

For detailed information about this course, please call the School of Psychology and Counselling on +617 3138 4625 or email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com)

**COURSE STRUCTURE - OVERVIEW****Year 1 Semester 1**

PYB007	Interpersonal Processes and Skills
PYB100	Foundation Psychology BA Core Unit - Major BA Core Unit (Major or Skills)

**Year 1 Semester 2**

PYB102	Introduction to Psychology 1B
PYB110	Psychological Research Methods BA Core Unit (Major or Skills) BA Major Unit

**Year 2 Semester 1**

PYB202	Social and Organisational Psychology
PYB210	Research Design and Data Analysis BA Major Unit (Major) BA Major Unit (Major)

**Year 2 Semester 2**

PYB203	Developmental Psychology
PYB208	Counselling Theory and Practice 1 BA Major Unit BA Minor Unit or Elective

**Year 3 Semester 1**

PYB309	Individual Differences and Assessment PYB elective BA Major Unit BA Core Unit (research methods)
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**Year 3 Semester 2**

PYB204	Perception and Cognition
PYB306	Psychopathology BA Core Unit (research methods) BA Minor unit or elective

**Year 4 Semester 1**

PYB304	Physiological Psychology
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PYB elective  
BA Major Unit  
BA Minor Unit or Elective

**Year 4 Semester 2**

PYB350	Advanced Statistical Analysis or Level 3 Psychology elective from List B PYB elective BA Minor Unit or elective BA Major Unit
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**Notes**

\* PYB350 is compulsory if you wish to continue into the Bachelor of Behavioural Science (Honours Psychology) program, otherwise another elective can be taken.

**BA CORE UNITS (FOR MAJORS AND RESEARCH METHODS) AND SKILLS UNITS****BA CORE UNITS FOR MAJORS**

HHB102	The Human Condition
HHB103	Contemporary Social And Community Issues
HHB104	Understanding Society: Intro To Sociology
HHB105	Exploring Change
HHB106	Australian Society And Culture
HHB110	Introduction To International And Global Studies
HHB111	Issues In International And Global Studies
HHB112	Australian Politics
HHB114	Introduction To Human Rights And Ethics
HHB115	Human Identity And Change

**BA SKILLS UNITS**

HHB116	Applied Skills And Scholarship
HHB117	Introduction To Social Research Methods

**BA CORE UNIT (RESEARCH METHODS)**

HHB121	Interpreting The Past
HHB224	Qualitative Research Methods
HHB232	Survey Methods
HHB312	Geographical Research Design

**MAJOR IN THE BACHELOR OF ARTS - INTERNATIONAL AND GLOBAL STUDIES****INTERNATIONAL AND GLOBAL STUDIES MULTIDISCIPLINARY PROFESSIONAL MAJOR****INTRODUCTORY UNITS**

HHB110	Introduction To International And Global Studies
HHB111	Issues In International And Global Studies
	STRAND A - GLOBAL PERSPECTIVES

HHB107	World Regions
HHB122	Colonialism And Independence In Asia Pacific
HHB226	Consuming Cultures
HHB223	Islam and Islamic Societies
HHB241	Gender and Globalisation
HHB248	The USA and The Asia Pacific Region
HHB263	Politics Of Globalisation
HHB269	Ethics, Technology And The Environment
HHB310	Globalisation And Social Theory
HHB311	Colonial Fantasies And Postcolonial Identities
HHB315	Sex And Drugs In South-East Asia
<b>STRAND B - INTERNATIONAL STUDIES</b>	
HHB219	Iranian Society: Culture, Religion and Politics
HHB229	Windows On Japan
HHB238	Asian Cultures And Societies
HHB239	Korean Culture And Societies
HHB243	The Pacific Since 1945
HHB244	Southeast Asia In Focus
HHB245	Australia And The South Pacific
HHB246	Modern China
HHB256	Europe Since 1945
HHB323	Fieldwork Studies
HHB260	Nations And Nationalism In Modern Europe

**MAJOR IN THE BACHELOR OF ARTS - SOCIETY AND CHANGE**

**SOCIETY AND CHANGE**

HHB104	Understanding Society: Intro To Sociology
HHB105	Exploring Change
<b>STRAND A - THE INDIVIDUAL AND SOCIETY</b>	
HHB102	The Human Condition
HHB113	Interpersonal Communication
HHB225	Political Sociology
HHB230	Political Behaviour
HHB233	Sex, Gender And Society
HHB234	Sociological Theory
HHB236	Virgins, Saints And Sinners: Sociology Of Religion
HHB240	Sociology Of Crime And Deviance
HHB268	Vulnerable Identities
HHB282	Advanced Communication For Human Services and Social Work
HHB335	Bodies, Cyborgs and Cyberspace
<b>STRAND B - ENVIRONMENT, SOCIETY AND CHANGE</b>	
HHB127	Environment And Society
HHB210	Indigenous Australia: Country, Kin And Culture
HHB226	Consuming Cultures
HHB228	Environmental Hazards

HHB231	Health, Society And Environment
HHB251	Australian Resource Management
<b>STRAND C - SOCIETIES IN TRANSITION</b>	
HHB242	Pacific Culture Contact
HHB249	Social Movements In Australia
HHB253	Conspiracy And Dissent In Australian History
HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB259	War And Revolution In Europe 1914-1945
HHB261	Medieval Europe
HHB262	Political Ideologies
HHB315	Sex And Drugs In South-East Asia
<b>CHANGE MANAGEMENT AND PROJECT UNITS</b>	
HHB212	Community Work
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes

**MAJOR IN THE BACHELOR OF ARTS - ETHICS AND HUMAN RIGHTS**

**ETHICS AND HUMAN RIGHTS**

<b>INTRODUCTORY UNITS</b>	
HHB114	Introduction To Human Rights And Ethics
HHB115	Human Identity And Change
<b>STRAND A - ETHICAL UNDERSTANDING AND THEORY</b>	
HHB265	The Just Society
HHB267	Feminism And Ethics
HHB271	Ethical Theory
<b>STRAND B - HUMAN RIGHTS</b>	
HHB274	Human Rights: International And Regional Activism
HHB275	Human Rights: Australian Activism
<b>STRAND C - IDENTITY STUDIES</b>	
HHB268	Vulnerable Identities
HHB272	Composing Identities: The Artistry Of Living
<b>STRAND D - ETHICS AND TECHNOLOGY</b>	
HHB269	Ethics, Technology And The Environment
HHB270	Gene Technology And Ethics
HHB273	Reshaping Life And Death
<b>STRAND E - ETHICAL PRACTICE</b>	
HHB264	Public And Professional Ethics
HHB266	Ethical Decision Making
HHB328	Researching Applied Ethics

**MAJOR IN THE BACHELOR OF ARTS - COMMUNITY STUDIES**

**COMMUNITY STUDIES**

INTRODUCTORY (core) UNITS

## LAW

HHB103	Contemporary Social And Community Issues
HHB102	The Human Condition
	<b>UNDERSTANDING COMMUNITIES</b>
HHB213	Social Policy Processes
HHB216	The Human Dimensions Of Space
HHB210	Indigenous Australia: Country, Kin And Culture
	<b>COMMUNITY PRACTICE</b>
HHB100	Introduction to Human Services and Social Work
HHB113	Interpersonal Communication
HHB212	Community Work
HHB214	Team Practice and Group Processes
HHB276	Indigenous Knowledge: Research Ethics and Protocols
HHB277	Ethical and legal dimensions of practice
HHB278	Intervention theories
HHB279	Human services processes and methods
HHB282	Advanced communication skills for human services
	<b>UNDERSTANDING AND WORKING WITH PARTICULAR GROUPS</b>
HHB203	Aged Services: Introduction
HHB204	Child And Family Services: Introduction
HHB205	Corrective Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction
HHB303	Aged Services: Advanced
HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced
HHB319	Child Protection Intervention Skills

### MAJOR IN THE BACHELOR OF ARTS - AUSTRALIAN STUDIES

#### AUSTRALIAN STUDIES

	<b>INTRODUCTORY UNITS</b>
HHB106	Australian Society And Culture
HHB112	Australian Politics
	<b>ADDITIONAL UNITS</b>
HHB109	Australian Historical Studies
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB237	Brisbane in the Twentieth Century
HHB245	Australia And The South Pacific
HHB249	Social Movements In Australia
HHB250	Australian Geographical Studies
HHB251	Australian Resource Management
HHB253	Conspiracy And Dissent In Australian History

HHB255	Indigenous Politics And Political Culture
HHB275	Human Rights: Australian Activism

### DISCIPLINE MAJOR - GEOGRAPHY AND ENV. STUDIES

#### GEOGRAPHY AND ENVIRONMENTAL STUDIES

	<b>INTRODUCTORY UNITS</b>
HHB107	World Regions
HHB127	Environment And Society
	<b>REGIONAL STUDIES</b>
HHB229	Windows On Japan
HHB244	Southeast Asia In Focus
HHB250	Australian Geographical Studies
	<b>ADVANCED ELECTIVE UNITS</b>
HHB228	Environmental Hazards
HHB251	Australian Resource Management
HHB269	Ethics, Technology And The Environment
HHB312	Geographical Research Design
HHB324	Regional Field Studies (Geography)
HHB232	Survey Methods
SCB110	Science Concepts and Global Systems
NRB501	Spatial Analysis of Environmental Systems
UDB164	Population and Urban Studies
UDB281	Geographic Information Systems
UDB282	Remote Sensing

### DISCIPLINE MAJOR - HISTORY

#### HISTORY

	<b>INTRODUCTORY UNITS</b>
HHB109	Australian Historical Studies
HHB121	null
	<b>ELECTIVE UNITS</b>
	<b>MODERN HISTORIES</b>
HHB122	Colonialism And Independence In Asia Pacific
HHB237	Brisbane in the Twentieth Century
HHB238	Asian Cultures And Societies
HHB239	Korean Culture And Societies
HHB242	Pacific Culture Contact
HHB243	The Pacific Since 1945
HHB245	Australia And The South Pacific
HHB246	Modern China
HHB248	The USA and The Asia Pacific Region
HHB253	Conspiracy And Dissent In Australian History
HHB256	Europe Since 1945
HHB259	War And Revolution In Europe 1914-1945
HHB260	Nations And Nationalism In Modern Europe
HHB311	Colonial Fantasies And Postcolonial Identities
HHB323	Fieldwork Studies

## LAW

### PRE-MODERN HISTORIES

HHB257	The Classical World
HHB258	Foundations of Modern Europe
HHB261	Medieval Europe

HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### DISCIPLINE MAJOR - LANGUAGES

#### FRENCH

##### SIX SEQUENCED UNITS FROM THE FOLLOWING:

HHB061	French 1
HHB062	French 2
HHB063	French 3
HHB064	French 4
HHB065	French 5
HHB066	French 6
HHB067	French 7
HHB068	French 8
HHB069	French 9
HHB070	French 10

#### GERMAN

##### SIX SEQUENCED UNITS FROM THE FOLLOWING:

HHB091	German 1
HHB092	German 2
HHB093	German 3
HHB094	German 4
HHB095	German 5
HHB096	German 6
HHB097	German 7
HHB098	German 8

#### INDONESIAN

##### SIX SEQUENCED UNITS FROM THE FOLLOWING:

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

#### JAPANESE

##### SIX SEQUENCED UNITS FROM THE FOLLOWING:

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3

#### MANDARIN

HHB031	Mandarin 1
HHB032	Mandarin 2
HHB033	Mandarin 3
HHB034	Mandarin 4

#### OVERSEAS UNITS - ALL LANGUAGES

HHB056	International Intensive Program
HHB057	International Summer School Or Equivalent
HHB058	In-Country Study - A
HHB059	In-Country Study - B

### DISCIPLINE MAJOR - SOCIAL SCIENCE

#### SOCIOLOGY

##### INTRODUCTORY UNIT

HHB104	Understanding Society: Intro To Sociology
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##### ELECTIVE UNITS

HHB216	The Human Dimensions Of Space
HHB223	Islam and Islamic Societies
HHB224	Qualitative Research Methods
HHB225	Political Sociology
HHB226	Consuming Cultures
HHB231	Health, Society And Environment
HHB232	Survey Methods
HHB233	Sex, Gender And Society
HHB234	Sociological Theory
HHB236	Virgins, Saints And Sinners: Sociology Of Religion
HHB240	Sociology Of Crime And Deviance
HHB310	Globalisation And Social Theory
HHB335	Bodies, Cyborgs and Cyberspace

#### POLITICAL STUDIES

##### INTRODUCTORY UNIT

HHB112	Australian Politics
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##### ELECTIVE UNITS

HHB213	Social Policy Processes
HHB219	Iranian Society: Culture, Religion and Politics
HHB224	Qualitative Research Methods
HHB225	Political Sociology
HHB230	Political Behaviour
HHB232	Survey Methods
HHB249	Social Movements In Australia

- HHB255 Indigenous Politics And Political Culture
- HHB262 Political Ideologies
- HHB263 Politics Of Globalisation
- HHB265 The Just Society

**List A and List B Psychology Electives****Psychology electives List A**

- PYB054 Psychology and Gender
- PYB067 Human Sexuality
- PYB159 Alcohol & Other Drug Studies
- PYB207 Psychology in the Community
- PYB215 Forensic Psychology and the Law
- PYB257 Group Work
- PYB260 Psychopharmacology of Addictive Behaviour
- PYB371 Introduction to Road Safety

**Psychology electives List B**

- PYB302 Industrial and Organisational Psychology
- PYB307 Health Psychology
- PYB350 Advanced Statistical Analysis
- PYB356 Counselling Theory and Practice 2
- PYB359 Introduction to Family Therapy
- PYB360 Interventions for Addictive Behaviours
- PYB305 null
- PYB372 Traffic Psychology and Behaviour
- PYB374 Applying Traffic Psychology

**Potential Careers:**

Administrator, Aged Services Worker, Child Protection Officer, Community Education Officer, Community Worker, Counsellor, Disability Services Worker, Educator, Family Services Officer, Government Officer, Guidance Officer, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Information Officer, Manager, Policy Officer, Public Servant, Social Scientist, Youth Worker.

## Bachelor of Arts/Bachelor of Business (Accountancy, Banking and Finance, Economics or Marketing) (IF30)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 037539D

**Course duration (full-time):** 4.5 years (9 semesters)

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** This course is no longer offered - see IX38 B Arts/B Business

**Past rank cut-off:** 72

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education Course, Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432 (192 cp in Arts and 240 cp in Business)

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Iraphne Childs (Arts); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### Discontinuation

Students should note that from Semester 1, 2007 this course has been renamed and recoded to IX38 Bachelor of Arts/Bachelor of Business. Therefore, there will be no further intake into this course, however, students who are currently enrolled, or have already been made an offer into this current course for 2007, are able to remain enrolled in it.

For course structure information on the new course, please refer to the new course.

### Other Majors

See also the separate entry for the following majors in this course: Bachelor of Arts/Bachelor of Business (Advertising, Electronic Business, Human Resource Management, International Business, Management, or Public Relations).

### Career Outcomes

- Humanities graduates find employment in areas such as government, diplomacy, higher education and public service.

- Graduates of the Bachelor of Business (Accountancy) can expect to find employment in public practice, industry and

commerce or government. In public practice the main areas of specialisation are auditing, financial analysis, corporate secretarial functions, costing, taxation, receivership, bankruptcy, trusteeship or management services. In industry and commerce, accountancy graduates are employed in management positions.

- Graduates of the Banking and Finance major find employment in the banking area of finance which can involve retail, wholesale or international projects, the funding of operations and investment of funds in loans or liquidity.

- Graduates with Economics training are highly sought after. They are employed as economists and in a wide variety of related professional areas.

- Graduates of the Marketing major find employment in industry and government in roles including marketing and research, sales management and product development and management. They are also employed as marketing managers and consultants in the national and international business environments.

### Professional Recognition

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Banking and Finance: Australasian Institute of Banking and Finance (AIBF).

\*Economics: Economic Society of Australia (Queensland Division).

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

### Course Design

Students are required to complete 432 credit points comprised of 192 credit points from the Bachelor of Arts program and 240 credit points from the Bachelor of Business program.

### BA Course Requirements - Commencing Students

BA Course Requirements (Years 1-4)

Students are required to complete:

\* One Multidisciplinary Professional Major (1 core unit + 6 units in the major)

It is suggested that they complete the Core Units Program consisting of the following:

\* Two core units in first semester (from a selection of core introductory and core skills units)

(Note: one of the core introductory units will sit within the chosen Interdisciplinary Professional Major.

\* Year 2: research methods unit. Students are advised to take at least two of these units.



**BA Course Requirements - Commencing Students (cont.)**

Students must maintain a minimum of 50% enrolment in units from the BA program until they have completed eight of these units (96 credit points).

Students may wish to:

- develop a Minor (48 credit points) in one of the interdisciplinary professional areas
- develop a Minor (48 credit points) in a disciplinary study sequence or in another QUT course
- take a series of elective units.

Students wishing to complete a full discipline studies sequence (6 units) will need to amend their core units program.

Students planning to complete a full Language sequence (6 units) will need to discuss their program with the relevant Course Coordinator in order to ensure that they begin their Language studies in first semester and that their language units can be continued into their third year.

NB: Students are required to complete 16 units in the BA component of the double degree. Of these 12 must be BA units i.e. HHB coded units.

**Multidisciplinary Professional Majors**

For details, refer to the Bachelor of Arts Degree (HH01).

**Discipline Majors**

For details, refer to the Bachelor of Arts Degree (HH01).

**Minor Sequences**

For details, refer to the Co-Majors entry in the Bachelor of Arts (HH01) entry as any of these are available to be taken as Minors.

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience. Further information is available at [www.deferment.qut.edu.au](http://www.deferment.qut.edu.au).

**Course is under review**

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

**Key Terms - BA**

\*Multidisciplinary Professional Major - one of five interdisciplinary study sequences in the BA degree (International and Global Studies, Society and Change, Ethics and Human Rights, Community Studies, Australian Studies), consisting of one core unit plus six further units from the appropriate list (making a total of 84 credit points).

Students must complete at least one of these to fulfil the requirements of the degree. NB - a unit may not be counted in more than one multidisciplinary professional major, discipline major or minor.

\* Discipline Major - a set of six units (72 credit points) in a given discipline (Geography, History, Languages, Social Science). In Languages, this consists of six sequenced units in one Language. In other disciplines the six units must include one introductory unit to the discipline.

\*Minor Study Sequence - a study sequence of any four units (48 credit points) in a given subject area. NB - a unit may not be counted in more than one minor.

\* Elective Units - units selected by students to fit into their study program.

## Bachelor of Arts/Bachelor of Laws (IF43)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 027276E

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**International Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528 (192 cr pts BA and 336 cr pts BLaws)

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Irphne Childs (Arts) Dr. William Dixon Director, Undergraduate Programs (Law)

**Campus:** Gardens Point and Kelvin Grove

### OP Guarantee

The OP Guarantee does not apply to this program.

### Career Outcomes

This course aims to provide graduates with the ability to enter legal practice with an education in both the content of and skills related to the humanities that will enable them to deal with the complexities of litigation in areas such as commercial law, constitutional law, international law and in public policy.

### Professional Recognition

The Bachelor of Laws degree covers the areas of law required for the purposes of admission to practise as a Solicitor and/or Barrister in all Australian states and territories.

### Course Structure BA component - Continuing Students

#### BA REQUIREMENTS

Students should follow the course progression advice in the Course Summary Sheet

### Course Structure BA component - Commencing Students

BA Course Requirements - Commencing Students

Students are required to complete:

\* One Multidisciplinary Major (1 core unit + 6 units in the major)

It is suggested that students complete the Core Units Program consisting of the following:

\*Two core units in first semester (from a selection of core

introductory and core skills units)

(Note: one of the core introductory units will sit within the chosen Multidisciplinary Major)

\*Year Two: research methods unit. Students are advised to take at least two of these units.

Students may also wish to include:

- an Arts minor/s in any of the multidisciplinary or discipline majors (4 units)

- an approved university minor, or individual electives in another QUT course (up to 4 units)

Students planning to complete a full Language sequence (6 units) will need to discuss their program with the relevant Course Coordinator in order to ensure that they begin their Language studies in first semester and that their language units can be continued into their third year.

Students must maintain a minimum of 50% enrolment in units from the BA program until they have completed eight of these units (96 credit points)

NB: Students are required to complete 16 units in the BA component of the double degree. Of these 12 must be BA units i.e. HHB coded units.

### Multidisciplinary Majors - Commencing Students

Students will be required to complete one multidisciplinary major from the following: International and Global Studies; Community Studies; Society and Change; Ethics and Human Rights; Australian Studies.

### Discipline Sequences

Discipline Majors in the Arts degree can be chosen from the following: History; Geography and Environmental Studies; Languages (French, Indonesian, Japanese, German, Mandarin); Sociology

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

### Course structure - Example of Full-time Course

# LAW

## Structure

### Year 1, Semester 1

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

Introductory Core unit (Major)

1st Year Core Skills unit (HHB116)

Introductory Core unit (2nd Major or Minor)

Elective Unit (General)

### Year 1, Semester 2

Elective Unit (Major)

Elective Unit (Major)

Elective Unit (Minor)

Elective Unit (General)

### Year 2, Semester 1

Elective Unit (Major)

Elective Unit (Major)

Elective Unit (Minor)

Elective Unit (General)

### Year 2, Semester 2

Elective Unit (Major)

Elective Unit (Major)

Elective Unit (2nd Major or Minor)

Elective Unit (General)

### BA Core Program

For details, refer to the Bachelor of Arts (HH01) entry in the Humanities

and Human Services section.

### Professional Major Study Sequences

For details, refer to the Bachelor of Arts (HH01) entry in the Humanities

and Human Services section.

### Discipline Sequences

For details, refer to the Bachelor of Arts (HH01) entry in the Humanities

and Human Services section.

### Minor Study Sequences in other QUT Courses

For details of Minor Study Sequences available, refer to the Co-Majors

section of the Bachelor of Arts (HH01) entry in the Humanities

and Human Services section as any of these are able to be taken as Minors.

### Year 3 Semester 1

LWB136 Contracts A

LWB138 Fundamentals of Torts

LWB141 Legal Institutions and Method

LWB142 Law, Society and Justice

### Year 3 Semester 2

LWB137 Contracts B

LWB139 Select Issues in Torts

LWB143 Legal Research and Writing

LWB144 Laws and Global Perspectives

### Year 4 Semester 1

LWB231 Introduction to Public Law

LWB236 Real Property A

LWB238 Fundamentals of Criminal Law

LWB240 Principles of Equity

LWB333 Theories of Law

### Year 4 Semester 2

LWB235 Australian Federal Constitutional Law

LWB237 Real Property B

LWB239 Criminal Responsibility

LWB241 Trusts

LWB334 Corporate Law

### Year 5 Semester 1

LWB332 Commercial and Personal Property Law

LWB431 Civil Procedure

LWB432 Evidence

LWB434 Advanced Research and Legal Reasoning  
Law Elective

### Year 5 Semester 2

LWB331 Administrative Law

LWB433 Professional Responsibility  
Law Elective  
Law Elective  
Law Elective

### Potential Careers:

Barrister, Government Officer, In-House Lawyer, Policy Officer, Public Servant, Solicitor.

## Doctor of Philosophy (IF49)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 yrs full time

**Course duration (part-time):** 6 yrs part time

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time

**International Entry:** At any time

**Course coordinator:** Associate Professor Gavin Kendall

**Campus:** Gardens Point and Kelvin Grove

### Entry requirements

Applicants must have:

. a relevant first- or second-class Division A (upper division) honours degree; or

. an appropriate research masters degree or a coursework masters with a significant research component.

### Overview

Doctoral studies are through the Humanities Research Program and focus on issues of real-world significance. These issues can have broad social ramifications or be important problems that are central to the professions with which the Humanities Research Program are aligned.

### Course Structure

Doctoral studies may be completed in any area of research interest supported by the Humanities Research Program. Humanities Research Program Director and other staff are happy to discuss these or any related areas with applicants. Candidates may study full- or part-time. If candidates are full-time and hold an appropriate masters degree, they can submit their thesis or other examinable work after 24 months (36 months for a part-time student). If candidates do not hold a masters degree the period is 30 months for a full-time candidate or 42 months for a part-time candidate.

The research may be completed either by thesis or by publication.

## Bachelor of Arts/Bachelor of Education (Primary) (IF82)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 409342

**Past rank cut-off:** 83

**Past OP cut-off:** 9

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA)

**Preparatory studies:** English: QUT Continuing Professional Education course English Bridging. For further information contact 07 3138 2000 or email [sbs.enquiries@qut.edu.au](mailto:sbs.enquiries@qut.edu.au)

**Total credit points:** 384

**Course coordinator:** Dr Iraphne Childs (Arts); Dr Mary Ryan (Education)

**Campus:** Gardens Point and Kelvin Grove

### Course Structure - Continuing Students

BA Course Requirements (Years 1 and 2) (Continuing Students)

Students should have completed the following components of the degree:

The first year requirements (8 units) which include:

HHB116 Applied Skills and Scholarship

Two Foundation Units (for students who did not complete two Faculty Foundation Units in Year 1)

Two to three Course Foundation Units

Two to three Elective Units

NB a minimum of four of these eight units must be chosen from units offered from the BA component of your course.

In second year, a further 8 units to complete:

One Major Study Sequence chosen from the BA component of your course

AND

One Minor Study Sequence from those offered in the BA component of your course or from other Minor Study Sequences offered elsewhere within QUT.

Students must ensure that a minimum of 12 of the 16 units be chosen from units in the BA.

### Course Structure - Commencing Students

BA Course Requirements (Years 1 and 2)(Commencing Students)

Students are REQUIRED to complete:

\* One Interdisciplinary Professional Major (1 core introductory unit + 6 units in the major)

It is SUGGESTED that they complete the Core Units Program consisting of the following:

\*Four core units in first semester (from a selection of core introductory units and core skills units)

(Note: one of the core introductory units will sit within the chosen Interdisciplinary Professional Major)

\* Two core units in second year (2 research methods units)

NB One of core introductory units will sit within the chosen Interdisciplinary Major.

### Course Structure - Commencing Students (cont.)

Students must maintain a 50% enrolment in units from the BA program until they have completed 8 of those units (96 credit points).

Students may wish to

- develop a Minor (48 credit points) in one of the interdisciplinary professional areas

- develop a Minor (48 credit points) in a disciplinary study sequence or in another QUT course

- develop a Minor (48 credit points) in major Foundation units for Primary Teachings

- take a series of elective units

Students wishing to complete a full discipline studies sequence (6 units) will need to amend their core units program.

Students planning to complete a full language sequence (6 units) will need to discuss their program with the relevant Course Coordinator to ensure that their language studies begin in semester one and continue into their third year.

NB Students are required to complete 16 units in the BA component of the double degree. Of these 12 must be BA units i.e. HHB coded units.

### Key Terms in the BA - Commencing Students

\* Professional Major - one of five interdisciplinary study sequences in the BA degree (International & Global Studies, Society and Change, Ethics and Human Rights, Community Studies, Australian Studies), consisting of one core unit plus six further units from the appropriate list (making a total of 84 credit points). Students must complete at least one of these to fulfil the requirements of the degree.

NB - a unit may not be counted in more than one professional major, discipline sequence, or Minor.

\* Discipline Sequence - a set of six units (72 credit points) in a given discipline (Geography, History, Languages, Social Science). In Languages, this consists of six sequenced units in one Language. In other disciplines the six units must include one introductory unit to the discipline.

\* Minor Study Sequence - a study sequence of any four units (48 credit points) in a given subject area.

### Interdisciplinary Professional Majors - Commencing Students

For details, refer to the Bachelor of Arts (HH01) single degree.

### Discipline Sequences - Commencing Students

For details, refer to the Bachelor of Arts (HH01) single degree.

### Minor Sequences - Commencing Students

For details, refer to the Co-Majors section of the Bachelor of Arts (HH01) single degree.

### Example of BA Full-time Course Structure - Continuing Students

Year 1 - Semester 1

Introductory Core unit (Major)

	Introductory Core unit (2nd Major or Minor)
	Elective Unit (General)
HHB116	Applied Skills And Scholarship

**Year 1, Semester 2**

	Elective Unit (Major)
	Elective Unit (Major)
	Elective Unit (Minor or 2nd Major)
	Elective Unit (General)

**Year 2, Semester 1**

	Elective Unit (Major)
	Elective Unit (Major)
	Elective Unit (Minor or 2nd Major)
	Elective Unit (General)

**Year 2, Semester 2**

	Elective Unit (Major)
	Elective Unit (Major)
	Elective Unit (Minor or 2nd Major)
	Elective Unit (General)

**Major/Minor Study Sequences**

See Note 1

**Lists A, B and C**

For details, refer to the Bachelor of Arts (HH01) entry in the Humanities and Human Services section.

**Part-time Students**

See Note 2

**CORE PROGRAM - Continuing Students**

The core program for the degree consists of the following selection of units:

**First Year Core: Core Units for Professional Majors****INTERNATIONAL AND GLOBAL STUDIES**

HHB110	Introduction To International And Global Studies
HHB111	Issues in International and Global Studies
	<b>SOCIETY AND CHANGE</b>
HHB105	Exploring Change
HHB104	Understanding Society: Introduction to Sociology
	<b>ETHICS AND HUMAN RIGHTS</b>
HHB114	Introduction To Human Rights And Ethics
HHB115	Human Identity And Change
	<b>COMMUNITY STUDIES</b>
HHB103	Contemporary Social And Community Issues
HHB102	The Human Condition

**AUSTRALIAN STUDIES**

HHB106	Australian Society And Culture
HHB112	Australian Politics

**First Year Core: Skills Units**

HHB116	Applied Skills And Scholarship
HHB117	Introduction To Social Research Methods

**Second Year Core: Research Methods Units**

HHB224	Qualitative Research Methods
HHB232	Survey Methods
HHB121	Interpreting The Past
HHB312	Geographical Research Design

**Education Component****Year 3, Semester 1**

EDB001	Teaching and Learning Studies 1: Teaching in New Times
MDB450	Primary Mathematics Curriculum
EDB430	Primary Professional Practice 1: Classroom Management
CLB376	Studies Of Society And Environment Curriculum

**Year 3, Semester 2**

KKB914	Visual and Performing Arts Curriculum 1
SPB001	Human Development and Education
MDB383	Using Technology In The Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making

**Year 4, Semester 1**

SPB002	Psychology of Learning and Teaching
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
CLB413	Programming And Assessment In Language And Mathematics

**Year 4, Semester 2**

CLB306	Understanding Educational Practices
MDB384	Science Education
EDB433	Primary Professional Practice 4: Beginning Teaching
CLB454	Language And Literacy Curriculum

**NOTE**

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office

on 3864 3947. CLB334 is offered internally in semester 2.

**Potential Careers:**

Administrator, Community Worker, Corporate Secretary, Diplomat, Educator, Government Officer, Information Officer, Manager, Network Administrator, Network Manager, Primary School Teacher, Project Developer, Project Manager, Public Relations Officer/Consultant, Public Servant.

## Bachelor of Arts/Bachelor of Applied Science (IF86)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**Past rank cut-off:** 72; Dfee: 68

**Past OP cut-off:** 13; Dfee: 15

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or **Total credit points:** 384 (192 cp in the Bachelor of Arts and 192 cp in the Bachelor of Applied Science)

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Iraphne Childs (Humanities); Dr Perry Hartfield (Science)

**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Emad Kiriakous (Forensic Science); Dr Gary Huftile (Geoscience); Dr Scott McCue (Mathematics); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point and Kelvin Grove

### Career Opportunities

As a graduate of this course you will receive both a Bachelor of Arts degree and a Bachelor of Applied Science degree. This combination of degrees provides a valuable foundation for a wide range of careers in areas such as government, diplomacy, higher education and public service. Opportunities in tourism, translation, and the hospitality industry are open to those with a Language major. Complementary majors chosen from Arts and Science provide an excellent background for careers in environmental management.

### Course Design

A feature of the course design is the flexibility and choice it offers. Students can tailor the double degree to their career interests by combining any one of the 10 majors that are available in the Bachelor of Applied Science (SC01) degree with a specialisation chosen from a wide range of offerings in the humanities.

The program is integrated so that students will study both science and arts units in each semester.

### Professional Recognition

Relevant professional bodies for the Bachelor of Applied Science (SC01) are listed under the separate entry for the course. Eligibility for membership depends on the majors undertaken.

### Contact Details

#### Humanities Coordinator

Dr Iraphne Childs

Phone: +61 7 3138 4787

Email: i.childs@qut.edu.au

#### Science Coordinator

Dr Perry Hartfield

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Email: p.hartfield@qut.edu.au

#### Discipline Coordinators

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##### *Biotechnology*

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##### *Environmental Science*

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##### *Forensic Science*

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##### *Geoscience*

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##### *Mathematics*

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##### *Microbiology*

Dr Christine Knox

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##### *Physics*

Dr Greg Michael

Phone: +61 7 3138 1584

Email: g.michael@qut.edu.au

#### Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for



updates on the status of these courses by visiting the Humanities Program website.

### (Example of Full-Time Course Structure for Commencing Students)

#### Year 1, Semester 1

Core Arts unit (major)  
Core Arts unit (major)  
Two Science units (SC01 Level 1): Foundation units

#### Year 1, Semester 2

Arts Major unit  
Arts Major unit  
Two Science units (SC01 Level 1): at least one Foundation unit

#### Year 2, Semester 1

Core Arts unit (major or skills)  
Core Arts unit (major or skills)  
Two Science units (SC01 Levels 1 and 2: Level 2 from Major)

#### Year 2, Semester 2

Arts Major unit  
Arts Minor unit  
Two Science Units (SC01 Levels 1 and 2: Level 2 from Major)

#### Year 3, Semester 1

Arts Major unit  
Core Arts unit (research methods)  
Two Science Major units (SC01 Level 2)

#### Year 3, Semester 2

Arts Minor unit  
Core Arts unit (research methods)  
Two Science Major units (SC01 Level 3)

#### Year 4, Semester 1

Arts Major unit  
Arts Minor unit  
Two Science Major units (SC01 Level 3)

#### Year 4, Semester 2

Arts Major unit  
Arts Minor unit  
Two Science Major units (SC01 Level 3)

### Course structure - Major in Biochemistry

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB122 Cell and Molecular Biology  
SCB123 Physical Science Applications

#### Year 3, Semester 1

LQB381 Biochemistry: Structure and Function  
LQB383 Molecular and Cellular Regulation

#### Year 3, Semester 2

LQB481 Biochemical Pathways and Metabolism  
LQB483 Molecular Biology Techniques

#### Year 4, Semester 1

LQB581 Functional Biochemistry  
LQB582 Biomedical Research Technologies

#### Year 4, Semester 2

LQB681 Biochemical Research Skills  
LQB682 Protein Biochemistry and Bioengineering

### Course structure - Major in Biotechnology

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB122 Cell and Molecular Biology  
SCB123 Physical Science Applications

#### Year 3, Semester 1

LQB381 Biochemistry: Structure and Function  
LQB383 Molecular and Cellular Regulation

## Year 3, Semester 2

LQB483 Molecular Biology Techniques  
LQB484 Introduction to Genomics and Bioinformatics

## Year 4, Semester 1

TWO units selected from:

LQB583 Genetic Research Technology  
LQB584 Medical Cell Biology  
LQB585 Plant Genetic Manipulation

## Year 4, Semester 2

TWO units selected from:

LQB682 Protein Biochemistry and Bioengineering  
LQB684 Medical Biotechnology  
LQB685 Plant Microbe Interactions

**Course structure - Major in Chemistry**

## Year 1, Semester 1

SCB111 Chemistry 1  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

## Year 1, Semester 2

SCB112 Cellular Basis of Life  
SCB121 Chemistry 2

## Year 2, Semester 1

MAB100 Mathematical Sciences 1A  
SCB110 Science Concepts and Global Systems

## Year 2, Semester 2

SCB123 Physical Science Applications  
SCB131 Experimental Chemistry

## Year 3, Semester 1

PQB312 Analytical Chemistry For Scientists and Technologists  
PQB331 Structure and Bonding

## Year 3, Semester 2

PQB401 Reaction Kinetics, Thermodynamics and Mechanisms  
PQB442 Chemical Spectroscopy

## Year 4, Semester 1

PQB502 Materials Chemistry and Characterisation  
PQB531 Organic Mechanisms and Synthesis

## Year 4, Semester 2

PQB631 Advanced Inorganic Chemistry  
PQB642 Chemical Research

**Course structure - Major in Ecology**

## Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

## Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB122 Cell and Molecular Biology

## Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

## Year 2, Semester 2

NQB201 Planet Earth  
NQB202 History of Life on Earth

## Year 3, Semester 1

NQB302 Earth Surface Systems  
NQB321 Ecology

## Year 3, Semester 2

NQB421 Experimental Design  
NQB422 Genetics and Evolution

## Year 4, Semester 1

NQB521 Population Genetics and Molecular Ecology  
NQB523 Population Management

## Year 4, Semester 2

NQB622 Conservation Biology  
NQB623 Ecological Systems

**Course structure - Major in Environmental Science**

## Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

## Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2

## Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 2, Semester 2

NQB202 History of Life on Earth

SCB123 Physical Science Applications

#### Year 3, Semester 1

NQB302 Earth Surface Systems

NQB321 Ecology

#### Year 3, Semester 2

NQB403 Soils and the Environment

NQB421 Experimental Design

#### Year 4, Semester 1

NQB501 Environmental Modelling

NQB502 Field Mapping and Monitoring of Natural Resources

#### Year 4, Semester 2

NQB601 Sustainable Environmental Management

NQB602 Environmental Chemistry

### Course structure - Major in Forensic Science

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB123 Physical Science Applications

SCB131 Experimental Chemistry

#### Year 3, Semester 1

LQB383 Molecular and Cellular Regulation

SCB384 Forensic Sciences - From Crime Scene to Court

#### Year 3, Semester 2

JSB979 Forensic Scientific Evidence

PQB312 Analytical Chemistry For Scientists and

Technologists

#### Year 4, Semester 1

PQB513 Instrumental Analysis

PQB584 Forensic Physical Evidence

#### Year 4, Semester 2

LQB680 Forensic DNA Profiling

PQB684 Forensic Analysis

### Course structure - Major in Geoscience

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

#### Year 1, Semester 2

NQB201 Planet Earth

SCB123 Physical Science Applications

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 2, Semester 2

NQB202 History of Life on Earth

SCB222 Exploration of the Universe

#### Year 3, Semester 1

NQB311 Mineralogy

NQB314 Sedimentary Geology

#### Year 3, Semester 2

NQB411 Petrology of Igneous and Metamorphic Rocks

NQB412 Structural Geology and Field Methods

#### Year 4, Semester 1

NQB502 Field Mapping and Monitoring of Natural Resources

NQB513 Geophysics

#### Year 4, Semester 2

NQB602 Environmental Chemistry

NQB614 Groundwater Systems

### Course structure - Major in Mathematics (WITH Mathematics C from Senior)

#### Year 1, Semester 1

MAB101 Statistical Data Analysis 1

MAB111 Mathematical Sciences 1B

**Year 1, Semester 2**

MAB112 Mathematical Sciences 1C  
 MAB210 Statistical Modelling 1

**Year 2, Semester 1**

MAB220 Computational Mathematics 1  
 One Science unit - selected from:  
 SCB110 Science Concepts and Global Systems  
 SCB112 Cellular Basis of Life

**Year 2, Semester 2**

Science elective unit  
 One Science unit - selected from:  
 SCB110 Science Concepts and Global Systems  
 SCB112 Cellular Basis of Life

**Year 3, Semester 1**

Two Level 2 Mathematics units\* - available units are:  
 MAB311 Advanced Calculus  
 MAB312 Linear Algebra  
 MAB313 Mathematics of Finance  
 MAB314 Statistical Modelling 2  
 \* Students must complete at least one of MAB311, MAB312, MAB413

**Year 3, Semester 2**

Two Level 2 Mathematics units\* - available units are:  
 MAB315 Operations Research 2  
 MAB413 Differential Equations  
 MAB414 Applied Statistics 2  
 MAB420 Computational Mathematics 2  
 MAB422 Mathematical Modelling  
 MAB480 Introduction to Scientific Computation  
 \* Students must complete at least one of MAB311, MAB312, MAB413

**Year 4, Semester 1**

Two Level 3 Mathematics units - available units are:  
 MAB521 Applied Mathematics 3  
 MAB522 Computational Mathematics 3  
 MAB523 Introduction to Quality Management  
 MAB525 Operations Research 3A  
 MAB526 Statistical Science 3  
 MAB672 Advanced Mathematical Modelling

**Year 4, Semester 2**

Two Level 3 Mathematics units - available units are  
 MAB524 Statistical Inference

MAB613 Partial Differential Equations  
 MAB621 Discrete Mathematics  
 MAB623 Financial Mathematics  
 MAB624 Applied Statistics 3  
 MAB625 Operations Research 3B

**Course structure - Major in Mathematics (WITHOUT Mathematics C from Senior)**

**Year 1, Semester 1**

MAB100 Mathematical Sciences 1A  
 MAB101 Statistical Data Analysis 1

**Year 1, Semester 2**

MAB111 Mathematical Sciences 1B  
 MAB112 Mathematical Sciences 1C

**Year 2, Semester 1**

MAB220 Computational Mathematics 1  
 One Science unit - selected from:  
 SCB110 Science Concepts and Global Systems  
 SCB112 Cellular Basis of Life

**Year 2, Semester 2**

MAB210 Statistical Modelling 1  
 One Science unit - selected from:  
 SCB110 Science Concepts and Global Systems  
 SCB112 Cellular Basis of Life

**Year 3, Semester 1**

Two Level 2 Mathematics units\* - available units are:  
 MAB311 Advanced Calculus  
 MAB312 Linear Algebra  
 MAB313 Mathematics of Finance  
 MAB314 Statistical Modelling 2  
 \* Students must complete at least one of MAB311, MAB312, MAB413

**Year 3, Semester 2**

Two Level 2 Mathematics units\* - available units are:  
 MAB315 Operations Research 2  
 MAB413 Differential Equations  
 MAB414 Applied Statistics 2  
 MAB420 Computational Mathematics 2  
 MAB422 Mathematical Modelling  
 MAB480 Introduction to Scientific Computation  
 \* Students must complete at least one of MAB311, MAB312, MAB413

**Year 4, Semester 1**

Two Level 3 Mathematics units - available units

are:

MAB521	Applied Mathematics 3
MAB522	Computational Mathematics 3
MAB523	Introduction to Quality Management
MAB525	Operations Research 3A
MAB526	Statistical Science 3
MAB672	Advanced Mathematical Modelling

## Year 4, Semester 2

Two Level 3 Mathematics units - available units are:

MAB524	Statistical Inference
MAB613	Partial Differential Equations
MAB621	Discrete Mathematics
MAB623	Financial Mathematics
MAB624	Applied Statistics 3
MAB625	Operations Research 3B

**Course structure - Major in Microbiology**

## Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

## Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

## Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

## Year 2, Semester 2

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications

## Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB386	Microbial Structure and Function

## Year 3, Semester 2

LQB483	Molecular Biology Techniques
LQB486	Clinical Microbiology 1

## Year 4, Semester 1

LQB586	Clinical Microbiology 2
LQB587	Applied Microbiology 1: Water, Air and Soil

## Year 4, Semester 2

LQB686	Microbial Technology and Immunology
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LQB687	Applied Microbiology 2: Food and Quality Assurance
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**Course structure - Major in Physics**

## Year 1, Semester 1

MAB111	Mathematical Sciences 1B
SCB111	Chemistry 1

## Year 1, Semester 2

MAB112	Mathematical Sciences 1C
PQB250	Mechanics and Electromagnetism

## Year 2, Semester 1

SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life

## Year 2, Semester 2

MAB220	Computational Mathematics 1
PQB251	Waves and Optics

## Year 3, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

## Year 3, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation

## Year 4, Semester 1

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques

## Year 4, Semester 2

PQB650	Advanced Theoretical Physics
PQB651	Experimental Physics

**Potential Careers:**

Academic, Actuary, Administrator, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Corporate Secretary, Database Manager, Ecologist, Environmental Health Officer, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Government Officer, Health Physicist, Higher Education Worker, Hydrogeologist, Immunologist, Industrial Chemist, Information Officer, Laboratory Technician (Chemistry), Manager, Mapping Scientist/Photogrammetrist, Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Network Administrator, Network Manager, Physicist, Plant Biotechnologist, Policy Officer, Population Ecologist, Programmer, Project Developer, Project Manager, Public Servant, Quantitative Analyst, Statistician, Virologist.

## Bachelor of Arts/Bachelor of Education (Secondary) (IX01)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020316C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409102

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432 (240 cr pts in the BA and 192 cr pts in the BEd)

**Course coordinator:** Humanities Coordinator: Dr Iraphne Childs; Education Coordinator: Dr Mal Shield

**Campus:** Gardens Point and Kelvin Grove

### NO FURTHER INTAKE INTO THIS COURSE

This course has been replaced by a newly coded IX21 Bachelor of Arts/Bachelor of Education (Secondary) with effect from 2008.

### Career Outcomes

During the Arts component you will specialise in two teaching areas relevant to the secondary school curriculum. The Education component prepares you to teach both areas across years 8 to 12.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to

participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Further Information

Faculty of Education Office

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Fax: +61 7 3138 3949

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Humanities Program

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Fax: +61 7 3138 4719

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities Program website.

### Course structure

#### Year 1 - Semester 1

	Foundation Unit OR
HHB116	Applied Skills And Scholarship
	Course Foundation Unit - from 1st teaching area
	Elective Unit - 1st Teaching Area
	Elective Unit - 2nd Teaching Area
	Course Foundation Unit

#### Year 1 - Semester 2

	Foundation Unit OR
HHB116	Applied Skills And Scholarship
	Course Foundation Unit - 2nd Teaching Area

## LAW

Course Foundation Unit  
 Elective Unit - 2nd Teaching Area  
 Elective Unit - 1st Teaching Area

HHB123 Indigenous Australian Culture Studies  
 HHB115 Human Identity And Change  
 HHB104 Understanding Society: Intro To Sociology  
 HHB112 Australian Politics

### Year 2, Semester 1

Elective Unit - 1st Teaching Area  
 Elective Unit - 1st Teaching Area  
 Elective Unit - 2nd Teaching Area  
 Other Elective  
 Other Elective

LOTE: See Note 4  
 LANGUAGES: See Note 5

HHB071 Indonesian 1  
 HHB073 Indonesian 3  
 HHB081 Japanese 1  
 HHB083 Japanese 3

### Year 2, Semester 2

Elective Unit - 2nd Teaching Area  
 Elective Unit - 2nd Teaching Area  
 Elective Unit - 1st Teaching Area  
 Other Elective  
 Other Elective

HHB061 French 1  
 HHB063 French 3  
 HHB091 German 1  
 HHB093 German 3  
 HHB031 Mandarin 1  
 HHB032 Mandarin 2  
 HHB033 Mandarin 3  
 HHB034 Mandarin 4

### Notes

See Notes 1 and 2

### Part-Time Students in BA Component

See Note 3

### List A - Foundation Units

Students should complete two Foundation Units in first year.

HHB106 Australian Society And Culture  
 HHB114 Introduction To Human Rights And Ethics  
 HHB111 Issues In International And Global Studies  
 HHB110 Introduction To International And Global Studies  
 HHB105 Exploring Change  
 HHB104 Understanding Society: Intro To Sociology  
 HHB112 Australian Politics  
 HHB115 Human Identity And Change  
 HHB102 The Human Condition  
 HHB103 Contemporary Social And Community Issues

### Year 2 (Semester 1 and 2) and Year 3 (Semester 1)

LIST C - ELECTIVES (Refer to HH01 Bachelor of Arts Degree course information)

English  
 Geography  
 History  
 Social Science  
 Languages

### Education Component

#### Year 3, Semester 1

EDB002 Teaching and Learning Studies 2: Development and Learning  
 EDB031 Secondary Field Studies 1  
 Curriculum Studies IX  
 Curriculum Studies IY

#### Year 3, Semester 2

EDB003 Teaching and Learning Studies 3: Practising Education  
 EDB032 Secondary Field Studies 2  
 Curriculum Studies 2X  
 Curriculum Studies 2Y

#### Year 4, Semester 1

EDB004 Teaching and Learning Studies 4: Inclusive Education  
 EDB033 Secondary Field Studies 3  
 Curriculum Studies 3X  
 Curriculum Studies 3Y

#### Year 4, Semester 2

### List B - BA Course Foundation Units

#### ENGLISH

KWB001 Introduction to Literary Theory and Cultural Studies  
 CLB320 Studies In Language

#### HISTORY

HHB121 Interpreting The Past  
 HHB109 Australian Historical Studies

#### GEOGRAPHY

HHB107 World Regions  
 HHB127 Environment And Society

#### SOCIAL SCIENCE

- EDB005 Teaching and Learning Studies 5: Professional Work of Teachers
- EDB034 Secondary Field Studies 4
- EDB035 Internship (Secondary)
- EDB007 Culture Studies: Indigenous Education

**Curriculum Studies Units****Curriculum Studies 1**

- CLB018 English Curriculum Studies 1
- CLB024 Film and Media Curriculum Studies 1
- CLB036 LOTE Curriculum Studies 1
- CLB054 Social Education Curriculum Studies 1

**Curriculum Studies 2**

- CLB019 English Curriculum Studies 2
- CLB025 Film and Media Curriculum Studies 2
- CLB028 Geography Curriculum Studies 2
- CLB031 History Curriculum Studies 2
- CLB037 LOTE Curriculum Studies 2
- CLB040 Social Science Curriculum Studies 2

**Curriculum Studies 3**

- CLB020 English Curriculum Studies 3
- CLB026 Film and Media Curriculum Studies 3
- CLB038 LOTE Curriculum Studies 3
- CLB056 Social Education Curriculum Studies 3

**Potential Careers:**

Academic, Administrator, Community Education Officer, Community Worker, Educator, English Teacher, Exchange Student, Government Officer, Guidance Officer, Higher Education Worker, Manager, Marketing Officer/Manager, Policy Officer, Public Servant, Secondary School Teacher, Teacher.



## Bachelor of Arts/Bachelor of Education (Early Childhood) (IX11)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020316C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**International Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384 (192 in the BA; 192 in the B Ed)

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Iraphne Childs (Arts); Education Student Affairs Section 3138 3947, or [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

**Discipline coordinator:** Education Course Coordinator Dr Susan Walker

**Campus:** Kelvin Grove

### NOTE: NO FURTHER INTAKE

From 2009 there is no further intake into this course.

### Career Outcomes

The Arts component provides an excellent general education for future early childhood specialists. The Bachelor of Education (Early Childhood) provides graduates with the opportunity to be employed in childcare centres, kindergartens, prep year and the lower three grades of primary school.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. The Early Childhood specialisation is also approved by the Department of Communities for employment in the area of child care. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue

Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

Field studies units will be taken in Queensland schools.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

### Example of BA Full-time Course Structure - Commencing Students

#### Year 1, Semester 1

Introductory Core Unit (Major)  
1st Year Core Skills Unit (HHB116)  
Introductory Core Unit (2nd Major or Minor)  
Elective Unit (General)

#### Year 1, Semester 2

Elective Unit (Major)  
Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

#### Year 2, Semester 1

Elective Unit (Major)

Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

#### Year 2, Semester 2

Elective Unit (Major)  
Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

### CORE PROGRAM - Commencing Students

The core program for the degree consists of the following selection of units:

#### First Year Core: Core Units for Professional Majors

##### INTERNATIONAL AND GLOBAL STUDIES

- HHB110 Introduction To International And Global Studies  
HHB111 Issues In International And Global Studies  
SOCIETY AND CHANGE  
HHB105 Exploring Change  
HHB104 Understanding Society: Intro To Sociology  
ETHICS AND HUMAN RIGHTS  
HHB114 Introduction To Human Rights And Ethics  
HHB115 Human Identity And Change  
COMMUNITY STUDIES  
HHB103 Contemporary Social And Community Issues  
HHB102 The Human Condition  
AUSTRALIAN STUDIES  
HHB106 Australian Society And Culture  
HHB112 Australian Politics

#### First Year Core: Skills Units

- HHB116 Applied Skills And Scholarship  
HHB117 Introduction To Social Research Methods

#### Second Year Core: Research Methods Units

- HHB224 Qualitative Research Methods  
HHB232 Survey Methods  
HHB121 Interpreting The Past  
HHB312 Geographical Research Design

### Education Component

#### Year 3, Semester 1

- EAB004 Development and Learning in Early Childhood 2  
EDB011 Early Childhood Field Studies 1: Development and Learning in the Field  
EAB008 Early Childhood Language, Literacies and Communication I  
EAB013 Early Childhood Society Environment and

### Health Education

#### Year 3, Semester 2

- EDB003 Teaching and Learning Studies 3: Practising Education  
EDB012 Early Childhood Field Studies 2: Practising Education in the Field  
EAB011 Early Childhood Curriculum: Arts 1  
EDB007 Culture Studies: Indigenous Education

#### Year 4, Semester 1

- EAB005 Inclusion in Early Childhood Settings  
EDB013 Early Childhood Field Studies 3: Diversity and Inclusivity  
EAB006 Leadership and Management in Early Childhood Services  
EAB027 Early Childhood Mathematics Education 1: Birth to Six Years

#### Year 4, Semester 2

- EDB005 Teaching and Learning Studies 5: Professional Work of Teachers  
EDB014 Early Childhood Field Studies 4: Professional Work of Teachers - Induction into the Field  
EDB015 Internship (Early Childhood)  
EAB017 The Early Childhood Professional

#### Potential Careers:

Academic, Administrator, Child Care Professional, Community Education Officer, Community Worker, Disability Services Worker, Early Childhood Teacher, Educator, Environmental Health Officer, Exchange Student, Family Services Officer, Government Officer, Guidance Officer, Higher Education Worker, Manager, Teacher, Youth Worker.

## Bachelor of Arts/Bachelor of Education (Primary) (IX12)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020316C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**International Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Education Student Affairs Section 3138 3947, or [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au); Humanities- Dr Iraphne Childs

**Discipline coordinator:** Education Course Coordinator Dr Mary Ryan

**Campus:** Kelvin Grove

### NOTE: NO FURTHER INTAKE

From 2009 there is no further intake into this course.

### Career Outcomes

The Arts component provides an excellent general education for future primary school specialists. The Bachelor of Education (Primary) prepares students to teach at all levels of primary school. They may also complete a discipline/content studies major in one of the key learning areas of the Queensland school curriculum. Students may pursue language studies in this course.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon

enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

Field studies units will be taken in Queensland schools.

### Further Information

Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

Humanities Program

Email: [hhs\\_enq@qut.edu.au](mailto:hhs_enq@qut.edu.au)

Phone: +61 7 3138 4563

Fax: +61 7 3138 4719

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Computing Requirement

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

### Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

### Example of BA Full-time Course Structure - Commencing Students

#### Year 1, Semester 1

Introductory Core Unit (Major)

1st Year Core Skills Unit (HHB116)

Introductory Core Unit (2nd Major or Minor)

Elective Unit (General)

#### Year 1, Semester 2

Elective Unit (Major)

Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

EDB002 Teaching and Learning Studies 2:  
Development and Learning  
EDB021 Primary Field Studies 1: Development and  
Learning in the Field  
MDB120 Mathematics Curriculum and Pedagogies  
MDB004 Teaching Primary ICT

**Year 2, Semester 1**

Elective Unit (Major)  
Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

**Year 3, Semester 2**

EDB003 Teaching and Learning Studies 3: Practising  
Education  
EDB022 Primary Field Studies 2: Practising Education  
in the Field  
HMB300 Teaching Primary HPE  
CLB006 Teaching Reading and Writing

**Year 2, Semester 2**

Elective Unit (Major)  
Elective Unit (Major)  
Elective Unit (2nd Major or Minor)  
Elective Unit (General)

**Year 4, Semester 1**

EDB004 Teaching and Learning Studies 4: Inclusive  
Education  
EDB023 Primary Field Studies 3: Inclusive Educational  
Practices  
KKB202 Teaching Primary Dance and Drama  
MDB006 Teaching Primary Science

**CORE PROGRAM - Commencing Students**

The core program for the degree consists of the following  
selection of units:

**First Year Core: Core Units for Professional Majors****INTERNATIONAL AND GLOBAL STUDIES**

HHB110 Introduction To International And Global  
Studies  
HHB111 Issues In International And Global Studies  
**SOCIETY AND CHANGE**  
HHB105 Exploring Change  
HHB104 Understanding Society: Intro To Sociology

**ETHICS AND HUMAN RIGHTS**

HHB114 Introduction To Human Rights And Ethics  
HHB115 Human Identity And Change

**COMMUNITY STUDIES**

HHB103 Contemporary Social And Community Issues  
HHB102 The Human Condition

**AUSTRALIAN STUDIES**

HHB106 Australian Society And Culture  
HHB112 Australian Politics

**First Year Core: Skills Units**

HHB116 Applied Skills And Scholarship  
HHB117 Introduction To Social Research Methods

**Second Year Core: Research Methods Units**

HHB224 Qualitative Research Methods  
HHB232 Survey Methods  
HHB121 Interpreting The Past  
HHB312 Geographical Research Design

**Education Component****Year 3, Semester 1****Year 4, Semester 2**

EDB005 Teaching and Learning Studies 5: Professional  
Work of Teachers  
EDB024 Primary Field Studies 4: Professional Work of  
Teachers - Induction into the Field  
EDB025 Internship (Primary)  
CLB008 Teaching Primary SOSE

**Potential Careers:**

Administrator, Community Education Officer, Community  
Worker, Disability Services Worker, Educator,  
Environmental Health Officer, Exchange Student, Family  
Services Officer, Government Officer, Guidance Officer,  
Higher Education Worker, Human Resource Developer,  
Human Services Practitioner, Information Officer, Manager,  
Market Research Manager, Marketing Officer/Manager,  
Primary School Teacher, Public Relations  
Officer/Consultant, Public Servant, Research Assistant,  
Sociologist, Teacher, Youth Worker.

## Bachelor of Arts/Bachelor of Education (Secondary) (IX21)

Year offered: 2009

Admissions: No

CRICOS code: 020316C

Course duration (full-time): 4 years

Domestic fees (indicative): 2009: CSP \$2,594 (indicative) per semester

International Fees (per semester): 2009: \$10,500 (indicative) per semester (*subject to annual review*)

Domestic Entry: Course no longer available for admission

QTAC code: Course no longer available for admission

OP Guarantee: Yes

Assumed knowledge: English (4, SA)

Course coordinator: Arts: Dr Iraphne Childs; Education: Dr Mal Shield

Campus: Kelvin Grove

### Course Overview

The course consists of 16 arts units and 16 education units of which the arts component is completed first. Students are required to choose two teaching areas from English, Geography, History, Languages other than English, Social Science and General Science. A third teaching area of Film and Media Studies is permitted. The course prepares graduates to teach both areas across years 8 to 12.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

### Working with Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses

using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

### Example of Course Progression - Arts Component

#### Year 1 Semester 1

Course Foundation Unit  
First Teaching Area Unit  
Second Teaching Area Unit  
Elective

#### Year 1 Semester 2

Course Foundation Unit  
First Teaching Area Unit  
First Teaching Area Unit  
Second Teaching Area Unit

#### Year 2 Semester 1

First Teaching Area Unit  
First Teaching Area Unit  
Second Teaching Area Unit  
Second Teaching Area Unit

#### Year 2 Semester 2

First Teaching Area Unit  
Second Teaching Area Unit  
Second Teaching Area Unit  
Elective

### Arts Component - Course Foundation Units

#### Year 1 Semester 1

At least two of the following:  
null  
ENGLISH

KWB001	Introduction to Literary Theory and Cultural Studies
CLB320	Studies In Language
	HISTORY
HHB121	Interpreting The Past
HHB109	Australian Historical Studies
	GEOGRAPHY
HHB127	Environment And Society
HHB107	World Regions
	SOCIAL SCIENCE
HHB112	Australian Politics
HHB123	Indigenous Australian Culture Studies
HHB115	Human Identity And Change
HHB104	Understanding Society: Intro To Sociology

### Arts component - Teaching Area Units

ENGLISH		PRE-MODERN HISTORIES	
KWB002	Ozlit	HHB257	The Classical World
KWB003	Modern Times (Literature and Culture in the 20th Century)	HHB258	Foundations of Modern Europe
KWB004	Shakespeare, Then and Now	HHB261	Medieval Europe
KWB005	Wonderlands: Literature and Culture in the 19th Century	<b>LANGUAGES</b>	
KWB006	Popular Fictions, Popular Culture	FRENCH	
KWB206	Youth and Children's Writing	HHB061	French 1
KWB207	Great Books: Creative Writing Classics	HHB062	French 2
KPB108	Media Text Analysis	HHB063	French 3
CLB323	Teaching Adolescent Literature	HHB064	French 4
CLB322	Literature In Secondary Teaching	HHB065	French 5
<b>GEOGRAPHY</b>		HHB066	French 6
ENVIRONMENT AND RESOURCES		HHB067	French 7
HHB127	Environment And Society	HHB068	French 8
HHB228	Environmental Hazards	HHB069	French 9
HHB251	Australian Resource Management	HHB070	French 10
HHB269	Ethics, Technology And The Environment	GERMAN	
REGIONAL STUDIES		HHB091	German 1
HHB229	Windows On Japan	HHB092	German 2
HHB244	Southeast Asia In Focus	HHB093	German 3
HHB250	Australian Geographical Studies	HHB094	German 4
HHB324	Regional Field Studies (Geography)	HHB095	German 5
OTHER GEOGRAPHY ELECTIVES		HHB096	German 6
HHB232	Survey Methods	HHB097	German 7
HHB312	Geographical Research Design	HHB098	German 8
UDB164	Population and Urban Studies	INDONESIAN	
UDB281	Geographic Information Systems	HHB071	Indonesian 1
UDB282	Remote Sensing	HHB072	Indonesian 2
<b>HISTORY</b>		HHB073	Indonesian 3
HHB122	Colonialism And Independence In Asia Pacific	HHB074	Indonesian 4
HHB237	Brisbane in the Twentieth Century	HHB075	Indonesian 5
HHB238	Asian Cultures And Societies	HHB076	Indonesian 6
HHB239	Korean Culture And Societies	HHB077	Indonesian 7
HHB242	Pacific Culture Contact	HHB078	Indonesian 8
HHB243	The Pacific Since 1945	JAPANESE	
HHB245	Australia And The South Pacific	HHB081	Japanese 1
HHB246	Modern China	HHB082	Japanese 2
HHB248	The USA and The Asia Pacific Region	HHB083	Japanese 3
HHB253	Conspiracy And Dissent In Australian History	HHB084	Japanese 4
HHB256	Europe Since 1945	HHB085	Japanese 5
HHB260	Nations And Nationalism In Modern Europe	HHB086	Japanese 6
HHB311	Colonial Fantasies And Postcolonial Identities	HHB087	Japanese 7
HHB315	Sex And Drugs In South-East Asia	HHB088	Japanese 8
HHB323	Fieldwork Studies	MANDARIN	
		HHB031	Mandarin 1
		HHB032	Mandarin 2
		HHB033	Mandarin 3

HHB034	Mandarin 4 OVERSEAS UNITS ALL LANGUAGES
HHB056	International Intensive Program
HHB057	International Summer School Or Equivalent
HHB058	In-Country Study - A
HHB059	In-Country Study - B

## Curriculum Studies 3

CLB020	English Curriculum Studies 3
CLB026	Film and Media Curriculum Studies 3
CLB038	LOTE Curriculum Studies 3
CLB056	Social Education Curriculum Studies 3

## Education Component

## Year 3, Semester 1

EDB002	Teaching and Learning Studies 2: Development and Learning
EDB031	Secondary Field Studies 1 Curriculum Studies IX Curriculum Studies IY

## Year 3, Semester 2

EDB003	Teaching and Learning Studies 3: Practising Education
EDB032	Secondary Field Studies 2 Curriculum Studies 2X Curriculum Studies 2Y

## Year 4, Semester 1

EDB004	Teaching and Learning Studies 4: Inclusive Education
EDB033	Secondary Field Studies 3 Curriculum Studies 3X Curriculum Studies 3Y

## Year 4, Semester 2

EDB005	Teaching and Learning Studies 5: Professional Work of Teachers
EDB034	Secondary Field Studies 4
EDB035	Internship (Secondary)
EDB007	Culture Studies: Indigenous Education

## Curriculum Studies Units

## Curriculum Studies 1

CLB018	English Curriculum Studies 1
CLB024	Film and Media Curriculum Studies 1
CLB036	LOTE Curriculum Studies 1
CLB054	Social Education Curriculum Studies 1

## Curriculum Studies 2

CLB019	English Curriculum Studies 2
CLB025	Film and Media Curriculum Studies 2
CLB028	Geography Curriculum Studies 2
CLB031	History Curriculum Studies 2
CLB037	LOTE Curriculum Studies 2
CLB040	Social Science Curriculum Studies 2

## Potential Careers:

Academic, Administrator, Community Education Officer, Educator, English Teacher, Exchange Student, Government Officer, Guidance Officer, Higher Education Worker, Manager, Marketing Officer/Manager, Policy Officer, Public Servant, Secondary School Teacher, Teacher.

## Bachelor of Arts/Bachelor of Business (for continuing students only) (IX38)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 058278B

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**International Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, finance, economics, and marketing majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr Iraphne Childs (Arts); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point and Kelvin Grove

### Career Outcomes

Graduates of the Bachelor of Arts may find employment in policy development and analysis, social policy, research and project positions, international aid and trade, environment and heritage. Graduates of the Bachelor of Business may find employment as Accountants, Advertising Professionals, Banking and Finance Consultants, Economists, Human Resource Managers, International Business Specialists, Managers, Marketing Officers, Public Relations Officers.

### Professional Recognition

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct

Marketing Association and the Queensland Commercial Radio Association;

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Economics: Economic Society of Australia (Queensland Division).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### BA Course Requirements - Commencing Students

Students are required to completed at least one of the five multidisciplinary majors (1 core introductory unit plus 6 units in the major). You will choose from International and Global Studies, Society and Change, Ethics and Human Rights, Community Studies and Australian Studies.

As well as the multidisciplinary major, students may also wish to undertake a Discipline Major in one of the following: History, Geography and Environmental Studies, Languages (French, Indonesian, German, Japanese, or Mandarin), Sociology or Political Studies.

Students must maintain a minimum of 50% enrolment in units from the BA program until they have completed eight of these units (96 credit points).

Students may also wish to include:

- an Arts minor/s in any of the multidisciplinary or discipline majors (4 units)
- an approved university minor, or individual electives in another QUT course (up to 4 units)

Students planning to complete a full Language sequence (6 units) will need to discuss their program with the relevant Course Coordinator in order to ensure that they begin their Language studies in first semester and that their language units can be continued into their third year.

NB: Students are required to complete 16 units in the BA component of the double degree. Of these 12 must be BA units i.e. HHB coded units.

### Discontinuation

This course has been discontinued.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC



offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Course is under review**

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

**EXAMPLE OF FULL TIME COURSE STRUCTURE**

**YEAR 1 SEMESTER 1**

BBUS Business Faculty Core Unit  
 BBUS Business Faculty Core Unit  
 BA Core unit (Major)  
 BA Discipline unit

**YEAR 1 SEMESTER 2**

BBUS Business Faculty Core Unit  
 BBUS Business Faculty Core Unit  
 BA Skills unit  
 BA Discipline unit

**YEAR 2 SEMESTER 1**

BBUS Business Faculty Core Unit  
 BBUS Business Faculty Core Unit  
 BA Major unit (elective)  
 BA Discipline or minor unit

**YEAR 2 SEMESTER 2**

BBUS Business Faculty Core Unit  
 BBUS Business Faculty Core Unit  
 BA Major unit (elective)  
 BA Discipline or minor unit

**YEAR 3 SEMESTER 1**

BBUS Business Faculty Major Unit  
 BBUS Business Faculty Major Unit  
 BA Major unit (elective)  
 BA Discipline or minor unit

**YEAR 3 SEMESTER 2**

BBUS Business Faculty Major Unit  
 BBUS Business Faculty Major Unit  
 BA Major unit (elective)  
 BA Discipline or minor unit

**YEAR 4 SEMESTER 1**

BBUS Business Faculty Major Unit  
 BBUS Business Faculty Major Unit

BA Major unit (elective)  
 BA Elective unit

**YEAR 4 SEMESTER 2**

BBUS Business Faculty Major Unit  
 BBUS Business Faculty Major Unit  
 BA Major unit (elective)  
 BA Elective unit

**Accountancy Major**

**Year 1 Semester 1**

BSB110 Accounting  
 BSB115 Management

**Year 1 Semester 2**

BSB123 Data Analysis  
 BSB126 Marketing

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
 BSB113 Economics

**Year 2 Semester 2**

AYB200 Financial Accounting  
 AYB225 Management Accounting

**Year 3 Semester 1**

EFB210 Finance 1  
 AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

AYB219 Taxation Law  
 AYB340 Company Accounting

**Year 4 Semester 1**

AYB230 Corporations Law  
 AYB321 Strategic Management Accounting

**Year 4 Semester 2**

AYB301 Audit and Assurance  
 AYB311 Financial Accounting Issues

**Economics Major**

**Year 1 Semester 1**

BSB113 Economics  
 BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
 BSB123 null

**Year 2 Semester 1**

## LAW

BSB110	Accounting
BSB111	null

### Year 2 Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

### Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

### Year 3 Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

### Year 4 Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

### Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
	Choice units or remaining Faculty Core Units

### Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

#### Year 3 Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1

#### Year 3 Semester 2

EFB201	Financial Markets
EFB307	Finance 2

#### Year 4 Semester 1

EFB223	Economics 2
EFB335	Investments

#### Year 4 Semester 2

EFB312	International Finance
EFB340	Finance Capstone

### Human Resource Management Major

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
BSB119	Global Business

#### Year 3 Semester 1

MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

#### Year 3 Semester 2

MGB200	Leading Organisations
MGB201	Contemporary Employment Relations

#### Year 4 Semester 1

MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

#### Year 4 Semester 2

MGB320	Recruitment and Selection
MGB370	Personal and Professional Development

### International Business Major

#### Year 1 Semester 1

BSB126	Marketing
BSB119	Global Business

#### Year 1 Semester 2

BSB110	Accounting
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## LAW

BSB115 Management

### Year 2 Semester 1

BSB123 Data Analysis

BSB124 Working in Business

### Year 2 Semester 2

BSB111 Business Law and Ethics

BSB113 Economics

### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills

AYB227 International Accounting

### Year 3 Semester 2

AMB210 Importing and Exporting

EFB240 Finance for International Business

### Year 4 Semester 1

AMB303 International Logistics

AMB336 International Marketing

### Year 4 Semester 2

MGB340 International Business in the Asia-Pacific

AMB369 International Business Strategy

## Management Major

### Year 1 Semester 1

BSB113 Economics

BSB115 Management

### Year 1 Semester 2

BSB124 Working in Business

BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting

BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business

BSB123 Data Analysis

### Year 3 Semester 1

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

### Year 3 Semester 2

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

### Year 4 Semester 1

MGB309 Strategic Management

MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

## Marketing Major

### Year 1 Semester 1

BSB113 Economics

BSB126 Marketing

### Year 1 Semester 2

BSB111 Business Law and Ethics

BSB115 Management

### Year 2 Semester 1

BSB119 Global Business

BSB124 Working in Business

### Year 2 Semester 2

BSB110 Accounting

BSB123 Data Analysis

### Year 3 Semester 1

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

### Year 3 Semester 2

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

### Year 4 Semester 1

AMB335 E-marketing Strategies

AMB340 Services Marketing

### Year 4 Semester 2

AMB336 International Marketing

AMB359 Strategic Marketing

## Public Relations Major

### Year 1 Semester 1

BSB119 Global Business

BSB126 Marketing

### Year 1 Semester 2

BSB110 Accounting

BSB115 Management

### Year 2 Semester 1

BSB113 Economics

BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

**Year 3 Semester 2**

AMB372 Public Relations Planning

AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns

BSB123 Data Analysis

**Potential Careers:**

Academic, Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Arts Administrator, Business Analyst, Community Education Officer, Community Worker, Diplomat, Economist, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Government Officer, Higher Education Worker, Home Economist, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Information Officer, International Business Specialist, Investment Manager, Journalist, Manager, Manufacturer, Marketing Officer/Manager, Organisational Communication Specialist, Policy Officer, Property Economist, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Risk Manager, Social Scientist, Sociologist, Stockbroker, Translator.

## Bachelor of Arts/Bachelor of Creative Industries (IX39)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**QTAC code:** This course is no longer offered

**Past rank cut-off:** 80

**Past OP cut-off:** 10

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Arts: Dr Iraphne Childs; Creative Industries: Head, Undergraduate Studies ([ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au))

**Campus:** Kelvin Grove

### Course Description

This double degree enables students to complete the requirements of two separate degrees in four years. Students complete a multidisciplinary arts major in one of the following fields: international and global studies; society and change; ethics and human rights; community studies; or Australian studies. Students also complete a Creative Industries major in; creative writing, drama, dance, interdisciplinary studies, media and communication, music, television, or visual arts.

### Career Outcomes

This double degree will prepare you as a multi-skilled professional for careers in international affairs, government, public policy and community development. With your interdisciplinary knowledge, creativity and practical skills, you will also be prepared for careers in media and cultural policy development, film and video activities, the music industry, visual design and publishing. business major.

### IMPORTANT NOTICE

This course code has been discontinued and will have no further intakes. Continuing students should refer to their Course Summary Sheet for enrolment information.

### COURSE STRUCTURE - OVERVIEW

#### YEAR 1 SEMESTER 1

BCI	Core unit
BCI	Core unit
BA	Core unit (Major)
BA	Discipline Unit

#### YEAR 1 SEMESTER 2

BCI	Core unit
BCI	Mandated discipline unit

BA	Skills unit
BA	Discipline unit

#### YEAR 2 SEMESTER 1

BCI	Mandated discipline unit
BCI	Mandated discipline unit
BA	Major unit (elective)
BA	Discipline unit

#### YEAR 2 SEMESTER 2

BCI	Mandated discipline unit
BCI	Mandated discipline unit
BA	Major unit (elective)
BA	BA Discipline unit or Minor unit

#### YEAR 3 SEMESTER 1

BCI	Mandated discipline unit
BCI	Mandated discipline unit
BA	Major unit (elective)
BA	Discipline unit or Minor unit

#### YEAR 3 SEMESTER 2

BCI	Mandated discipline unit
BCI	Mandated discipline unit
BA	Major unit (elective)
BA	Discipline unit or Minor unit

#### YEAR 4 SEMESTER 1

BCI	Mandated discipline unit
BCI	Elective unit
BA	Major unit (elective)
BA	Elective unit

#### YEAR 4 SEMESTER 2

BCI	Mandated discipline unit
BCI	Elective unit
BA	Major unit (elective)
BA	Elective unit

### Creative Industries Course Structure

#### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KPB150	Foundations of Multi-platform Production OR
KVB104	Photomedia and Artistic Practice

#### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KCB103	Strategic Speech Communication

#### Year 2, Semester 1

KKB221 Approaching Interdisciplinarity  
 SELECT: Second major: One First Unit

OR

KVB304 Contemporary Art Issues

**Year 2, Semester 2**

KKB222 Interdisciplinarity in Practice  
 SELECT: Second major: One Second Unit

**Year 4, Semester 2**

KVB306 Video Art and Culture  
 KVB108 Contemporary Asian Visual Culture  
 OR  
 KVB307 Theories of Spatial Culture

**Year 3, Semester 1**

SELECT: Second major: One Third Unit  
 SELECT: Second major: One Fourth Unit

**Creative Industries Faculty Undergraduate Open Electives**

**Year 3, Semester 2**

SELECT: Second major: One Fifth Unit  
 SELECT: Second major: One Sixth Unit

**Creative Industries Faculty Undergraduate Open Electives**

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

**Year 4, Semester 1**

SELECT: Transitions to New Professional Environment Unit  
 SELECT: Second major: One Seventh Unit

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

**Year 4, Semester 2**

SELECT: Transitions to New Professional Environment Unit  
 SELECT: Second major: One Eighth Unit

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

**Visual Arts major**

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

**Year 1, Semester 1**

KKB101 Creative Industries: People and Practices  
 KVB100 Research and Creativity in the Visual Arts

**Semester 1 Units**

**Year 1, Semester 2**

KKB102 Creative Industries: Making Connections  
 KVB104 Photomedia and Artistic Practice

**Media & Communication**

KCB101 Communication in the New Economy  
 KCB102 Media and Society: From Printing Press to Internet  
 KCB103 Strategic Speech Communication  
 KCB201 Virtual Cultures  
 KCB302 Political Communication

**Year 2, Semester 1**

KVB102 Modernism  
 KVB110 2D Media and Processes

**Communication Design**

KIB108 Animation Practices  
 KIB201 Interactive Writing

**Year 2, Semester 2**

Creative Industries Elective  
 KVB111 3D Media and Processes

**Dance**

KDB105 Architecture of the Body  
 KDB108 World Dance  
 KDB110 Deconstructing Dance in History

**Year 3, Semester 1**

KVB200 Exhibition and Display in the Visual Arts  
 KVB202 Visual Imaging - Process and Theory

**Year 3, Semester 2**

KVB103 Australian Art  
 KVB211 Post 1945 Art

**Fashion**

KFB103 Introduction to Fashion  
 KFB206 Fashion and Modernity

**Year 4, Semester 1**

Creative Industries Elective  
 KVB212 Australian Art, Architecture and Design

## LAW

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues

### Faculty

KKB004	Indigenous Creative Industries
KKB101	Creative Industries: People and Practices
KKB210	Computational Arts 1

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Becoming A Researcher: Understandings, Skills and Practices

### Music & Sound

KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB108	Sound Recording and Acoustics

### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

### Performance Studies

KTB101	20th Century Performance
KTB204	Understanding Performance
KTB061	Creative Industries Management
KTB062	Creative Industries Events and Festivals

### Visual Arts

KVB102	Modernism
KVB104	Photomedia and Artistic Practice
KVB110	2D Media and Processes
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues

### Creative Writing & Cultural Studies

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB105	Film and Television Scriptwriting
KWB107	Introduction to Creative Non-Fiction
KWB108	Introduction To Literary Theory and Cultural Studies
KWB207	Great Books: The Literary Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Semester 2 Units

#### Media & Communication

KCB101	Communication in the New Economy
KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media Technologies
KCB203	Consumer Cultures

#### Communication Design

KIB202	Enabling Immersion
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#### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

#### Faculty

KKB102	Creative Industries: Making Connections
KKB211	Computational Arts 2

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

#### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB207	Contemporary Fashion

#### Journalism

KJB101	Digital Journalism	completed
KJB120	Newswriting	* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.
KJB121	Journalistic Inquiry	
KJB224	Feature Writing	
KJB280	International Journalism	
KJB337	Public Affairs Reporting	

#### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship

#### Film & Television

KPB103	Film Genres
KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema

#### Performance Studies

KTB104	Performance Innovation
KTB207	Staging Australia
KTB062	Creative Industries Events and Festivals

#### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

#### Creative Writing & Cultural Studies

KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB105	Film and Television Scriptwriting
KWB106	Corporate Writing and Editing
KWB109	Ozlit
KWB204	Creative Non-Fiction: Life Writing
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

#### NOTES:

\* Only one Workplace Learning unit may be

#### Potential Careers:

Academic, Actor, Administrator, Advertising Professional, Art Writer, Artist, Arts Administrator, Choreographer, Community Education Officer, Community Worker, Composer, Computer Games Developer, Contract Administrator, Creative Writer, Curator, Dance Teacher, Dancer, Digital Composer, Educator, Film Composer, Film/Television Producer, Government Officer, Higher Education Worker, Information Officer, Internet Professional, Journalist, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Organisational Communication Specialist, Policy Officer, Post-production specialist, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Stage Manager, Theatre Professionals, Visual Artist, Web Designer.



## Bachelor of Arts/Bachelor of Justice (IX41)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 058283E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**International Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr Iraphne Childs (Arts), Assoc Prof Geoff Dean (Justice)

**Campus:** Gardens Point and Kelvin Grove

### Course Description

The course consists of 16 arts units and 16 justice units. The program is integrated so that you will study both arts and justice units in each semester. You will choose at least one multidisciplinary arts major from international and global studies, society and change, ethics and human rights, community studies, or Australian studies. In the justice component you will have the opportunity to study areas such as criminology, policing, ethics, crime prevention, justice policy and investigations.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

### Potential Careers:

Administrator, Community Education Officer, Community Worker, Contract Administrator, Government Officer, Higher Education Worker, Information Officer, Policy Officer, Public

## Bachelor of Arts/Bachelor of Information Technology (IX49)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**QTAC code:** This course is no longer offered

**Past rank cut-off:** 73; Dfee: 68

**Past OP cut-off:** 13; Dfee: 15

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), and for games technology and security majors, Maths B (4, SA), or for all other majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr Iraphne Childs (Arts) Richard Thomas (IT)

**Campus:** Gardens Point and Kelvin Grove

### Course description

In this course students complete the requirements of two separate degrees in Arts and Information Technology in four years. The focus of the arts component is social change with an emphasis on understanding societies and the impact of global, social, environmental and technological change on communities and individuals. In the IT component, there is a strong practical component with computing laboratory based units and project work comprising a significant part of the course,

### Majors in the Arts component

In the Bachelor of Arts, students choose an multidisciplinary major from one of the following: international and global studies, society and change, ethics and human rights, community studies, or Australian studies.

### Majors in the IT component

In the Bachelor of Information Technology, students can choose to major in business systems engineering, data bases, electronic business, games technology, information and knowledge management, information systems, IT management, intelligent systems, interactive media, network systems, security, software architecture, or web services and applications.

### Career outcomes

Information technology professionals with a strong knowledge in languages, as well as deep understanding in areas such as international issues—particularly cultures, ethics and human rights—are highly valued by the information technology industry. The Arts component also provides students with a broad-based education and a range of transferable analytical, research and communication skills which will enrich studies in information technology and expand career choices.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### Further Information

For further information regarding the IT component of this course please contact the course coordinator Mr Richard Thomas at [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) or call 3138 2782

### COURSE OVERVIEW

#### YEAR 1 SEMESTER 1

INB103	Industry Insights
INB250	Systems Architecture
BA	null
BA	Discipline unit

#### YEAR 1 SEMESTER 2

INB210	Databases
INB251	Networks
BA	Skills unit
BA	Discipline unit

#### YEAR 2 SEMESTER 1

INB104	Building IT Systems
	Choose one unit from: Intermediate Level Elective list. This choice will replace ITB008 from 2009 course summary.
BA	Major unit (elective)
BA	Discipline or Minor unit

#### YEAR 2 SEMESTER 2

INB270	Programming
INB271	The Web
BA	Major unit (elective)
BA	Discipline or minor unit

#### YEAR 3 SEMESTER 1

	IT Major Unit
	IT Major Unit
BA	Major unit (elective)
BA	Discipline or Minor unit

#### YEAR 3 SEMESTER 2

INB301	The Business of IT
	IT Major Unit
BA	Major unit (elective)
BA	Discipline or Minor unit

**YEAR 4 SEMESTER 1**

INB302	Capstone Project
	IT Major Unit
BA	Major unit (elective)
BA	Elective unit

**YEAR 4 SEMESTER 2**

	IT Major Unit
	IT Major Unit
BA	Major unit (elective)
BA	Elective unit

**ARTS UNITS**

FOR A LIST OF ARTS UNITS IN THIS DOUBLE DEGREE REFER TO QUT BACHELOR OF ARTS SINGLE DEGREE

**Information Systems Major****Compulsory Units**

INB311	Enterprise Systems
INB340	Database Design
INB220	Business Analysis

**IS Elective Units**

INB312	Enterprise Systems Applications
INB342	Enterprise Data Mining
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB320	Business Process Modelling
INB124	Information Systems Development
INB221	Technology Management

**Network Systems Major****Compulsory Units**

INB350	Internet Protocols and Services
INB351	Computer Network Administration
INB352	Network Planning and Deployment
INB255	Security

**Electives**

INB312	Enterprise Systems Applications
INB365	Systems Programming
INB353	Wireless and Mobile Networks
INB355	Cryptology and Protocols

**Software Architecture Major****Compulsory Units**

INB340	Database Design
INB371	Data Structures and Algorithms
INB372	Software Engineering Principles

**Electives**

	Choose 3 Electives
INB341	Software Development With Oracle
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
INB272	Interaction Design
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB320	Business Process Modelling
INB365	Systems Programming
INB370	Software Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques
MAB281	Mathematics for Computer Graphics
	MAB281 is only to be used as a prereq for INB381
	null

**Potential Careers:**

Community Worker, Diplomat, Government Officer, Higher Education Worker, Information Officer, Policy Officer, Public Servant.

## Graduate Certificate in Research Commercialisation (IX97)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** not available

**Course duration (full-time):** 1 semester. Subject to maximum time limit of 4 years.

**Course duration (part-time):** 2 semesters. Subject to maximum time limit of 4 years.

**Domestic fees (indicative):** 2009: \$9,200 per semester

**International Fees (per semester):** 2009: \$10,400 per semester (*subject to annual review*)

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### New heading

New text

### course structure

#### Course structure

IFP100	Knowledge Transfer and Research Commercialisation (Core Unit)
IFP101	Leadership and Workplace Communication
IFP102	Project Management and Research
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research Management

### Potential Careers:

Academic, Administrator, Arts Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## Master of Research and Development Management (IX99)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 semesters.

**Course duration (part-time):** 6 semesters.

**International Fees (per semester):** 2009: \$9,200 per semester (*subject to annual review*)

**International Fees (indicative):** 2009: \$10,400 per semester

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### Entry Requirements

The minimum entry requirement for this course is a four year undergraduate degree or three years plus either an honours year or postgraduate coursework year in any discipline. Applicants who do not meet these academic requirements may be eligible to enter the course on the basis of professional activities completed in research management, research commercialisation or related fields that satisfies the course coordinator.

### Course structure

IFP110	
IFP100	Knowledge Transfer and Research Commercialisation
IFP101	Leadership and Workplace Communication
IFP102	Research Project Management
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research and Development Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research and Development Management
IFP109	Contexts for Research and Development Management
IFP110	Research & Development Management Project 1
IFP111	Research & Development Management Project 1

### Potential Careers:

Academic, Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

# Faculty of Law

## Entry Programs (International)

QC01 Accelerated Foundation

QC02 Standard Foundation

QC04 Extended Foundation

QC10 English for Academic Purposes for degree programs

QC10 English for Academic Purposes for Foundation and University Diploma Programs

QC20 General English

QC21 General English Extension

QC22 English for Tertiary Preparation

QC24 English For Academic Purposes Plus

## Certificate

QC05 University Certificate In Tertiary Preparation

## Bachelor Degree

JS31 Bachelor of Justice

JS91 Bachelor of Justice (International Policing)

LW33 Bachelor of Laws

LW34 Bachelor of Laws

LW35 Bachelor of Laws (Graduate Entry)

## Bachelor Degree (Double)

IF07 Bachelor of Journalism/Bachelor of Laws

IF10 Bachelor of Creative Industries (Media and Communication)/Bachelor of Laws

IF38 Bachelor of Information Technology/Bachelor of Laws

IF39 Bachelor of Applied Science/Bachelor of Laws

IF41 Bachelor of Business/Bachelor of Laws

IF43 Bachelor of Arts/Bachelor of Laws

IF93 Bachelor of Creative Industries / Bachelor of Laws

IX41 Bachelor of Arts/Bachelor of Justice

IX45 Bachelor of Human Services/Bachelor of Justice

IX52 Bachelor of Behavioural Science (Psychology) / Bachelor of Laws

IX53 Bachelor of Information Technology/Bachelor of Laws

IX61 Bachelor of Corporate Systems Management/Bachelor of Justice

IX66 Bachelor of Media and Communication/Bachelor of Laws

IX68 Bachelor of Fine Arts (Creative and Professional Writing)/Bachelor of Laws

IX71 Bachelor of Business / Bachelor of Laws

IX72 Bachelor of Applied Science / Bachelor of Laws

IX73 Bachelor of Creative Industries / Bachelor of Laws

IX74 Bachelor of Journalism/Bachelor of Laws

LW42 Bachelor of Justice/Bachelor of Laws

LW43 Bachelor of Justice / Bachelor of Laws

## Honours

JS40 Bachelor of Justice (Honours)

## Graduate Certificate

IX97 Graduate Certificate in Research Commercialisation

JS24 Graduate Certificate in Policing

JS29 Graduate Certificate in Intelligence

LW60 Graduate Certificate in Law

LW65 Graduate Certificate in Legal Studies

### **Graduate Diploma**

LP41 Graduate Diploma in Legal Practice

LW70 Graduate Diploma in Legal Studies

### **Masters Degree (Coursework)**

IX99 Master of Research and Development Management

JS51 Master of Justice (Intelligence)

JS51 Master of Justice (Policing)

JS53 Master of Justice (Advanced) Intelligence/Policing

LW51 Master of Laws

### **Masters Degree (Research)**

JS52 Master of Justice (Research)

LW52 Master of Laws (Research)

### **Doctoral**

IF49 Doctor of Philosophy (Law)

LW50 Doctor of Juridical Science

### **Study Abroad (Non-degree)**

LW33 Bachelor of Laws

LW34 Bachelor of Laws

### **Distance Learning**

JS31 Bachelor of Justice

LW33 Bachelor of Laws

LW34 Bachelor of Laws

LW35 Bachelor of Laws (Graduate Entry)

### **University wide unit sets**

Unit sets: Accounting, Economics and Finance

Unit sets: Advertising, Integrated Marketing Communication, Logistics, Marketing and Public Relations

Unit sets: Built Environment and Design

Unit sets: Creative Industries

Unit sets: Engineering

Unit sets: Entrepreneurship, Human Resource Management and Management

Unit sets: Natural Resource Sciences

Unit sets: Faculty of Health

Unit sets: Information Technology

Unit sets: International Business, Languages, and Tourism and Entertainment Marketing

Unit sets: International Exchange

Unit sets: International Studies

Unit sets: Justice and the Law

Unit sets: Mathematical Sciences

Unit sets: Multimedia and Technologies  
Unit sets: Physical and Chemical Sciences  
Unit sets: Science  
Unit sets: Society and Culture  
Unit sets: Urban Development and Construction



## OVERVIEW

The QUT Faculty of Law is one of Australia's leading providers of tertiary education in Law and Justice. The Faculty is unique in housing a School of Law, School of Justice and Legal Practice Unit, all co-located on the University's inner city Gardens Point campus. The Faculty is further distinguished by its focus on education 'for the real world'. Faculty programs provide a sound balance of practical and theoretical training, facilitating the smooth transition of graduates into their chosen careers. The Faculty's real world approach is enhanced by its close liaison and collaboration with the legal and justice professions.

The Faculty consists of the School of Law, the School of Justice, the Legal Practice Unit and the Law and Justice Research Centre, with each of these areas supported by state-of-the-art facilities, including an electronic moot court, a dedicated Law Library and 24-hour student computer labs. The Faculty is a leader in online teaching, with dedicated sites providing electronic access to a variety of course materials and a broad array of Internet resources. Other tools employed by our lecturers include podcasting, Second Life and Skype. The Faculty offers undergraduate study through the Bachelor of Laws (LLB) and the Bachelor of Justice (BJus) courses. These courses can be undertaken as a single degree or as a double degree in combination with another bachelor-level course. Available double degree programs include the Bachelor of Laws in conjunction with the Bachelor of Justice or with degrees offered by other QUT faculties, including in Applied Science, Business, Creative Industries, Journalism, Information Technology and Behavioural Science (Psychology).

An accelerated Bachelor of Laws (Graduate Entry) program is also available for students who already hold a bachelor degree in another discipline. The Faculty also offers a comprehensive suite of postgraduate study options in the Law and Justice disciplines, including graduate certificate and graduate diploma courses, master degrees by coursework or research, and doctoral programs.

The School of Law prepares students for careers in law firms, government, public administration, business and other industries. In terms of undergraduate enrolments, it is the largest in Australia, enabling the QUT LLB to offer one of the most extensive sets of elective units available. The LLB electives are grouped into streams reflecting the wide variety of careers open to law graduates (graduate destination streams), and allowing students to pursue in-depth study in areas of research strength (research streams). In 2009, the LLB elective streams are as follows:

### Graduate Destination elective streams

- general legal practice;
- specialist legal practice;
- advocacy and dispute resolution;
- public sector; and
- private enterprise.

### Research elective streams

- property, commercial and environment;
- information and technology law;
- criminal law and criminology; and
- health law.

The School of Justice was established in response to a recommendation of the Fitzgerald Inquiry into corruption in Queensland. Graduates of the QUT Bachelor of Justice

have excellent qualifications for employment in fields such as policing, justice, defence, security and social justice.

Through the Legal Practice Unit, the Faculty offers the Legal Practice Course (the Graduate Diploma in Legal Practice) to law graduates who wish to satisfy the practical training requirements to be admitted as legal practitioners. The course is offered twice a year in full-time mode, and three times a year in part-time (in-practice) and part-time (general) modes. The part-time in-practice mode is specially designed for persons who are already working in private or government law offices. The part-time courses are delivered online for the convenience of persons who are working full-time or who otherwise do not wish to study on campus. The full-time course is delivered on-campus in purpose-built premises that provide every full-time student with a work station and networked PC while they are working on campus. The QUT Graduate Diploma in Legal Practice is Queensland's longest established practical legal training course and has successfully prepared over 1000 law graduates for admission as legal practitioners. The course has built a reputation for quality and for providing graduates with the set of skills they need to commence legal practice. In addition to quality teaching programs, research is a key priority for the Faculty. The focal point of Faculty research activity is the Law and Justice Research Centre (LJRC). Since its establishment in 2005, the LJRC has seen legal research at QUT rise to national and international significance in dedicated areas of strength. These areas of strength are reflected in the research programs of the LJRC, most of which have a strong multi-disciplinary focus.

### Current programs are:

- Property and Environment
- E-Business and E-Government
- Intellectual Property, Knowledge, Culture and Economy
- Health Law
- Human Rights and Governance
- Consumer, Credit and Commercial Law
- Criminal Justice
- Scholarship of Higher Education Learning in Law and Justice.

One of the Centre's primary goals is to participate actively in knowledge transfer, particularly to the professions, the community, government and industry. Another key goal is to support the Faculty's capacity to conduct priority-driven research designed to answer questions of immediate and future concern to the professions. The fields of research expertise covered by our researchers embrace some of the more complex issues faced by Australian and global communities, and recognise Law's unique ability to contribute and 'value add' to a vast range of disciplines. The Faculty's postgraduate research students generally are attached to the LJRC through one of its programs and all research training is coordinated by the Centre. The Faculty has academic staff qualified to supervise research in a broad range of fields and there are currently around 70 research students enrolled.

The QUT Faculty of Law, with its real world approach and its focus on the right balance of skills and theory, consistently achieves high graduate employment rates, further supporting its position as one of Australia's leading law faculties.

## SENIOR STAFF

### Faculty Office

*Executive Dean:* Professor the Honourable M. Lavarch, LLB QIT

*Administration Manager:* W.A. Smith, BA(Hons) Syd, GradDipCourt & Parliamentary Reporting Canb

*Assistant Dean, Teaching and Learning:* M. Shirley, BA LLB(Hons) Qld, GradDipLegalPrac LLM Bond

*Assistant Dean, Research:* Professor W.D. Duncan, LLB Qld, LLM Lond, Solicitor

*Assistant Dean, International, Commercialisation and Community Engagement :* Vacant

### School of Law

*Head:* Professor R. Mason, BA LLB(Hons) Qld, LLM Syd, PhD Qld

#### Professors:

D.A. Butler, LLB (Hons) PhD QUT

S.A. Christensen, LLB (Hons) LLM QUT, Solicitor (Qld), Gadens Professor in Property Law

M. Cope, BA (Hons), LLM Qld, Barrister of Law

S.G. Corones, BCom LLB Qld, LLM Lond, PhD Qld

W.D. Duncan, LLB Qld, LLM Lond, Solicitor

D.E. Fisher, LLB MA PhD Edin

B. Fitzgerald, BA PhD Griff, LLB(Hons) QUT, BCL Oxon, LLM Harv

S.Kift, LLB (Hons) Qld, LLM QUT

W.B. Lane, LLB Syd, LLM Melb, Clayton Utz Professor of Public Law

L. Willmott, BCom LLB (Hons) UQ, LLM Camb

#### Associate Professors:

C. Anderson, BCom(Hons) DipEd LLB(Hons) PhD Qld, LLM QUT

S.Jackson, LLB(Hons) LLM Qld

M. Shirley, BA LLB(Hons) Qld, GradDipLegalPrac LLM Bond

### Legal Practice

*Director:* A.J. Chay, LLB LLM Qld, PhD Griff.

### School of Justice

*Acting Head of School:* B. Carpenter, BHMS(Hons) Qld, PhD Griff.

#### Associate Professors:

B. Carpenter, BHMS(Hons) Qld, PhD Griff

B. Hocking, BA LLB Monash, Dip Grad Leg Studs Sthlm, LLM Lond, PhD Qld

## RESEARCH CENTRE

### Law and Justice Research Centre

The Law and Justice Research Centre is the focal point and support structure for the research endeavours of the Faculty of Law, consistent with the Faculty's objectives and commitment to economic, cultural and social improvement through:

- Multidisciplinary collaborative approaches;
- Nationalisation and internationalisation; and
- High impact and professionally-valued research.

One of the Centre's primary goals is to participate actively in knowledge transfer, particularly to the professions, the community, government and industry. Another key goal is to support the Faculty's capacity to conduct priority-driven

research designed to answer questions of immediate and future concern to the professions.

The fields of research expertise covered by our researchers embrace some of the more complex issues faced by Australian and global communities, and the areas of research strength within the Faculty are nationally and internationally competitive.

We have a solid and rapidly growing research foundation and have identified specialist groups reflected in **research programs**, which are domains of established research activity and strength, with strong strategic direction and potential for future growth. The programs have developed due to the existing track record and activity of their members and because of the potential of the fields for national and international significance. The range of programs recognises Law's unique ability to contribute and 'value add' to a vast range of disciplines. The programs are:

- Property and Environment
- E-Business and E-Government
- Intellectual Property, Knowledge, Culture and Economy
- Health Law
- Human Rights and Governance
- Consumer, Credit and Commercial Law
- Criminal Justice
- Scholarship of Higher Education Learning in Law and Justice.

The Law and Justice Research Centre allows the Faculty to respond to current challenges in research and research training by providing structures that offer greater collaboration and support for high quality research and encourage linking of research interest groups within an expanded Faculty research profile, and supports enhancement and sustainability of research productivity.

*Centre Director:* Professor Bill Duncan, LLB Qld, LLM Lond, Solicitor.

Phone: +61 7 3138 2709

Email: [w.duncan@qut.edu.au](mailto:w.duncan@qut.edu.au)

*Centre Manager:* Melanie Gunn.

Phone: +61 7 3138 1162

Email: [mk.gunn@qut.edu.au](mailto:mk.gunn@qut.edu.au)

# Bachelor of Journalism/Bachelor of Laws (IF07)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040313G

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$3,335 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July\* (\*July entry subject to availability)

**QTAC code:** 409912

**Past rank cut-off:** 92

**Past OP cut-off:** 5

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48(Semesters 3,4,5,6,9+10), 60(Semesters 1,2,7+8)

**Course coordinator:** Head, Undergraduate Studies [ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au) (Creative Industries); Dr. William Dixon Director, Undergraduate Programs (Law)

**Discipline coordinator:** Professor Alan Knight (Creative Industries)

**Campus:** Gardens Point and Kelvin Grove

## Overview

This five-year double degree in journalism and law is in high demand. It combines the practical skills and understanding of the journalism industry with the skills to work as a legal practitioner.

## Career Outcomes

outcomes Graduates may find work in private practice as a barrister or legal practitioner, practise in law-related government departments or within large companies as in-house lawyers. Journalism opportunities are the same as those for graduates of the Bachelor of Journalism. See page 30 for more information.

## Course Structure

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points of Journalism-related units and 24 credit points of elective units.

The Law component is made up of 336 credit points of law subjects.

## Professional Recognition

The law degree component covers all the law units required for admission as a legal practitioner in Australia and is approved for the purposes of the Legal Practitioners' and Barristers' Admission Rules. QUT's journalism degree is recognised by the Australian Journalists' Association (AJA) section of the Media, Entertainment and Arts Alliance (MEAA).

## OP Guarantee

The OP Guarantee does not apply to this program.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

## Course structure

### Year 1, Semester 1

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

KJB101	Digital Journalism
KJB120	Newsriting
KKB101	Creative Industries: People and Practices Introduction to Legal Research
LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice

### Year 1, Semester 2

KJB121	Journalistic Inquiry
KKB102	Creative Industries: Making Connections
LWB143	Legal Research and Writing
LWB144	Laws and Global Perspectives Creative Industries Elective

### Year 2, Semester 1

KJB239	Journalism Ethics and Issues
KJB224	Feature Writing
KPB101	Foundations of Film and Television Production
LWB136	Contracts A

### Year 2, Semester 2

KJB232	Radio and Television Journalism 1
KCB202	New Media 2: Applications and Implications Creative Industries Elective
LWB137	Contracts B

### Year 3, Semester 1

KJB322	Desktop Publishing And Editing
KJB338	Radio and Television Journalism 2
LWB138	Fundamentals of Torts
LWB238	Fundamentals of Criminal Law

### Year 3, Semester 2

KJB303	News Production
KJB337	Public Affairs Reporting
LWB139	Select Issues in Torts
LWB239	Criminal Responsibility

### Year 4, Semester 1

LWB231	Introduction to Public Law
LWB236	Real Property A
LWB240	Principles of Equity
LWB332	Commercial and Personal Property Law
LWB333	Theories of Law

### Year 4, Semester 2

LWB235	Australian Federal Constitutional Law
LWB237	Real Property B
LWB241	Trusts
LWB331	Administrative Law
LWB334	Corporate Law

### Year 5, Semester 1

LWB431	Civil Procedure
LWB432	Evidence
LWB434	Advanced Research and Legal Reasoning
KWB101	Introduction to Creative Writing
OR	null
	Creative Industries Elective

### Year 5, Semester 2

LWB433	Professional Responsibility
	Creative Industries Elective
	Law Elective Units

## Creative Industries Faculty Undergraduate Open Electives

### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

### Semester 1 Units

#### Creative Writing & Cultural Studies

KPB207	Film and Television Scriptwriting
KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB107	Creative Non-Fiction
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

#### Dance

KDB105	Architecture of the Body
KDB108	World Dance
KDB110	Deconstructing Dance in History

#### Fashion

KFB103	Introduction to Fashion
KFB107	Drawing For Fashion
KFB206	Fashion and Modernity
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion

#### Film & Television

KPB102	Film History
KPB106	Australian Television
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB303	Critical Thinking About Television

#### Interactive and Visual Design

KIB101	Visual Communication
KIB105	Animation and Motion Graphics
KIB201	Concept Development for Game Design and Interactive Media

#### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing  
 KJB239 Journalism Ethics and Issues

#### Media & Communication

KCB101 Communication in the New Economy  
 KCB102 Media and Society: From Printing Press to Internet  
 KCB103 Strategic Speech Communication  
 KCB201 New Media 1: Information and Knowledge  
 KCB302 Political Communication

#### Music & Sound

KMB003 Sex Drugs Rock 'n' roll  
 KMB004 World Music  
 KMB104 Music and Sound Skills  
 KMB105 Music and Sound Technology  
 KMB108 Sound Recording and Acoustics

#### Performance Studies

KSB215 Visual Theatre Design  
 KTB101 20th Century Performance  
 KTB103 Performing Skills 1: Character and Scene  
 KTB204 Understanding Performance  
 KTB210 Creative Industries Management  
 KTB211 Creative Industries Events and Festivals

#### Transition to New Professional Environments\*

KKB341 Workplace Learning 1  
 KKB342 Workplace Learning 2  
 KKB343 Service Learning 1  
 KKB344 Service Learning 2  
 KKB345 Creative Industries Project 1  
 KKB346 Creative Industries Project 2  
 KKB347 Introductory Research 1

#### Visual Arts

KVB102 Modernism  
 KVB104 Photomedia and Artistic Practice  
 KVB105 Drawing for Design  
 KVB110 2D Media and Processes  
 KVB212 Australian Art, Architecture and Design  
 KVB213 Graphic Investigation  
 KVB304 Contemporary Art Issues

#### Semester 2 Units

#### Creative Writing & Cultural Studies

KPB207 Film and Television Scriptwriting

KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB106 Corporate Writing and Editing  
 KWB108 Introduction To Literary Studies  
 KWB109 Writing Australia  
 KWB206 Youth and Children's Writing  
 KWB209 Shakespeare, Then and Now  
 KWB307 Indigenous Writing  
 KWB309 Popular Fictions, Popular Culture

#### Dance

KDB106 Dance Analysis  
 KDB109 Funk, Tap and all that Jazz  
 KDB204 Australian Dance

#### Faculty

KKB102 Creative Industries: Making Connections  
 KKB004 Indigenous Creative Industries

#### Fashion

KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB205 Fashion and Style Journalism  
 KFB207 Contemporary Fashion  
 KFB208 Fashion Portfolio

#### Film & Television

KPB103 Film Genres  
 KPB104 Film and Television Production Resource Management  
 KPB107 Television's Greatest Hits  
 KPB205 Documentary Theory and Practice  
 KPB206 International Cinema  
 KPB207 Film and Television Scriptwriting

#### Interactive and Visual Design

KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media  
 KIB108 Animation History and Practices  
 KIB202 Enabling Immersion

#### Journalism

KJB101 Digital Journalism  
 KJB120 Newswriting  
 KJB121 Journalistic Inquiry  
 KJB224 Feature Writing  
 KJB280 International Journalism  
 KJB337 Public Affairs Reporting

#### Media & Communication

KCB101	Communication in the New Economy	Professional, Solicitor.
KCB103	Strategic Speech Communication	
KCB104	Media and Communications Industries	
KCB105	Media and Communication Research Methods	
KCB202	New Media 2: Applications and Implications	
KCB203	Consumer Cultures	

#### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

#### Performance Studies

KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB207	Staging Australia
KTB211	Creative Industries Events and Festivals

#### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

#### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

#### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB106	Drawing for Animation
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

#### Potential Careers:

Barrister, Crown Law Officer, In-House Lawyer, Information Officer, Journalist, Media Industry Specialist, Public Relations Officer/Consultant, Public Servant, Publishing

# Bachelor of Creative Industries (Media and Communication)/Bachelor of Laws (IF10)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040288C

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,795 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409192

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48 (Semesters 3,4,5,6,9+10), 60 (Semesters 1,2,7+8)

**Course coordinator:** Creative Industries: Head, Undergraduate Studies ([ugenq.ci@qut.edu.au](mailto:ugenq.ci@qut.edu.au)); Dr William Dixon Director Undergraduate Law Programs

**Discipline coordinator:** Creative Industries: Professor Alan Knight

**Campus:** Gardens Point and Kelvin Grove

## Overview

Media outlets operate in a regulatory environment in which changes occur rapidly and constantly. In an era where there is increasing public scrutiny of our media, the need for legal practitioners with specific media awareness has never been greater. This five-year double degree combines practical skills and contextual understanding of the media and communication industries with the skills to work as a legal practitioner.

## Career Outcomes

Graduates may choose to use their combined skills to work in-house for media outlets, regulatory bodies, or in law firms with specialist interests in the media. As a lawyer you may find work in private practice as a barrister or legal practitioner, practise in law-related government departments or within large companies as in-house lawyers. Media and communication opportunities are similar to those for graduates of the Bachelor of Creative Industries (Media and Communication) course.

## Course Structure

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 144 credit points from the Media and Communication major and 24 credit points of elective units.

The Law component is made up of 336 credit points of law subjects.

## Professional Recognition

The law degree component covers all the law units required for admission as a legal practitioner in Australia and is approved for the purposes of the Legal Practitioners' and Barristers' Admission Rules.

## OP Guarantee

The OP Guarantee does not apply to this program.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

## Course structure

### Year 1, Semester 1

	The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.
KCB101	Communication in the New Economy
KKB101	Creative Industries: People and Practices Introduction to Legal Research
LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice

### Year 1, Semester 2

KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KKB102	Creative Industries: Making Connections
LWB143	Legal Research and Writing
LWB144	Laws and Global Perspectives

### Year 2, Semester 1

KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication
LWB136	Contracts A

#### Year 2, Semester 2

- KCB202 New Media 2: Applications and Implications
- KCB203 Consumer Cultures
- KCB304 Managing Communication Resources
- LWB137 Contracts B

Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional, Solicitor, Web Designer.

#### Year 3, Semester 1

- KCB301 Media Audiences
- SELECT: Creative Industries Elective
- LWB138 Fundamentals of Torts
- LWB238 Fundamentals of Criminal Law

#### Year 3, Semester 2

- LWB139 Select Issues in Torts
- LWB239 Criminal Responsibility
- KCB303 Applied Media Communication
- Select one unit from KKB175 or LWB480 or a Creative Industries Elective:
- KKB175 Creative Industries Legal Issues
- LWB480 Media Law
- Creative Industries Elective

#### Year 4, Semester 1

- LWB231 Introduction to Public Law
- LWB236 Real Property A
- LWB240 Principles of Equity
- LWB332 Commercial and Personal Property Law
- LWB333 Theories of Law

#### Year 4, Semester 2

- LWB235 Australian Federal Constitutional Law
- LWB237 Real Property B
- LWB241 Trusts
- LWB331 Administrative Law
- LWB334 Corporate Law

#### Year 5, Semester 1

- LWB431 Civil Procedure
- LWB432 Evidence
- LWB434 Advanced Research and Legal Reasoning
- Law Elective

#### Year 5, Semester 2

- LWB433 Professional Responsibility
- Law Elective
- Law Elective
- Law Elective

#### Potential Careers:

Academic, Advertising Professional, Barrister, Crown Law Officer, Educator, Government Officer, In-House Lawyer, Information Officer, Internet Professional, Marketing



# Bachelor of Information Technology/Bachelor of Laws (IF38)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 006385G

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419622

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA), and for games technology and security majors, Maths B (4, SA), or for all other majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Course coordinator:** IT: Mr Richard Thomas; Dr. Bill Dixon  
Director Undergraduate Law Programs

**Campus:** Gardens Point

## OP Guarantee

The OP Guarantee does not apply to this program.

## Overview

An objective of this double degree is to provide graduates with the ability to practise law in light of the complex environments generated by manufacturers, data processing consultancies and private and government organisations. Alternatively, graduates can choose to practise as computing professionals specialising in legal applications or information systems.

## Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Students wishing to participate in the Cooperative Education Program should be aware that they will not receive financial support as a Dean's Scholar for the duration of the placement.

Find out more about the Cooperative Education Program.

## Career Outcomes

Graduates of the Bachelor of Information Technology component may find employment as a: Programmer Systems Programmer Systems Manager Systems Designer Systems Analyst Computer Sales and Marketing Consultant Data Processing Manager

## Professional Recognition

The Bachelor of Information Technology component meets the knowledge requirements for membership of the Australian Computer Society. The Bachelor of Laws component covers the areas of law required for the purposes of admission to practise as a Solicitor and/or Barrister in all Australian states and territories.

## Further Information

Faculty of Science and Technology: phone +61 7 3138 2782, fax +61 7 3138 2703, email [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the 'Translation Unit Codes' column you are not permitted to enrol in the listed new code.

## IF38 - B InfoTech/B Laws

### Course Structure 2009

The Law School is currently reviewing the law components of this course. This program may change in 2009 and is subject to final approval.

### Year 1, Semester 1

INB104	Building IT Systems
INB103	Industry Insights
INB210	Databases
INB250	Systems Architecture

### Year 1, Semester 2

INB270	Programming
INB251	Networks

Choose one unit from: Intermediate Level Elective list. This choice will replace ITB008 from 2009 course summary.

IT Elective Unit selected from List

### Year 2, Semester 1

LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice

INB340 Database Design  
IT Elective  
IT Elective

#### Year 2, Semester 2

INB271 The Web  
INB311 Enterprise Systems  
LWB143 Legal Research and Writing  
LWB144 Laws and Global Perspectives

#### Year 3, Semester 1

INB301 The Business of IT  
IT Elective Unit selected from List  
LWB136 Contracts A  
LWB138 Fundamentals of Torts  
LWB238 Fundamentals of Criminal Law

#### Year 3, Semester 2

LWB137 Contracts B  
LWB139 Select Issues in Torts  
LWB239 Criminal Responsibility

#### Year 4, Semester 1

LWB231 Introduction to Public Law  
LWB236 Real Property A  
LWB240 Principles of Equity  
LWB333 Theories of Law

#### Year 4, Semester 2

LWB235 Australian Federal Constitutional Law  
LWB237 Real Property B  
LWB241 Trusts  
LWB334 Corporate Law

#### Year 5, Semester 1

LWB332 Commercial and Personal Property Law  
LWB431 Civil Procedure  
LWB432 Evidence  
LWB434 Advanced Research and Legal Reasoning  
Electives

#### Year 5, Semester 2

LWB331 Administrative Law  
LWB433 Professional Responsibility  
Electives

### IT Elective Unit List

#### Information Technology Elective Unit List

INB104 Building IT Systems  
INB103 Industry Insights  
INB270 Programming

INB210 Databases  
INB250 Systems Architecture  
INB251 Networks  
INB271 The Web  
INB301 The Business of IT  
INB302 Capstone Project  
INS011 Co-operative Education 1  
INS351 CCNA 3&4 Lan Switching  
INB280 Fundamentals of Game Design  
INB281 Advanced Game Design  
INB341 Software Development With Oracle  
INB311 Enterprise Systems  
INB340 Database Design  
INB306 Project 1  
INB312 Enterprise Systems Applications  
INB342 Enterprise Data Mining  
INB385 Multimedia Systems  
INB386 Advanced Multimedia Systems  
INB313 Electronic Commerce Site Development  
INB322 Information Systems Consulting  
INB330 Information Management  
INB320 Business Process Modelling  
INB335 Information Resources  
INB120 Corporate Systems  
INB122 Organisational Databases  
INB123 Project Management Practice  
INB124 Information Systems Development  
INB220 Business Analysis  
INB221 Technology Management  
INB325 Corporate Systems Management Project  
INB371 Data Structures and Algorithms  
INB272 Interaction Design  
INB305 Special Topic 4  
INB365 Systems Programming  
INB372 Software Engineering Principles  
INB370 Software Development  
INB373 Web Application Development  
INB374 Enterprise Software Architecture  
INB350 Internet Protocols and Services  
INB255 Security  
INB352 Network Planning and Deployment  
INB351 Computer Network Administration  
INB353 Wireless and Mobile Networks  
INB382 Real Time Rendering Techniques  
INB381 Modelling and Animation Techniques  
INB355 Cryptology and Protocols  
INB180 Computer Games Studies

INB181	Introduction to Games Production
INB204	Special Topic 1
INB304	Special Topic 3
INB205	Special Topic 2
INB860	Computational Intelligence for Control and Embedded Systems
MAB281	Mathematics for Computer Graphics

**Potential Careers:**

Barrister, Business Analyst, Crown Law Officer, Database Manager, Electronic Commerce Developer, In-House Lawyer, Programmer, Public Servant, Solicitor, Systems Analyst, Systems Manager, Systems Programmer, Web Designer.

## Bachelor of Applied Science/Bachelor of Laws (IF39)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 012661G

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$4,089 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419712

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528 (Note: The minimum course load per semester required for full-time enrolment may be more than 36 credit points)

**Standard credit points per full-time semester:** 60 (years 1 and 4), 48 (years 2, 3 and 5)

**Course coordinator:** Dr Perry Hartfield (Science); Dr. William Dixon Director, Undergraduate Programs (Law)

**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Emad Kiriakous (Forensic Science); Dr Gary Huftile (Geoscience); Dr Scott McCue (Mathematics); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point

### Career Opportunities

As a graduate, you may enter legal practice with an education in both the content and process of science and data analysis that will enable you to deal with the complexities of litigation that have a scientific and technological dimension, such as inventions, trade secrets, quantitative evidence, and constitutional disputes giving rise to environmental issues. On the other hand, you may choose to follow a career path in the sciences, enhancing your opportunities in a particular discipline such as environmental science or biotechnology through your knowledge of the law.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Course Design

The course is designed to cover all major areas of the law as well as allowing students to choose any one of the science majors that are offered in the Bachelor of Applied Science (SC01) course.

To complete the double degree in a shorter period of time, the co-major will be taken from the law program therefore it is not possible for students to choose any of the co-majors listed under the Bachelor of Applied Science course.

### Professional Recognition

Graduates will satisfy the requirements of membership in the relevant professional body for their chosen science major. See the Bachelor of Applied Science (SC01) course for details. The Bachelor of Laws component covers the areas of law required for admission as a legal practitioner and/or barrister in all Australian states and territories.

### Contact Details

#### Science Coordinator

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Law Coordinator

Ms Sheryl Jackson

Phone: +61 7 3138 2707

### Discipline Coordinators

#### Biochemistry

Dr Perry Hartfield

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#### Biotechnology

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#### Ecology

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#### Environmental Science

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#### Forensic Science

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#### Geoscience

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#### Mathematics

Dr Scott McCue

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#### *Microbiology*

Dr Christine Knox  
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Email: c.knox@qut.edu.au

#### *Physics*

Dr Greg Michael  
Phone: +61 7 3138 1584  
Email: g.michael@qut.edu.au

#### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

#### **Course structure**

##### Note:

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

##### Year 2, Semester 1

LWB136 Contracts A  
Science Major Unit  
Science Major Unit  
Science Major Unit

##### Year 2, Semester 2

LWB137 Contracts B  
Science Major Unit  
Science Major Unit  
Science Major Unit

##### Year 3, Semester 1

LWB147 Torts A  
LWB238 Fundamentals of Criminal Law  
Science Major Unit  
Science Major Unit

##### Year 3, Semester 2

LWB148 Torts B  
LWB239 Criminal Responsibility  
Science Major Unit

#### Science Major Unit

##### Year 4, Semester 1

LWB240 Principles of Equity  
LWB242 Constitutional Law  
LWB243 Property Law A  
LWB333 Theories of Law  
Law Elective

##### Year 4, Semester 2

LWB241 Trusts  
LWB244 Property Law B  
LWB334 Corporate Law  
Law Elective  
Law Elective

##### Year 5, Semester 1

LWB335 Administrative Law  
LWB431 Civil Procedure  
LWB432 Evidence  
LWB434 Advanced Research and Legal Reasoning

##### Year 5, Semester 2

LWB433 Professional Responsibility  
Law Elective  
Law Elective  
Law Elective

#### **Course structure - Major in Biochemistry**

##### Year 2, Semester 1

LQB381 Biochemistry: Structure and Function  
LQB383 Molecular and Cellular Regulation  
LQB386 Microbial Structure and Function

##### Year 2, Semester 2

LQB481 Biochemical Pathways and Metabolism  
LQB483 Molecular Biology Techniques  
Either  
LQB484 Introduction to Genomics and Bioinformatics  
Or  
LQB486 Clinical Microbiology 1

##### Year 3, Semester 1

LQB581 Functional Biochemistry  
LQB582 Biomedical Research Technologies

##### Year 3, Semester 2

LQB681 Biochemical Research Skills  
LQB682 Protein Biochemistry and Bioengineering

#### **Course structure - Major in Biotechnology**

**Year 2, Semester 1**

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation
LQB386	Microbial Structure and Function

**Year 2, Semester 2**

LQB483	Molecular Biology Techniques
LQB484	Introduction to Genomics and Bioinformatics
	Either:
LQB481	Biochemical Pathways and Metabolism
	Or
LQB486	Clinical Microbiology 1

**Year 3, Semester 1**

Select TWO units from:

LQB583	Genetic Research Technology
LQB584	Medical Cell Biology
LQB585	Plant Genetic Manipulation

**Year 3, Semester 2**

Select TWO units from:

LQB682	Protein Biochemistry and Bioengineering
LQB684	Medical Biotechnology
LQB685	Plant Microbe Interactions

**Course structure - Major in Chemistry****Year 2, Semester 1**

PQB312	Analytical Chemistry For Scientists and Technologists
PQB313	Analytical Chemistry For Industry
PQB331	Structure and Bonding

**Year 2, Semester 2**

PQB401	Reaction Kinetics, Thermodynamics and Mechanisms
PQB442	Chemical Spectroscopy
	Either
PQB404	Nanotechnology and Nanoscience
	Or
PQB423	Process Principles

**Year 3, Semester 1**

PQB502	Materials Chemistry and Characterisation
PQB531	Chemical Reactions 2

**Year 3, Semester 2**

PQB631	Applied Molecular Science
PQB642	Chemical Research

**Course structure - Major in Ecology****Year 2, Semester 1**

NQB302	Earth Surface Systems
NQB321	Ecology
	Either
NQB322	Invertebrate Biology
	Or
NQB323	Plant Biology

**Year 2, Semester 2**

NQB421	Experimental Design
NQB422	Genetics and Evolution
NQB423	Vertebrate Biology

**Year 3, Semester 1**

NQB521	Population Genetics and Molecular Ecology
NQB523	Population Management

**Year 3, Semester 2**

NQB622	Conservation Biology
NQB623	Ecological Systems

**Course structure - Major in Environmental Science****Year 2, Semester 1**

NQB302	Earth Surface Systems
NQB321	Ecology
	Either
NQB322	Invertebrate Biology
	Or
NQB323	Plant Biology

**Year 2, Semester 2**

NQB403	Soils and the Environment
NQB421	Experimental Design
NQB423	Vertebrate Biology

**Year 3, Semester 1**

NQB501	Environmental Modelling
NQB502	Field Mapping and Monitoring of Natural Resources

**Year 3, Semester 2**

NQB601	Sustainable Environmental Management
NQB602	Environmental Chemistry

**Course structure - Major in Forensic Science****Year 2, Semester 1**

LQB383	Molecular and Cellular Regulation
PQB331	Structure and Bonding
SCB384	Forensic Sciences - From Crime Scene to Court

**Year 2, Semester 2**

JSB979	Forensic Scientific Evidence
PQB312	Analytical Chemistry For Scientists and Technologists
PQB401	Reaction Kinetics, Thermodynamics and Mechanisms

#### Year 3, Semester 1

PQB513	Instrumental Analysis
PQB584	Forensic Physical Evidence

#### Year 3, Semester 2

LQB680	Forensic DNA Profiling
PQB684	Forensic Analysis

### Course structure - Major in Geoscience

#### Year 2, Semester 1

NQB311	Mineralogy
NQB314	Sedimentary Geology
NQB321	Ecology

#### Year 2, Semester 2

NQB411	Petrology of Igneous and Metamorphic Rocks
NQB412	Structural Geology and Field Methods
NQB413	Stratigraphy

#### Year 3, Semester 1

NQB502	Field Mapping and Monitoring of Natural Resources
NQB513	Geophysics

#### Year 3, Semester 2

NQB602	Environmental Chemistry
NQB614	Groundwater Systems

### Course structure - Major in Mathematics [WITH Mathematics C from Senior]

#### Year 2, Semester 1

	One Science unit - selected from:
SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Two Level 2 Mathematics units* - available units are:
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2
MAB315	Operations Research 2
*	Students must complete at least one of MAB311, MAB312, MAB413

#### Year 2, Semester 2

Three Level 2 Mathematics units\* - available units are:

MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB420	Computational Mathematics 2
MAB480	Introduction to Scientific Computation
*	Students must complete at least one of MAB311, MAB312, MAB413

#### Year 3, Semester 1

	Two Level 3 Mathematics units - available units are:
MAB521	Applied Mathematics 3
MAB522	Computational Mathematics 3
MAB523	Introduction to Quality Management
MAB525	Operations Research 3A
MAB526	Statistical Science 3
MAB672	Advanced Mathematical Modelling

#### Year 3, Semester 2

	Two Level 3 Mathematics units - available units are:
MAB524	Statistical Inference
MAB613	Partial Differential Equations
MAB621	Discrete Mathematics
MAB623	Financial Mathematics
MAB624	Applied Statistics 3
MAB625	Operations Research 3B

### Course structure - Major in Mathematics [WITHOUT Mathematics C from Senior]

#### Year 2, Semester 1

MAB220	Computational Mathematics 1
	Two Level 2 Mathematics units* - available units are:
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2
MAB315	Operations Research 2
*	Students must complete at least one of MAB311, MAB312, MAB413

#### Year 2, Semester 2

	Three Level 2 Mathematics units* - available units are:
MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB420	Computational Mathematics 2
MAB480	Introduction to Scientific Computation
*	Students must complete at least one of MAB311, MAB312, MAB413

### Year 3, Semester 1

Two Level 3 Mathematics units - available units are:

MAB521	Applied Mathematics 3
MAB522	Computational Mathematics 3
MAB523	Introduction to Quality Management
MAB525	Operations Research 3A
MAB526	Statistical Science 3
MAB672	Advanced Mathematical Modelling

### Year 3, Semester 2

Two Level 3 Mathematics units - available units are:

MAB524	Statistical Inference
MAB613	Partial Differential Equations
MAB621	Discrete Mathematics
MAB623	Financial Mathematics
MAB624	Applied Statistics 3
MAB625	Operations Research 3B

### Course structure - Major in Microbiology

#### Year 2, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation
LQB386	Microbial Structure and Function

#### Year 2, Semester 2

LQB483	Molecular Biology Techniques
LQB486	Clinical Microbiology 1
	Either
LQB481	Biochemical Pathways and Metabolism
	Or
LQB484	Introduction to Genomics and Bioinformatics

#### Year 3, Semester 1

LQB586	Clinical Microbiology 2
LQB587	Applied Microbiology 1: Water, Air and Soil

#### Year 3, Semester 2

LQB686	Microbial Technology and Immunology
LQB687	Applied Microbiology 2: Food and Quality Assurance

### Course structure - Major in Physics

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases
PQB360	Global Energy Balance and Climate Change

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
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PQB451	Electronics and Instrumentation
	Either
MMB451	Energy Management
	Or
PQB460	Astrophysics 1

#### Year 3, Semester 1

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques

#### Year 3, Semester 2

PQB650	Advanced Theoretical Physics
PQB651	Experimental Physics

### Footnotes for Law Units

# Introduction to Legal Research is a two (2) hour lecture conducted in the first week only of Semester 1, 2009. It is designed to introduce students to the basics of legal research and provide an orientation to use of the Law Library. Students will be expected to undertake a library exercise in LWB141 Legal Institutions and Method using the skills and information outlined in this lecture.

\* Law Elective Units - In order to satisfy the requirements for the Bachelor of Laws component of the double degree, a student is required to complete a total of 48 credit points of elective units.

### Potential Careers:

Actuary, Analytical Chemist, Astrophysicist, Barrister, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Crown Law Officer, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, In-House Lawyer, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Social Scientist, Solicitor, Statistician, Virologist.



## Bachelor of Business/Bachelor of Laws (IF41)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 006386F

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$4,171 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July\* (\*Subject to availability)

**QTAC code:** 419222

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA) and Mathematics A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 60

**Course coordinator:** Dr Erica French (Business); Director, Undergraduate Programs (Law)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### OP Guarantee

The OP Guarantee does not apply to this program.

### Career Outcomes

The Bachelor of Laws component of this double degree covers the areas of law required for the purposes of admission to practise as a Solicitor and/or Barrister in all Australian states and territories. Advertising graduates enter the marketplace as copywriters, media planners, account executives, media representatives, product managers and researchers. Graduates of the Human Resource Management major can expect to find employment in the public and private sectors in all areas of human resource management including recruitment, training and development, international staffing, industrial relations, pay systems and strategic human resources planning. The International Business major equips graduates for careers in companies engaged in international trade, multinational companies and financial institutions dealing with international marketing and investments, and public sector careers in foreign economic relations. Management graduates may also find employment in commercial and industrial firms, banks, insurance companies, federal, state and local government agencies, small business and in management consultancies. Public Relations graduates

enter the marketplace as public relations managers and consultants, editors of trade and specialist publications, speechwriters, information officers, corporate communication officers and professionals, and special events managers.

### Other Majors

See also the separate entry for the following majors in this course: Bachelor of Business (Banking & Finance, Economics and Marketing)/Bachelor of Laws.

### Professional Recognition

The Bachelor of Laws degree satisfies the academic requirements for admission to practise as a Solicitor or Barrister in Queensland.

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership of: CPA Australia; Institute of Chartered Accountants in Australia; Chartered Secretaries Australia; Advertising Federation of Australia; Australian Association of National Advertisers; Australian Direct Marketing Association; Queensland Commercial Radio Association; Australasian Institute of Banking and Finance; Economics Society of Australia; Australian Human Resources Institute; Australian Institute of Management; Australian Institute of Training and Development; Australian Institute of Export; Australian Institute of Management; Australian Marketing Institute; Marketing Research Society of Australia; Australian Institute of Management; American Marketing Association and Public Relations Institute of Australia.

### Course Design

Students are required to complete 528 credit points, comprised of 192 credit points for the Bachelor of Business program and 336 credit points for the Bachelor of Laws program.

For the Business component, students undertake 7 Faculty core units and 6 units from one of the following Majors plus 3 specialisation units.

### Law Elective Units

For information on the availability of law elective units, please refer to the relevant section in the Bachelor of Laws course entry in the Faculty of Law section.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Course structure

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Potential Careers:**

Academic, Accountant, Advertising Professional, Banker, Banking and Finance Professional, Barrister, Business Analyst, Crown Law Officer, Economist, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Home Economist, In-House Lawyer, International Business Specialist, Investment Manager, Manager, Marketing Officer/Manager, Public Servant, Risk Manager, Solicitor, Stockbroker.

# Bachelor of Arts/Bachelor of Laws (IF43)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 027276E

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**International Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528 (192 cr pts BA and 336 cr pts BLaws)

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Iraphne Childs (Arts) Dr. William Dixon Director, Undergraduate Programs (Law)

**Campus:** Gardens Point and Kelvin Grove

## OP Guarantee

The OP Guarantee does not apply to this program.

## Career Outcomes

This course aims to provide graduates with the ability to enter legal practice with an education in both the content of and skills related to the humanities that will enable them to deal with the complexities of litigation in areas such as commercial law, constitutional law, international law and in public policy.

## Professional Recognition

The Bachelor of Laws degree covers the areas of law required for the purposes of admission to practise as a Solicitor and/or Barrister in all Australian states and territories.

## Course Structure BA component - Continuing Students

### BA REQUIREMENTS

Students should follow the course progression advice in the Course Summary Sheet

## Course Structure BA component - Commencing Students

BA Course Requirements - Commencing Students

Students are required to complete:

\* One Multidisciplinary Major (1 core unit + 6 units in the major)

It is suggested that students complete the Core Units Program consisting of the following:

\*Two core units in first semester (from a selection of core

introductory and core skills units)

(Note: one of the core introductory units will sit within the chosen Multidisciplinary Major)

\*Year Two: research methods unit. Students are advised to take at least two of these units.

Students may also wish to include:

- an Arts minor/s in any of the multidisciplinary or discipline majors (4 units)

- an approved university minor, or individual electives in another QUT course (up to 4 units)

Students planning to complete a full Language sequence (6 units) will need to discuss their program with the relevant Course Coordinator in order to ensure that they begin their Language studies in first semester and that their language units can be continued into their third year.

Students must maintain a minimum of 50% enrolment in units from the BA program until they have completed eight of these units (96 credit points)

NB: Students are required to complete 16 units in the BA component of the double degree. Of these 12 must be BA units i.e. HHB coded units.

## Multidisciplinary Majors - Commencing Students

Students will be required to complete one multidisciplinary major from the following: International and Global Studies; Community Studies; Society and Change; Ethics and Human Rights; Australian Studies.

## Discipline Sequences

Discipline Majors in the Arts degree can be chosen from the following: History; Geography and Environmental Studies; Languages (French, Indonesian, Japanese, German, Mandarin); Sociology

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

## Course structure - Example of Full-time Course

## Structure

### Year 1, Semester 1

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

Introductory Core unit (Major)

1st Year Core Skills unit (HHB116)

Introductory Core unit (2nd Major or Minor)

Elective Unit (General)

### Year 1, Semester 2

Elective Unit (Major)

Elective Unit (Major)

Elective Unit (Minor)

Elective Unit (General)

### Year 2, Semester 1

Elective Unit (Major)

Elective Unit (Major)

Elective Unit (Minor)

Elective Unit (General)

### Year 2, Semester 2

Elective Unit (Major)

Elective Unit (Major)

Elective Unit (2nd Major or Minor)

Elective Unit (General)

### BA Core Program

For details, refer to the Bachelor of Arts (HH01) entry in the Humanities

and Human Services section.

### Professional Major Study Sequences

For details, refer to the Bachelor of Arts (HH01) entry in the Humanities

and Human Services section.

### Discipline Sequences

For details, refer to the Bachelor of Arts (HH01) entry in the Humanities

and Human Services section.

### Minor Study Sequences in other QUT Courses

For details of Minor Study Sequences available, refer to the Co-Majors

section of the Bachelor of Arts (HH01) entry in the Humanities

and Human Services section as any of these are able to be taken as Minors.

### Year 3 Semester 1

LWB136 Contracts A

LWB138 Fundamentals of Torts

LWB141 Legal Institutions and Method

LWB142 Law, Society and Justice

### Year 3 Semester 2

LWB137 Contracts B

LWB139 Select Issues in Torts

LWB143 Legal Research and Writing

LWB144 Laws and Global Perspectives

### Year 4 Semester 1

LWB231 Introduction to Public Law

LWB236 Real Property A

LWB238 Fundamentals of Criminal Law

LWB240 Principles of Equity

LWB333 Theories of Law

### Year 4 Semester 2

LWB235 Australian Federal Constitutional Law

LWB237 Real Property B

LWB239 Criminal Responsibility

LWB241 Trusts

LWB334 Corporate Law

### Year 5 Semester 1

LWB332 Commercial and Personal Property Law

LWB431 Civil Procedure

LWB432 Evidence

LWB434 Advanced Research and Legal Reasoning  
Law Elective

### Year 5 Semester 2

LWB331 Administrative Law

LWB433 Professional Responsibility

Law Elective

Law Elective

Law Elective

### Potential Careers:

Barrister, Government Officer, In-House Lawyer, Policy Officer, Public Servant, Solicitor.

## Doctor of Philosophy (Law) (IF49)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 006367J

**Course duration (full-time):** 3 Years

**Course duration (part-time):** 6 Years

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time

**International Entry:** At any time

**Discipline coordinator:** Assistant Dean, Research

**Campus:** Gardens Point

e-mail: law.research@qut.edu.au

### Potential Careers:

Academic, Barrister, Solicitor.

### Entry Requirements

An applicant's admission to the PhD program will depend on their academic aptitude, and the availability of supervision, infrastructure and resources needed for your course of study. Candidates would normally hold a Bachelor's degree with at least 2A Honours (or equivalent) or a Masters degree by research or a Masters degree by coursework that included substantial research.

### Location and Duration

The PhD normally requires a minimum of three years of full-time study or its part-time equivalent. Study is undertaken at the Gardens Point Campus but the University may approve study at an off-campus location (multi-modal study). Although QUT offers this flexibility, there will still be minimum attendance requirements and the University must be satisfied that adequate supervision and resources are available at the external location.

### Overview

The PhD offers candidates the opportunity to demonstrate their erudition in a broad field of learning and to make an original and substantial contribution to knowledge in that field.

### Course Structure

Candidates will be assessed on a program of supervised research and investigation that culminates in production of their thesis. Candidates should have regular, face-to-face contact with their supervisor and participate in University scholarly activities such as research seminars, teaching and publication. The length of the thesis will vary according to the topic, but should normally be no longer than 100,000 words (excluding bibliography).

### Further Information

Research Students' Centre, Office of Research

Phone: +61 7 3138 4475

Fax: +61 7 3138 1304

e-mail: research.degrees@qut.edu.au

Faculty of Law

Phone: +61 7 3138 5203

Fax: +61 7 3138 4253

# Bachelor of Creative Industries / Bachelor of Laws (IF93)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 040289B

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409472

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48 (Semesters 3, 4, 5, 6, 9, 10) 60 (Semesters 1, 2, 7, 8)

**Course coordinator:** Creative Industries - Head, Undergraduate Studies. Dr. William Dixon Law - Director, Undergraduate Programs

**Campus:** Gardens Point and Kelvin Grove

## OP Guarantee

The OP Guarantee will apply to this program.

## Overview

Your creative industries major will provide you with an up-to-date insight into the creative economy and an appreciation of interdisciplinarity and creative collaboration. You will also complete a creative industries second major from one of art and design history; creative and professional writing; dance; digital media; drama; fashion; film, television and screen; interactive and visual design; journalism, media and communication; or literary and cultural studies.

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the Law degree the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

## Why choose this course?

This course allows you to combine your creative interest with your law qualification. Whether you

choose to work in the legal fraternity or within the creative industries, you will graduate with a unique set of skills that will enhance your employment options.

## Professional Recognition

The law degree component covers all the law units required for admission as a legal practitioner in Australia and is approved for the purposes of the Legal Practitioners' and Barristers' Admission Rules.

## Career Outcomes

Graduates may use their combined skills to work in-house as a lawyer for cultural institutions, government or regulatory bodies, or in law firms with specialist interests in the creative industries. Alternatively, you may work in the legal environment as a solicitor, barrister or in-house lawyer.

If you choose to pursue a creative career, your legal knowledge will be of benefit in the process of commissioning projects, creative industries administration and contract negotiation.

## Course Structure

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

From 2009 the Bachelor of Creative Industries will offer the Interdisciplinary study area only. The Creative Writing study area will continue for students currently enrolled in this course.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience. Further information is available at [www.deferment.qut.edu.au](http://www.deferment.qut.edu.au)

## Course structure

### Year 1, Semester 1

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

From 2009 the Bachelor of Creative Industries will offer the Interdisciplinary study area only. The Creative Writing study area will continue for students currently enrolled in this course.

KKB101	Creative Industries: People and Practices
KPB101	Foundations of Film and Television Production OR
KVB104	Photomedia and Artistic Practice Introduction to Legal Research
LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice

**Year 1, Semester 2**

KCB103	Strategic Speech Communication
KKB102	Creative Industries: Making Connections Second major: One first unit
LWB143	Legal Research and Writing
LWB144	Laws and Global Perspectives

**Year 2, Semester 1**

KKB221	Approaching Interdisciplinarity Second major: One second unit Second major: One third unit Second major: One fourth unit
LWB136	Contracts A

**Year 2, Semester 2**

KKB222	Interdisciplinarity in Practice Second major: One fifth unit Second major: One sixth unit
LWB137	Contracts B

**Year 3, Semester 1**

	Transitions to New Professional Environments unit Second major: One seventh unit
LWB138	Fundamentals of Torts
LWB238	Fundamentals of Criminal Law

**Year 3, Semester 2**

	Transitions to New Professional Environments unit Second major: One eighth unit
LWB139	Select Issues in Torts
LWB239	Criminal Responsibility

**Year 4, Semester 1**

LWB231	Introduction to Public Law
LWB236	Real Property A
LWB240	Principles of Equity
LWB332	Commercial and Personal Property Law
LWB333	Theories of Law

**Year 4, Semester 2**

LWB235	Australian Federal Constitutional Law
LWB237	Real Property B
LWB241	Trusts
LWB331	Administrative Law
LWB334	Corporate Law

**Year 5, Semester 1**

LWB431	Civil Procedure
LWB432	Evidence

LWB434	Advanced Research and Legal Reasoning Law Elective Units
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**Year 5, Semester 2**

LWB433	Professional Responsibility Law Elective Units x 3
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**Creative Industries Course Structure****Year 1, Semester 1**

KKB101	Creative Industries: People and Practices
KPB150	Foundations of Multi-platform Production OR
KVB104	Photomedia and Artistic Practice

**Year 1, Semester 2**

KKB102	Creative Industries: Making Connections
KCB103	Strategic Speech Communication

**Year 2, Semester 1**

KKB221	Approaching Interdisciplinarity
SELECT:	Second major: One First Unit

**Year 2, Semester 2**

KKB222	Interdisciplinarity in Practice
SELECT:	Second major: One Second Unit

**Year 3, Semester 1**

SELECT:	Second major: One Third Unit
SELECT:	Second major: One Fourth Unit

**Year 3, Semester 2**

SELECT:	Second major: One Fifth Unit
SELECT:	Second major: One Sixth Unit

**Year 4, Semester 1**

SELECT:	Transitions to New Professional Environment Unit
SELECT:	Second major: One Seventh Unit

**Year 4, Semester 2**

SELECT:	Transitions to New Professional Environment Unit
SELECT:	Second major: One Eighth Unit

**Potential Careers:**

Academic, Art Writer, Barrister, Creative Writer, Crown Law Officer, Government Officer, In-House Lawyer, Information Officer, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional.

# Bachelor of Arts/Bachelor of Justice (IX41)

Servant.

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 058283E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** Course no longer available for admission

**International Entry:** Course no longer available for admission

**QTAC code:** Course no longer available for admission

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr Iraphne Childs (Arts), Assoc Prof Geoff Dean (Justice)

**Campus:** Gardens Point and Kelvin Grove

## Course Description

The course consists of 16 arts units and 16 justice units. The program is integrated so that you will study both arts and justice units in each semester. You will choose at least one multidisciplinary arts major from international and global studies, society and change, ethics and human rights, community studies, or Australian studies. In the justice component you will have the opportunity to study areas such as criminology, policing, ethics, crime prevention, justice policy and investigations.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for updates on the status of these courses by visiting the Humanities website.

## Potential Careers:

Administrator, Community Education Officer, Community Worker, Contract Administrator, Government Officer, Higher Education Worker, Information Officer, Policy Officer, Public



# Bachelor of Human Services/Bachelor of Justice (IX45)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 058290F

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409092

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Ms Jenny Felton (Human Services); Assoc.Prof. Geoff Dean (Justice)

**Campus:** Gardens Point and Kelvin Grove

## Course Description

In this course students complete the requirements of two separate degrees in four years. The Human Services component of the course provides knowledge, values, ethics and skills for professional practice in human services. The Justice component involves the study of criminology, ethics, crime prevention, policy making and investigations.

## Career opportunities

Career opportunities include human service worker, child and family, youth, disability and corrective services; community development; social care; child protection; youth justice; policy and service development; prevention and early intervention services; individual and systems advocacy; criminology; policing; ethics; crime prevention; justice policy and investigations.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Working with Children Check

As required by the Commission for Children and Young People and Child Guardian Act (2000), students must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the

course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. Application form

## Professional Membership (Bachelor of Human Services)

Graduates are entitled to apply for membership of the Australian Institute of Welfare and Community Workers. (Accreditation application in process).

## COURSE STRUCTURE - OVERVIEW

### YEAR 1 SEMESTER 1

HHB100	null
HHB114	Introduction To Human Rights And Ethics
JSB171	Justice and Society
JSB172	Introduction To Crime Research

### YEAR 1 SEMESTER 2

HHB103	Contemporary Social And Community Issues
HHB113	Interpersonal Communication
JSB173	Understanding the Criminal Justice System
JSB174	Forensic Psychology and the Law

### YEAR 2 SEMESTER 1

HHB208	Introduction To Practice
HHB209	Developing Professional Frameworks
JSB175	Social Ethics and the Justice System
JSB176	Criminal Law in Context

### YEAR 2 SEMESTER 2

HHB	elect 1 Unit from Human Services Introductory Services Options List
HHB277	Ethical and Legal Dimensions of Human Services and Social Work
JSB177	Crimes of Violence
JSB271	Policy Governance and Justice

### YEAR 3 SEMESTER 1

HHB278	Practice Theories
HHB279	Social Work Processes and Methods
JSB273	Crime Research Methods
BJUS	Select 1 unit from chosen Primary Major (Criminology or Policing)

### YEAR 3 SEMESTER 2

HHB	Select 1 Unit from Human Services Elective
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	Options List
JSB371	Indigenous Justice
BJUS	Select 1 unit from chosen Primary Major (Criminology or Policing)
BJUS	Elective unit (Select 1 unit from the Justice Elective List)

#### YEAR 4 SEMESTER 1

HHB	Select 1 Unit from Human services Advanced Services Options List
HHB	Select 1 Unit from Human Services Elective Options List
BJUS	Select 1 unit from chosen Primary Major (Criminology or Policing)
BJUS	Select 1 unit from chosen Primary Major (Criminology or Policing)

#### YEAR 4 SEMESTER 2

HHB301	Advanced Professional Practice
BJUS	Elective unit (Select 1 unit from the Justice Elective List)

### BACHELOR OF JUSTICE UNITS

#### School of Justice Electives List

##### Semester 1 Options:

JSB971	Gender Crime and the Criminal Justice System
JSB974	Cyber-crime
JSB975	Independent Study
JSB982	Transnational Crime
JSB983	White Collar Crime

##### Semester 2 Options:

JSB972	Life Course Criminology
JSB976	Independent Study
JSB977	Organised Crime and Terrorism
JSB978	Just War: Theory and Ethics
JSB979	Forensic Scientific Evidence
JSB980	Professional Placement
JSB981	Seminal Texts in Justice
JSB984	Sex Offences
JSB985	Political Violence and Terrorism
JSB986	Death Investigation

### HUMAN SERVICES ELECTIVE OPTIONS LISTS

#### Human Services Introductory Service Options - Semester 2

HHB204	Child And Family Services: Introduction
HHB206	Disability Services: Introduction
HHB207	Services To Young People: Introduction

#### Human Services Elective Options

HHB117	Introduction To Social Research Methods
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HHB210	Indigenous Australia: Country, Kin And Culture
HHB211	Casework And Case Management
HHB212	Community Work
HHB213	Social Policy Processes
HHB214	Team Practice and Group Processes
HHB216	The Human Dimensions Of Space
HHB319	Child Protection Intervention Skills
HHB282	Advanced Communication For Human Services and Social Work

#### Human Services Advanced Service Options - Semester 1

HHB304	Child And Family Services: Advanced
HHB305	Community and Youth Corrections
HHB306	Disability Services: Advanced
HHB307	Services To Young People: Advanced

#### Potential Careers:

Academic, Administrator, Adult/Workplace Educator, Aged Services Worker, Child Protection Officer, Community Corrections Officer, Community Education Officer, Community Worker, Corrective Services Officer, Disability Services Worker, Family Services Officer, Government Officer, Human Services Practitioner, Police Officer (State), Policy Officer, Public Servant, Youth Worker.

# Bachelor of Behavioural Science (Psychology) / Bachelor of Laws (IX52)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062079G

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,470 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February (no mid-year entry)

**QTAC code:** 409572

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Course coordinator:** Dr Julie Hansen (Psychology); Dr William Dixon Director Undergraduate Studies (Law)

**Campus:** Gardens Point and Kelvin Grove

## Overview

A double degree in law and psychology offers you greater flexibility in your career. Combining skills in these two complementary areas, you will be able to apply psychological principles to legal issues and concerns.

## Why choose this course

You have many opportunities to gain real workplace skills in each of your study disciplines. In psychology, students design and analyse original experiments, to enhance their research and analytical skills.

While studying, you are exposed to the range of job opportunities in external organisations and industry through careers seminars and opportunities for work experience. Students can also participate in a first-year peer mentor program and a career mentoring program.

In law, you can choose internship and legal clinic electives which provide a work experience placement to gain experience in legal firms, legal aid agencies or government departments.

## Career options

With degrees in psychology and law, you will enter the work force with a solid scientific and practical base, making you suitable for positions in the development of mental health and legal policies, in research in the legal-psychological domain, and to work as either a lawyer or psychologist within legal, corporate, government, social, and clinical arenas.

You will be well placed to enter the work force in any number of work environments, including forensic areas (such as the prison service). In addition, you will have the option of pursuing your psychology training further in order to become a registered psychologist. The double degree will

also allow you to work in legal environments as a solicitor, barrister, in-house counsel or government lawyer.

Outside the specialist psychology and legal environments, the skills and knowledge you have acquired will be transferable to a wide range of areas, such as business, marketing, communication and policy advisors or officers.

## Professional Recognition

The Bachelor of Behavioural Science (Psychology) component of the degree is accredited by the Australian Psychology Accreditation Council (APAC). The Bachelor of Laws degree satisfies the academic requirements for admission to practice as a Solicitor or Barrister in all Australian States or Territories.

Many graduates wish to pursue careers in professional areas of psychology. To do so students must be registered with their State Registration Board. This currently involves completing a fourth year of study in Psychology (eg Bachelor of Psychology (Honours) or Postgraduate Diploma in Psychology), followed by either two years of supervised work experience or the completion of an appropriate higher degree such as Doctor of Psychology (Clinical), Master of Clinical Psychology or Master of Psychology (Educational and Developmental).

## Honours

The Bachelor of Laws degree may be awarded with honours to students who have recorded outstanding achievement in the law component of the program.

## OP Guarantee

The OP Guarantee will apply to this course.

## Recommended Study

Maths A, B or C

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaire, portfolio, audition, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Further Information

For detailed information about this course, please call the School of Psychology and Counselling on +617 3138 4625 or email [psyc.enquiries@qut.com](mailto:psyc.enquiries@qut.com)

## Course Structure - Overview

### Year 1 Semester 1

PYB007 Interpersonal Processes and Skills

PYB100 Foundation Psychology  
LWB145 Legal Foundations A  
LWB147 Torts A

Law Elective  
Law Elective

#### Year 1 Semester 2

PYB102 Introduction to Psychology 1B  
PYB110 Psychological Research Methods  
LWB146 Legal Foundations B  
LWB148 Torts B

#### Year 5 Semester 2

LWB433 Professional Responsibility  
Law Elective  
Law Elective  
Law Elective

#### Year 2 Semester 1

PYB202 Social and Organisational Psychology  
PYB210 Research Design and Data Analysis  
LWB136 Contracts A  
LWB238 Fundamentals of Criminal Law

#### Year 6 Semester 1

Law Elective  
Law Elective  
Law Elective  
Law Elective

#### Year 2 Semester 2

PYB203 Developmental Psychology  
PYB208 Counselling Theory and Practice 1  
LWB137 Contracts B  
LWB239 Criminal Responsibility

#### Notes

\* \* PYB350 is compulsory for entry to 4th year programs in psychology (eg Bachelor of Behavioural Science (Honours Psychology) and Postgraduate Diploma in Psychology)

#### Year 3 Semester 1

PYB309 Individual Differences and Assessment  
PYB elective  
LWB240 Principles of Equity  
LWB243 Property Law A

#### Law Electives

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

#### Year 3 Semester 2

PYB204 Perception and Cognition  
PYB elective  
LWB241 Trusts  
LWB244 Property Law B

#### List A and List B Psychology Electives

##### List A Psychology Electives

PYB054 Psychology and Gender  
PYB067 Human Sexuality  
PYB159 Alcohol & Other Drug Studies  
PYB215 Forensic Psychology and the Law  
PYB257 Group Work  
PYB260 Psychopharmacology of Addictive Behaviour  
PYB371 Introduction to Road Safety

#### Year 4 Semester 1

PYB304 Physiological Psychology  
PYB Elective  
LWB242 Constitutional Law  
LWB432 Evidence

##### List B Psychology Electives

PYB302 Industrial and Organisational Psychology  
PYB305 null  
PYB307 Health Psychology  
PYB350 Advanced Statistical Analysis  
PYB356 Counselling Theory and Practice 2  
PYB358 Advanced Developmental Psychology  
PYB359 Introduction to Family Therapy  
PYB360 Interventions for Addictive Behaviours  
PYB372 Traffic Psychology and Behaviour  
PYB374 Applying Traffic Psychology

#### Year 4 Semester 2

PYB306 Psychopathology  
PYB350 Advanced Statistical Analysis  
or  
PYB Elective from List B\*  
LWB334 Corporate Law  
Law Elective

#### Year 5 Semester 1

LWB335 Administrative Law  
LWB431 Civil Procedure

# Bachelor of Information Technology/Bachelor of Laws (IX53)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066292D

**Course duration (full-time):** 5.5 Years

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419622

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA), Maths A, B or C (4,SA)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** IT: Mr Richard Thomas; Law: Dr Bill Dixon

**Campus:** Gardens Point

## Course Description

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you receive first-hand industry experience.

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the Law degree the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

## OP Guarantee

The OP Guarantee will apply to this course.

## Study Areas

IX53 will not have nominated majors and minors in the IT component and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, IX53 will have specialisations. The specialisation areas that will be available for students will include:

â€¢ Business Process Management

â€¢ Data Warehousing

â€¢ Digital Societies

â€¢ Enterprise Systems

â€¢ Information Management

â€¢ Network Systems

â€¢ Software Engineering

â€¢ Web Technologies

## Entry Requirements

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: A or B

Secondary Fields: C

OP Guarantee: Yes

## International Students

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

## Pathways to Further Studies

In 2001, the Faculty introduced an accelerated Honours program to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

## Professional Recognition

The QUT Law degree is an approved degree for the purposes of the Legal Practitioners Admission Rules.

Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Further Information

For further information on the IT component of this course please contact the course coordinator Mr Richard Thomas at enquiry.scitech@qut.edu.au or call 3138 2782

## IX53 - Bachelor of Information Technology/Bachelor of Laws Course structure

### Year 1, Semester 1

INB101	Impact of IT
INB102	Emerging Technology
LWB145	Legal Foundations A
LWB147	Torts A

### Year 1, Semester 2

INB103	Industry Insights
INB104	Building IT Systems
LWB146	Legal Foundations B
LWB148	Torts B

### Year 2, Semester 1

	IT Breadth Option
	IT Breadth Option
LWB136	Contracts A
LWB238	Fundamentals of Criminal Law

### Year 2, Semester 2

	IT Breadth Option
	IT Breadth Option
LWB137	Contracts B
LWB239	Criminal Responsibility

### Year 3, Semester 1

INB201	Scalable Systems Development
	IT Specialist Option
LWB240	Principles of Equity

LWB243	Property Law A
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### Year 3, Semester 2

INB300	Professional Practice in IT IT Specialist Option
LWB241	Trusts
LWB244	Property Law B

### Year 4, Semester 1

INB301	The Business of IT IT Specialist Option
LWB242	Constitutional Law
LWB432	Evidence

### Year 4, Semester 2

INB302	Capstone Project IT Specialist Option
LWB334	Corporate Law Law Elective

### Year 5, Semester 1

LWB335	Administrative Law
LWB431	Civil Procedure Law Elective Law Elective

### Year 5, Semester 2

LWB433	Professional Responsibility Law Elective Law Elective Law Elective
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### Year 6, Semester 1

	Law Elective
	Law Elective
	Law Elective
	Law Elective

## IT Breadth Option Unit List

### IT Breadth Option Units

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

INB120	Corporate Systems
INB210	Databases
INB220	Business Analysis
INB250	Systems Architecture
INB251	Networks
INB255	Security
INB270	Programming

- INB271 The Web
- INB272 Interaction Design

## IT Specialisation Option Unit List

### IT Specialist Option Units

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1. Enterprise Systems:
  - INB123 Project Management Practice
  - INB221 Technology Management
  - INB311 Enterprise Systems
  - INB312 Enterprise Systems Applications
2. Web Technologies:
  - INB313 Electronic Commerce Site Development
  - INB373 Web Application Development
  - INB374 Enterprise Software Architecture
  - INB385 Multimedia Systems
  - INB386 Advanced Multimedia Systems
3. Business Process Management:
  - INB320 Business Process Modelling
  - INB321 Business Process Management
  - INB322 Information Systems Consulting
  - INB323 Smart Services
4. Information Management:
  - INB330 Information Management
  - INB331 Management Issues for Info Professionals
  - INB332 Information Retrieval
  - INB333 Information Programs
  - INB334 Information Issues and Values
  - INB335 Information Resources
5. Data Warehousing:
  - INB340 Database Design
  - INB341 Software Development With Oracle
  - INB342 Enterprise Data Mining
  - INB343 Advanced Data Mining and Data Warehousing
6. Network Systems:
  - INB350 Internet Protocols and Services
  - INB351 Computer Network Administration
  - INB352 Network Planning and Deployment
  - INB353 Wireless and Mobile Networks
7. Software Engineering:
  - INB370 Software Development
  - INB371 Data Structures and Algorithms
  - INB372 Software Engineering Principles

- INB374 Enterprise Software Architecture
- 8. Ungrouped:
  - INB204 Special Topic 1
  - INB205 Special Topic 2
  - INB304 Special Topic 3
  - INB305 Special Topic 4
  - INB306 Project 1
  - INB307 Project 2
  - INB308 Project 3
  - INB355 Cryptology and Protocols
  - INB365 Systems Programming
  - INB860 Computational Intelligence for Control and Embedded Systems
- 9. Digital Environments:
  - INB345 Mobile Devices
  - INB346 Enterprise 2.0
  - INB347 Web 2.0 Applications
  - INB334 Information Issues and Values

## Law Elective Information

### Law Electives

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

### Potential Careers:

Barrister, Crown Law Officer, Database Manager, Electronic Commerce Developer, In-House Lawyer, Programmer, Public Servant, Software Engineer, Solicitor, Systems Analyst, Systems Manager, Systems Programmer, Web Designer.

# Bachelor of Corporate Systems Management/Bachelor of Justice (IX61)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 063030F

**Domestic fees (indicative):** 2009: CSP \$3,232,(indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**International Entry:** February

**QTAC code:** 419652

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Course coordinator:** Dr Taizan Chan

**Discipline coordinator:** Justice Coordinator - Assoc Prof Belinda Carpenter

**Campus:** Gardens Point

## Course overview

In this double degree students complete the requirements for two separate degrees in four years. The course consists of units in both corporate systems management and justice. In the corporate systems management component students are taught the interrelationship between information, technology, business and people. This component develops the knowledge and skills needed to understand and communicate business needs, select the right systems and integrate these systems to improve business performance. The justice component comprises of foundation units, after which students then focus on a primary major discipline in either Criminology or Policing. Full time students can take part in the Cooperative Education Program, offering one year paid industry placement and credit towards their degree (subject to satisfying eligibility requirements). Alternatively, Professional Placement is available to high achieving students, with a GPA of 5 or more, in their last semester of the justice component of the course.

Justice Majors: Criminology; Policing

## Cooperative Education Program

Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNITAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

## Futher Information

Please contact the Course Co-ordinator Dr Taizan Chan (07)3138 2782 or enquiry.scitech@qut.edu.au

## Recommended course progression

### Year 1, Semester 1

INB120	Corporate Systems
INB103	Industry Insights
JSB171	Justice and Society
JSB172	Introduction To Crime Research

### Year 1, Semester 2

INB123	Project Management Practice
BSB115	Management
JSB173	Understanding the Criminal Justice System
JSB174	Forensic Psychology and the Law

### Year 2, Semester 1

INB121	Socio-technical Systems
INB122	Organisational Databases
JSB175	Social Ethics and the Justice System
JSB176	Criminal Law in Context

### Year 2, Semester 2

INB124	Information Systems Development
INB830	Web Site for Electronic Commerce
JSB177	Crimes of Violence
LWB141	Legal Institutions and Method

### Year 3, Semester 1

INB220	Business Analysis
INB221	Technology Management
	Major unit (Choose from Primary Major of Criminology or Policing)
	Major unit (Choose from Primary Major of Criminology or Policing)

### Year 3, Semester 2

EFB	Financial Information Systems
INB320	Business Process Modelling
	Major unit (Choose from Primary Major of Criminology or Policing)
	Major unit (Choose from Primary Major of Criminology or Policing)

### Year 4, Semester 1

INB312	Enterprise Systems Applications
INB322	Information Systems Consulting
	Major unit (Choose from Primary Major of Criminology or Policing)
	Major unit (Choose from Primary Major of Criminology or Policing)

### Year 4, Semester 2

BSB126	Marketing
INB307	Project 2



Justice Elective Unit

Justice Elective Unit

**Potential Careers:**

Administrator, Crown Law Officer, Customs Officer, Data Communications Specialist, Database Manager, Government Officer, Information Officer, Information Security Specialist, Investigator, Police Officer (Australian Federal), Police Officer (State), Risk Manager, Systems Manager.

# Bachelor of Media and Communication/Bachelor of Laws (IX66)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066291E

**Course duration (full-time):** 5.5 years

**Domestic fees (indicative):** 2009: CSP \$3,795 (indicative) per semester

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409192

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Creative Industries: Head, Undergraduate Studies (cifug@qut.edu.au); Dr Bill Dixon, Director Undergraduate Law Programs

**Discipline coordinator:** Dr Stephen Harrington (Media and Communication)

**Campus:** Gardens Point and Kelvin Grove

## OP Guarantee

The OP Guarantee will apply to this program.

## Overview

Media outlets operate in regulatory environment in which changes occur rapidly and constantly. In an era where there is increasing public scrutiny of our media, the need for legal practitioners with specific media awareness has never been greater.

This five-year double degree combines practical skills and contextual understanding of the media and communication industries with the skills to work as a legal practitioner.

Your media and communication degree comprises 14 units to build your expertise in this area, alongside two creative industries foundation units.

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the LLB the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

## Career Outcomes

Graduates may use their combined skills to work in-house as a lawyer for media outlets or regulatory bodies, or in law firms with specialist interests in the media.

Alternatively, you may work in the legal environment as a solicitor, barrister or in-house lawyer, or pursue a career in

media and communication.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Full time course structure

### Year 1, Semester 1

KCB101	Communication in the New Economy
KKB101	Creative Industries: People and Practices
LWB145	Legal Foundations A
LWB147	Torts A

### Year 1, Semester 2

KCB104	Media and Communications Industries
KKB102	Creative Industries: Making Connections
LWB146	Legal Foundations B
LWB148	Torts B

### Year 2, Semester 1

KCB102	Media and Society: From Printing Press to Internet
KCB103	Strategic Speech Communication
LWB136	Contracts A
LWB238	Fundamentals of Criminal Law

### Year 2, Semester 2

KCB105	Media and Communication Research Methods
KCB203	Consumer Cultures
LWB137	Contracts B
LWB239	Criminal Responsibility

### Year 3, Semester 1

KCB201	New Media 1: Information and Knowledge
KCB302	Political Communication
LWB240	Principles of Equity
LWB243	Property Law A

### Year 3, Semester 2

KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
LWB241	Trusts
LWB244	Property Law B

### Year 4, Semester 1

- KCB301 Media Audiences  
Choose one from the following two units:
- KCB304 Managing Communication Resources
- KWB103 Persuasive Writing
- LWB242 Constitutional Law
- LWB432 Evidence

#### Year 4 Semester 2

- KCB303 Applied Media Communication  
Choose one from the following three units:
- KKB341 Workplace Learning 1
- KKB343 Service Learning 1
- KKB345 Creative Industries Project 1
- LWB334 Corporate Law  
Law Elective

#### Year 5, Semester 1

- LWB335 Administrative Law
- LWB431 Civil Procedure  
Law Elective  
Law Elective

#### Year 5, Semester 2

- LWB432 Evidence
- LWB433 Professional Responsibility  
Law Elective  
Law Elective

#### Year 6, Semester 1

- Law Elective
- Law Elective
- Law Elective
- Law Elective

#### Law Electives

Further information regarding Law Electives  
can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

#### Potential Careers:

Academic, Advertising Professional, Barrister, Crown Law Officer, Educator, Government Officer, In-House Lawyer, Information Officer, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional, Solicitor, Web Designer.

# Bachelor of Fine Arts (Creative and Professional Writing)/Bachelor of Laws (IX68)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066295A

**Course duration (full-time):** 5.5 years

**Domestic fees (indicative):** 2009: CSP \$3,795 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409472

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au; Dr William Dixon Director Undergraduate Law Programs

**Discipline coordinator:** Creative Industries: Professor Philip Neilson

**Campus:** Gardens Point and Kelvin Grove

## Course Structure

The Bachelor of Fine Arts component is made up of 24 credit points of Faculty Foundation units and 168 credit points from the Creative and Professional Writing major.

The Law component is made up of 336 credit points of law subjects.

## OP Guarantee

The OP Guarantee will apply to this course.

## Overview

Both writers and lawyers require high-calibre sophisticated communication and language skills. You will graduate from this specialised double degree with not only advanced creative and professional writing skills, but also with a recognised law qualification.

You will be immersed in creative and professional writing practice with 14 studio units, and have a broad creative industries perspective from the two foundation units. In your first four years you will study a combination of fine arts and law units and during your fifth year you will concentrate on law studies.

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the Law degree the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an

opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

## Professional Recognition

The QUT Bachelor of Laws course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

## Career Outcomes

Through the combination of creative and professional writing with law, you will enhance your employability in your chosen field, whether in the legal fraternity or as a writer.

Graduates may use their combined skills to work as an in-house lawyer in the publishing industry or in law firms with specialist interest in this area. Alternatively you may work in the legal environment as a solicitor, barrister or in-house lawyer.

If you choose to pursue a creative career, your legal knowledge will be of benefit in the process of commissioning projects, creative industries administration and contract negotiation.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Full time course structure

### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KWB101	Introduction to Creative Writing
LWB145	Legal Foundations A
LWB147	Torts A

### Year 1, Semester 2

KKB102	Creative Industries: Making Connections
KWB104	Creative Writing: The Short Story
LWB146	Legal Foundations B
LWB148	Torts B

Year 2, Semester 1

- KWB103 Persuasive Writing
- KWB107 Creative Non-Fiction
- LWB136 Contracts A
- LWB238 Fundamentals of Criminal Law

Year 2, Semester 2

- KWB108 Introduction To Literary Studies
- KWB206 Youth and Children's Writing
- LWB137 Contracts B
- LWB239 Criminal Responsibility

Year 3, Semester 1

- KWB207 Great Books: Creative Writing Classics
- KWB211 Stylistics and Poetics
- LWB240 Principles of Equity
- LWB243 Property Law A

Year 3, Semester 2

- KWB102 Media Writing
- KWB106 Corporate Writing and Editing
- LWB241 Trusts
- LWB244 Property Law B

Year 4, Semester 1

- KWB313 Novel and Memoir
- KWB304 Editing and Developing the Manuscript
- LWB242 Constitutional Law
- LWB432 Evidence

Year 4, Semester 2

- KWB205 Creative Writing Project 1
- KWB303 Writing and Publishing Industry
- LWB334 Corporate Law  
Law Elective

Year 5, Semester 1

- LWB335 Administrative Law
- LWB431 Civil Procedure  
Law Elective  
Law Elective

Year 5, Semester 2

- LWB433 Professional Responsibility  
Law Elective  
Law Elective  
Law Elective

Law Electives

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad>

**Potential Careers:**

Academic, Art Writer, Barrister, Creative Writer, Crown Law Officer, Government Officer, In-House Lawyer, Information Officer, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional.

# Bachelor of Business / Bachelor of Laws (IX71)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066414K

**Course duration (full-time):** 5.5 years

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July\* (\*Subject to availability)

**QTAC code:** 419222

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and for accountancy, economics, finance and marketing majors: Mathematics A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Data Analysis for Business as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Erica French (Business); Dr Bill Dixon (Law)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

## OP Guarantee

The OP Guarantee will apply to this course.

## Career Outcomes

The defining nature of the QUT Bachelor of Laws is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the LLB the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

Career opportunities include private practice as a barrister and/or solicitor; work in government departments; employment as an in-house lawyer; and a range of other occupations.

Advertising graduates enter the marketplace as copywriters,

media planners, account executives, media representatives, product managers and researchers. Graduates of the Human Resource Management major can expect to find employment in the public and private sectors in all areas of human resource management including recruitment, training and development, international staffing, industrial relations, pay systems and strategic human resources planning. The International Business major equips graduates for careers in companies engaged in international trade, multinational companies and financial institutions dealing with international marketing and investments, and public sector careers in foreign economic relations. Management graduates may also find employment in commercial and industrial firms, banks, insurance companies, federal, state and local government agencies, small business and in management consultancies. Public Relations graduates enter the marketplace as public relations managers and consultants, editors of trade and specialist publications, speechwriters, information officers, corporate communication officers and professionals, and special events managers.

## Professional Recognition

The QUT Bachelor of Laws course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

## Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

## Course Design

Students are required to complete 528 credit points, comprised of 192 credit points for the Bachelor of Business program and 336 credit points for the Bachelor of Laws program.

For the Business component, students undertake 7 Faculty core units and one major consisting of nine units.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

## Accountancy Major

### Year 1, Semester 1

BSB110	Accounting
BSB113	Economics

### Year 1, Semester 2

BSB123	Data Analysis
BSB124	Working in Business

### Year 2, Semester 1

BSB115	Management
AYB200	Financial Accounting

### Year 2, Semester 2

AYB225	Management Accounting
AYB221	Computerised Accounting Systems

### Year 3, Semester 1

EFB210	Finance 1
AYB340	Company Accounting

### Year 3, Semester 2

AYB321	Strategic Management Accounting
BSB119	Global Business

### Year 4, Semester 1

BSB126	Marketing
AYB311	Financial Accounting Issues

### Year 4, Semester 2

AYB301	Audit and Assurance
AYB339	Accountancy Capstone

## Advertising Major

### Year 1, Semester 1

BSB126	Marketing
BSB113	Economics

### Year 1, Semester 2

BSB110	Accounting
BSB115	Management

### Year 2, Semester 1

BSB124	Working in Business
BSB119	Global Business

### Year 2, Semester 2

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research

### Year 3, Semester 1

AMB220	Advertising Theory and Practice
MGB223	Entrepreneurship and Innovation

### Year 3, Semester 2

AMB318	Advertising Copywriting
AMB319	Media Planning

### Year 4, Semester 1

AMB320	Advertising Management
AMB330	Advertising Planning Portfolio

### Year 4, Semester 2

AMB339	Advertising Campaigns
BSB123	Data Analysis

## Economics Major

### Year 1, Semester 1

BSB113	Economics
BSB115	Management

### Year 1, Semester 2

BSB123	Data Analysis
BSB124	Working in Business

### Year 2, Semester 1

BSB110	Accounting
MGB223	Entrepreneurship and Innovation

### Year 2, Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

### Year 3, Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

**Year 3, Semester 2**

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

**Year 4, Semester 1**

Choice units or remaining Faculty Core Units

Choice units or remaining Faculty Core Units

**Year 4, Semester 2**

EFB338 Contemporary Application of Economic Theory

Choice units or remaining Faculty Core Units

**Choice Units**

Choose any three of the following:

EFB332 Applied Behavioural Economics

EFB333 Introductory Econometrics

EFB334 Environmental Economics and Policy

EFB336 International Economics

EFB337 Game Theory and Applications

**Important Information:**

Please note: BSB119 and BSB126 are the remaining Faculty Core Units to be completed. Check for unit availability when selecting Choice units.

**Finance Major****Year 1, Semester 1**

BSB113 Economics

BSB115 Management

**Year 1, Semester 2**

BSB124 Working in Business

BSB126 Marketing

**Year 2, Semester 1**

BSB110 Accounting

BSB119 Global Business

**Year 2, Semester 2**

BSB123 Data Analysis

MGB223 Entrepreneurship and Innovation

**Year 3, Semester 1**

EFB222 Quantitative Methods For Economics and Finance

EFB210 Finance 1

**Year 3, Semester 2**

EFB201 Financial Markets

EFB307 Finance 2

**Year 4, Semester 1**

EFB223 Economics 2

EFB335 Investments

**Year 4, Semester 2**

EFB312 International Finance

EFB340 Finance Capstone

**Human Resource Management Major****Year 1, Semester 1**

BSB113 Economics

BSB115 Management

**Year 1, Semester 2**

BSB124 Working in Business

BSB126 Marketing

**Year 2, Semester 1**

BSB110 Accounting

BSB119 Global Business

**Year 2, Semester 2**

BSB123 Data Analysis

MGB223 Entrepreneurship and Innovation

**Year 3, Semester 1**

MGB207 Human Resource Issues and Strategy

MGB220 Business Research Methods

**Year 3, Semester 2**

MGB220 Business Research Methods

MGB201 Contemporary Employment Relations

**Year 4, Semester 1**

MGB331 Learning and Development in Organisations

MGB339 Performance and Reward

**Year 4, Semester 2**

MGB320 Recruitment and Selection

MGB370 Personal and Professional Development

**International Business Major****Year 1, Semester 1**

BSB126 Marketing

BSB119 Global Business

**Year 1, Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2, Semester 1**

BSB123 Data Analysis

BSB124 Working in Business

**Year 2, Semester 2**



BSB113 Economics  
MGB223 Entrepreneurship and Innovation

#### Year 3, Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

#### Year 3, Semester 2

AMB210 Importing and Exporting  
EFB240 Finance for International Business

#### Year 4, Semester 1

AMB303 International Logistics  
AMB336 International Marketing

#### Year 4, Semester 2

MGB340 International Business in the Asia-pacific  
AMB369 International Business Strategy

### Management Major

#### Year 1, Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1, Semester 2

BSB124 Working in Business  
BSB126 Marketing

#### Year 2, Semester 1

BSB110 Accounting  
BSB123 Data Analysis

#### Year 2, Semester 2

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

#### Year 3, Semester 1

MGB210 Managing Operations  
MGB201 Contemporary Employment Relations

#### Year 3, Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

#### Year 4, Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

#### Year 4, Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

### Marketing Major

#### Year 1, Semester 1

BSB113 Economics  
BSB126 Marketing

#### Year 1, Semester 2

BSB115 Management  
BSB123 Data Analysis

#### Year 2, Semester 1

BSB119 Global Business  
BSB124 Working in Business

#### Year 2, Semester 2

BSB110 Accounting  
MGB223 Entrepreneurship and Innovation

#### Year 3, Semester 1

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

#### Year 3, Semester 2

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

#### Year 4, Semester 1

AMB335 E-marketing Strategies  
AMB340 Services Marketing

#### Year 4, Semester 2

AMB336 International Marketing  
AMB359 Strategic Marketing

### Public Relations Major

#### Year 1, Semester 1

BSB119 Global Business  
BSB126 Marketing

#### Year 1, Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2, Semester 1

BSB113 Economics  
BSB124 Working in Business

#### Year 2, Semester 2

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

#### Year 3, Semester 1

AMB201 Marketing and Audience Research  
MGB223 Entrepreneurship and Innovation

Year 3, Semester 2

AMB372 Public Relations Planning  
AMB373 Corporate Communication

Year 4, Semester 1

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

Year 4, Semester 2

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

**Faculty of Law course structure**

Year 1, Semester 1

LWB145 Legal Foundations A  
LWB147 Torts A

Year 1, Semester 2

LWB146 Legal Foundations B  
LWB148 Torts B

Year 2, Semester 1

LWB136 Contracts A  
LWB238 Fundamentals of Criminal Law

Year 2, Semester 2

LWB137 Contracts B  
LWB239 Criminal Responsibility

Year 3, Semester 1

LWB240 Principles of Equity  
LWB243 Property Law A

Year 3, Semester 2

LWB241 Trusts  
LWB244 Property Law B

Year 4, Semester 1

LWB242 Constitutional Law  
LWB432 Evidence

Year 4, Semester 2

LWB334 Corporate Law  
Law Elective

Year 5, Semester 1

LWB335 Administrative Law  
LWB431 Civil Procedure  
Law Elective  
Law Elective

Year 5, Semester 2

LWB433 Professional Responsibility  
Law Elective  
Law Elective  
Law Elective

Year 6, Semester 1

Law Elective  
Law Elective  
Law Elective  
Law Elective

Law Electives

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

**Potential Careers:**

Academic, Accountant, Advertising Professional, Banker, Banking and Finance Professional, Barrister, Business Analyst, Crown Law Officer, Economist, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, In-House Lawyer, International Business Specialist, Investment Manager, Manager, Market Research Manager, Marketing Officer/Manager, Public Servant, Risk Manager, Solicitor, Stockbroker.

## Bachelor of Applied Science / Bachelor of Laws (IX72)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066294B

**Course duration (full-time):** 5.5 years

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419712

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Perry Hartfield (Science); Dr Bill Dixon (Law)

**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Emad Kiriakous (Forensic Science); Dr Gary Huftile (Geoscience); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point

### OP Guarantee

The OP Guarantee will apply to this course.

### Career Outcomes

The defining nature of the QUT Bachelor of Laws is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the LLB the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

Career opportunities include private practice as a barrister and/or solicitor; work in government departments; employment as an in-house lawyer; and a range of other occupations.

As a graduate, you may enter legal practice with an education in both the content and process of science and data analysis that will enable you to deal with the complexities of litigation that have a scientific and

technological dimension, such as inventions, trade secrets, quantitative evidence, and constitutional disputes giving rise to environmental issues. On the other hand, you may choose to follow a career path in the sciences, enhancing your opportunities in a particular discipline such as environmental science or biotechnology through your knowledge of the law.

### Course Design

The course is designed to cover all major areas of the law as well as allowing students to choose any of the following science majors that are offered in the Bachelor of Applied Science (SC01) course: Biochemistry, Biotechnology, Chemistry, Ecology, Environmental Science, Forensic Science, Geoscience, Microbiology and Physics.

To complete the double degree in a shorter period of time, the co-major will be taken from the law program therefore it is not possible for students to choose any of the co-majors listed under the Bachelor of Applied Science course.

### Professional Recognition

Graduates will satisfy the requirements of membership in the relevant professional body for their chosen science major. See the Bachelor of Applied Science (SC01) course for details.

The QUT Bachelor of Laws course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

### Contact Details

#### Science Coordinator

Dr Perry Hartfield

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Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Law Coordinator

Dr Bill Dixon

Phone: +61 7 3138 2707

### Discipline Coordinators

#### Biochemistry

Dr Perry Hartfield

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#### Biotechnology

Dr Marion Bateson

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#### Chemistry

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### *Ecology*

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Phone: +61 7 3138 2779  
Email: i.williamson@qut.edu.au

### *Environmental Science*

Dr Robin Thwaites  
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Email: r.thwaites@qut.edu.au

### *Forensic Science*

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Email: e.kiriakous@qut.edu.au

### *Geoscience*

Dr Gary Huftile  
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Email: g.huftile@qut.edu.au

### *Microbiology*

Dr Christine Knox  
Phone: +61 7 3138 2301  
Email: c.knox@qut.edu.au

### *Physics*

Dr Greg Michael  
Phone: +61 7 3138 1584  
Email: g.michael@qut.edu.au

### **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### **Course structure - Law**

#### Year 1, Semester 1

LWB145 Legal Foundations A  
LWB147 Torts A

#### Year 1, Semester 2

LWB146 Legal Foundations B  
LWB148 Torts B

#### Year 2, Semester 1

LWB136 Contracts A  
LWB238 Fundamentals of Criminal Law

#### Year 2, Semester 2

LWB137 Contracts B

LWB239 Criminal Responsibility

#### Year 3, Semester 1

LWB240 Principles of Equity  
LWB243 Property Law A

#### Year 3, Semester 2

LWB241 Trusts  
LWB244 Property Law B

#### Year 4, Semester 1

LWB242 Constitutional Law  
LWB432 Evidence

#### Year 4, Semester 2

LWB334 Corporate Law  
Law Elective

#### Year 5, Semester 1

LWB335 Administrative Law  
LWB431 Civil Procedure  
Law Elective  
Law Elective

#### Year 5, Semester 2

LWB433 Professional Responsibility  
Law Elective  
Law Elective  
Law Elective

#### Year 6, Semester 1

Law Elective  
Law Elective  
Law Elective  
Law Elective

#### Electives

LWB302 Family Law  
LWB306 Planning Law  
LWB307 Insolvency Law  
LWB308 Australian Employment Law  
LWB309 Succession  
LWB312 Real Estate Transactions  
LWB313 Discrimination & Equal Opportunity Law  
LWB333 Theories of Law  
LWB364 Introduction to Taxation Law  
LWB366 Law of Commercial Entities  
LWB406 Fundamentals of Public International Law  
LWB407 Private International Law  
LWB421 Learning in Professional Practice  
LWB435 Legal Research in Practice

LWB480	Media Law
LWB482	Internet Law
LWB483	Medico-Legal Issues
LWB484	Electronic Commerce and Technology Contracts
LWB485	Environmental Law
LWB486	Intellectual Property Law
LWB489	Native Title Law and Practice
LWB496	Human Rights Law
LWB498	Dispute Resolution and Non-adversarial Practice

#### Electives - Restricted Entry Units

LWB356	Advocacy
LWB361	Drafting
LWB413	Queensland Parliamentary Internship Program
LWB417	Moots
LWB418	Competition Moots 1
LWB420	Internship
LWB422	Virtual Law Placement
LWB456	Legal Clinic (Organised Program)
LWB495	E-Litigation
LWB497	Advanced Research Project
LWB499	Creative Commons Clinic

#### Course structure - Major in Biochemistry

##### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life Either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

##### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2
SCB122	Cell and Molecular Biology

##### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
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##### Year 2, Semester 2

SCB123	Physical Science Applications
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##### Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation

##### Year 3, Semester 2

LQB481	Biochemical Pathways and Metabolism
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LQB483	Molecular Biology Techniques
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##### Year 4, Semester 1

LQB581	Functional Biochemistry
LQB582	Biomedical Research Technologies

##### Year 4, Semester 2

LQB681	Biochemical Research Skills
LQB682	Protein Biochemistry and Bioengineering

#### Course structure - Major in Biotechnology

##### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life Either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

##### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2
SCB122	Cell and Molecular Biology

##### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
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##### Year 2, Semester 2

SCB123	Physical Science Applications
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##### Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation

##### Year 3, Semester 2

LQB483	Molecular Biology Techniques
LQB484	Introduction to Genomics and Bioinformatics

##### Year 4, Semester 1

Select TWO units from:	
LQB583	Genetic Research Technology
LQB584	Medical Cell Biology
LQB585	Plant Genetic Manipulation

##### Year 4, Semester 2

Select TWO units from:	
LQB682	Protein Biochemistry and Bioengineering
LQB684	Medical Biotechnology
LQB685	Plant Microbe Interactions

#### Course structure - Major in Chemistry

##### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life Either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

MAB100	Mathematical Sciences 1A
SCB121	Chemistry 2
SCB131	Experimental Chemistry

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
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#### Year 2, Semester 2

SCB123	Physical Science Applications
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#### Year 3, Semester 1

PQB312	Analytical Chemistry For Scientists and Technologists
PQB331	Structure and Bonding

#### Year 3, Semester 2

PQB401	Reaction Kinetics, Thermodynamics and Mechanisms
PQB442	Chemical Spectroscopy

#### Year 4, Semester 1

PQB502	Materials Chemistry and Characterisation
PQB531	Organic Mechanisms and Synthesis

#### Year 4, Semester 2

PQB631	Advanced Inorganic Chemistry
PQB642	Chemical Research

### Course structure - Major in Ecology

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life Either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth
SCB120	Plant and Animal Physiology

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
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#### Year 2, Semester 2

SCB123	Physical Science Applications
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#### Year 3, Semester 1

NQB321	Ecology Plus either
NQB322	Invertebrate Biology Or
NQB323	Plant Biology

#### Year 3, Semester 2

NQB421	Experimental Design
NQB422	Genetics and Evolution

#### Year 4, Semester 1

NQB521	Population Genetics and Molecular Ecology
NQB523	Population Management

#### Year 4, Semester 2

NQB622	Conservation Biology
NQB623	Ecological Systems

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life Either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

NQB202	History of Life on Earth
SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
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#### Year 2, Semester 2

SCB123	Physical Science Applications
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#### Year 3, Semester 1

NQB302	Earth Surface Systems
NQB321	Ecology

#### Year 3, Semester 2

NQB403	Soils and the Environment
NQB421	Experimental Design

#### Year 4, Semester 1

NQB501	Environmental Modelling
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NQB502 Field Mapping and Monitoring of Natural Resources

#### Year 4, Semester 2

NQB601 Sustainable Environmental Management

NQB602 Environmental Chemistry

### Course structure - Major in Forensic Science

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life  
Either

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

SCB131 Experimental Chemistry

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems

#### Year 2, Semester 2

SCB123 Physical Science Applications

#### Year 3, Semester 1

LQB383 Molecular and Cellular Regulation

SCB384 Forensic Sciences - From Crime Scene to Court

#### Year 3, Semester 2

JSB979 Forensic Scientific Evidence

PQB312 Analytical Chemistry For Scientists and Technologists

#### Year 4, Semester 1

PQB513 Instrumental Analysis

PQB584 Forensic Physical Evidence

#### Year 4, Semester 2

LQB680 Forensic DNA Profiling

PQB684 Forensic Analysis

### Course structure - Major In Geoscience

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB111 Chemistry 1  
Either

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

NQB201 Planet Earth

NQB202 History of Life on Earth

SCB222 Exploration of the Universe

#### Year 2, Semester 1

SCB112 Cellular Basis of Life

#### Year 2, Semester 2

SCB123 Physical Science Applications

#### Year 3, Semester 1

NQB311 Mineralogy

NQB314 Sedimentary Geology

#### Year 3, Semester 2

NQB411 Petrology of Igneous and Metamorphic Rocks

NQB412 Structural Geology and Field Methods

#### Year 4, Semester 1

NQB502 Field Mapping and Monitoring of Natural Resources

NQB513 Geophysics

#### Year 4, Semester 2

NQB614 Groundwater Systems

NQB615 Geochemistry

### Course structure - Major in Microbiology

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life  
Either

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems

#### Year 2, Semester 2

SCB123 Physical Science Applications

#### Year 3, Semester 1

LQB381 Biochemistry: Structure and Function

LQB386 Microbial Structure and Function

### Year 3, Semester 2

LQB483 Molecular Biology Techniques

LQB486 Clinical Microbiology 1

### Year 4, Semester 1

LQB586 Clinical Microbiology 2

LQB587 Applied Microbiology 1: Water Air and Soil

### Year 4, Semester 2

LQB686 Microbial Technology and Immunology

LQB687 Applied Microbiology 2: Food and Quality Assurance

Analytical Chemist, Astrophysicist, Barrister, Biochemist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Crown Law Officer, Ecologist, Environmental Scientist, Forensic Chemist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, In-House Lawyer, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Medical Biotechnologist, Medical Physicist, Microbiologist, Mine Geologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Scientist, Solicitor, Virologist.

## Course structure - Major in Physics

### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB111 Chemistry 1

Either

MAB100 Mathematical Sciences 1A

Or

MAB111 Mathematical Sciences 1B

### Year 1, Semester 2

MAB112 Mathematical Sciences 1C

PQB250 Mechanics and Electromagnetism

PQB251 Waves and Optics

### Year 2, Semester 1

SCB112 Cellular Basis of Life

### Year 2, Semester 2

MAB111 Mathematical Sciences 1B

Or

MAB220 Computational Mathematics 1

### Year 3, Semester 1

MAB311 Advanced Calculus

PQB350 Thermodynamics of Solids and Gases

### Year 3, Semester 2

PQB450 Energy, Fields and Radiation

PQB451 Electronics and Instrumentation

### Year 4, Semester 1

PQB550 Quantum and Condensed Matter Physics

PQB551 Physical Analytical Techniques

### Year 4, Semester 2

PQB650 Advanced Theoretical Physics

PQB651 Experimental Physics

## Potential Careers:



# Bachelor of Creative Industries / Bachelor of Laws (IX73)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066293C

**Course duration (full-time):** 5.5 years

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409772

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Law: Dr Bill Dixon; Creative Industries: Head, Undergraduate Studies (cifug@qut.edu.au)

**Campus:** Gardens Point and Kelvin Grove

## OP Guarantee

The OP Guarantee will apply to this program.

## Overview

Your creative industries core units will provide you with an up-to-date insight into the creative economy and an appreciation of interdisciplinarity and creative collaboration. You will also complete a creative industries major from one of animation; art and design history; creative and professional writing; dance; digital media; drama; entertainment industries~; fashion; film, television and screen; interactive and visual design; journalism, media and communication; literary studies; or music~.

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the Law degree the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

~ These new majors will be offered in 2010 subject to University approval.

## Why choose this course?

This course allows you to combine your creative interest with your law qualification. Whether you choose to work in the legal fraternity or within the creative industries, you will graduate with a unique set of skills that will enhance your employment options.

## Course Design

You will study creative industries and law subjects in your first four years and for the remainder of your course you will concentrate on law studies.

The Creative Industries component is made up of 96 credit points of core units and a Creative Industries major (96 credit points).

## Professional Recognition

The QUT Bachelor of Laws course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

## Career Outcomes

Graduates may use their combined skills to work in-house as a lawyer for cultural institutions, government or regulatory bodies, or in law firms with specialist interests in the creative industries. Alternatively, you may work in the legal environment as a solicitor, barrister or in-house lawyer.

If you choose to pursue a creative career, your legal knowledge will be of benefit in the process of commissioning projects, creative industries administration and contract negotiation.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience. Further information is available at [www.deferment.qut.edu.au](http://www.deferment.qut.edu.au)

## Course structure

### Year 1, Semester 1

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

From 2009 the Bachelor of Creative Industries will offer the Interdisciplinary study area only. The Creative Writing study area will continue for students currently enrolled in this course.

KKB101	Creative Industries: People and Practices
KPB101	Foundations of Film and Television Production OR
KVB104	Photomedia and Artistic Practice Introduction to Legal Research
LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice

#### Year 1, Semester 2

- KCB103 Strategic Speech Communication  
KKB102 Creative Industries: Making Connections  
Second major: One first unit  
LWB143 Legal Research and Writing  
LWB144 Laws and Global Perspectives

#### Year 2, Semester 1

- KKB221 Approaching Interdisciplinarity  
Second major: One second unit  
Second major: One third unit  
Second major: One fourth unit  
LWB136 Contracts A

#### Year 2, Semester 2

- KKB222 Interdisciplinarity in Practice  
Second major: One fifth unit  
Second major: One sixth unit  
LWB137 Contracts B

#### Year 3, Semester 1

- Transitions to New Professional Environments  
unit  
Second major: One seventh unit  
LWB138 Fundamentals of Torts  
LWB238 Fundamentals of Criminal Law

#### Year 3, Semester 2

- Transitions to New Professional Environments  
unit  
Second major: One eighth unit  
LWB139 Select Issues in Torts  
LWB239 Criminal Responsibility

#### Year 4, Semester 1

- LWB231 Introduction to Public Law  
LWB236 Real Property A  
LWB240 Principles of Equity  
LWB332 Commercial and Personal Property Law  
LWB333 Theories of Law

#### Year 4, Semester 2

- LWB235 Australian Federal Constitutional Law  
LWB237 Real Property B  
LWB241 Trusts  
LWB331 Administrative Law  
LWB334 Corporate Law

#### Year 5, Semester 1

- LWB431 Civil Procedure  
LWB432 Evidence

- LWB434 Advanced Research and Legal Reasoning  
Law Elective Units

#### Year 5, Semester 2

- LWB433 Professional Responsibility  
Law Elective Units x 3

#### Potential Careers:

Administrator, Art Writer, Arts Administrator, Barrister, Creative Writer, Fashion Professional, Film/Television Producer, Government Officer, In-House Lawyer, Information Officer, Internet Professional, Media Industry Specialist, Organisational Communication Specialist, Publishing Professional, Solicitor.

# Bachelor of Journalism/Bachelor of Laws (IX74)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066296M

**Course duration (full-time):** 5.5 Years

**Domestic fees (indicative):** 2009: CSP \$3,335 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July\* (\*July entry subject to availability)

**QTAC code:** 409912

**Past rank cut-off:** 93

**Past OP cut-off:** 5

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - [cifug@qut.edu.au](mailto:cifug@qut.edu.au); Dr. William Dixon Director, Undergraduate Programs (Law)

**Discipline coordinator:** Professor Alan Knight (Creative Industries)

**Campus:** Gardens Point and Kelvin Grove

## OP Guarantee

The OP Guarantee will apply to this course.

## Overview

This five-year double degree in journalism and law is in high demand. It combines the practical skills and understanding of the journalism industry with the skills to work as a legal practitioner.

## Career Outcomes

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the Law degree the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

Career opportunities include private practice as a barrister and/or solicitor; work in government departments; employment as an in-house lawyer; and a range of other occupations.

The combination of journalism with law majors can equip

you for specialised journalism careers in international affairs, corporate dealings, and medico-legal issues. QUT journalism graduates can also work as journalists for newspapers, magazines, television, radio and online news services. Others seek employment successfully in public relations, media management and corporate communications.

## Course Structure

You will study journalism and law units in your first four years and for the remainder of your course you will concentrate on law studies.

In the Journalism component, you will undertake two creative industries foundation units and 13 specialist units in journalism which will provide a broad range of journalism knowledge.

The Law component is made up of 336 credit points of law subjects.

## Professional Recognition

The QUT Law course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT Law degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

QUT's journalism degree is recognised by the Australian Journalists' Association (AJA) section of the Media, Entertainment and Arts Alliance (MEAA).

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Domestic student tuition fee (Dfee) places

Undergraduate domestic full fee places (Dfee) are available in this course.

Find out more on Dfee.

## Course structure

### Year 1, Semester 1

KKB101	Creative Industries: People and Practices
KJB101	Digital Journalism
LWB145	Legal Foundations A

LWB147 Torts A

#### Year 1, Semester 2

KKB102 Creative Industries: Making Connections

KCB103 Strategic Speech Communication

LWB146 Legal Foundations B

LWB148 Torts B

#### Year 2, Semester 1

KCB102 Media and Society: From Printing Press to Internet

KJB120 Newswriting

LWB136 Contracts A

LWB238 Fundamentals of Criminal Law

#### Year 2, Semester 2

LWB137 Contracts B

LWB239 Criminal Responsibility

KPB101 Foundations of Film and Television Production

Choose one from KKB175 (strongly recommended) or KJB337

KKB175 Creative Industries Legal Issues

KJB337 Public Affairs Reporting

#### Year 3, Semester 1

KJB121 Journalistic Inquiry

KJB239 Journalism Ethics and Issues

LWB240 Principles of Equity

LWB243 Property Law A

#### Year 3, Semester 2

KJB211 Layout and Design

KJB222 Online Journalism 1

LWB241 Trusts

LWB244 Property Law B

#### Year 4, Semester 1

KJB224 Feature Writing

KJB304 Sub-Editing

LWB242 Constitutional Law

LWB432 Evidence

#### Year 4, Semester 2

KJB235 Radio and Television Journalism 1

LWB334 Corporate Law

SELECT: Law Elective Unit (1)

#### Year 5, Semester 1

LWB331 Administrative Law

LWB431 Civil Procedure

SELECT: Law Elective Unit (2)

SELECT: Law Elective Unit (3)

#### Year 5, Semester 2

LWB433 Professional Responsibility

SELECT: Law Elective Unit (4)

SELECT: Law Elective Unit (5)

SELECT: Law Elective Unit (6)

#### Year 6, Semester 1

SELECT: Law Elective Unit (7)

SELECT: Law Elective Unit (8)

SELECT: Law Elective Unit (9)

SELECT: Law Elective Unit (10)

#### Law Elective

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

#### Potential Careers:

Barrister, Crown Law Officer, Information Officer, Journalist, Media Industry Specialist, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Solicitor.

# Graduate Certificate in Research Commercialisation (IX97)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** not available

**Course duration (full-time):** 1 semester. Subject to maximum time limit of 4 years.

**Course duration (part-time):** 2 semesters. Subject to maximum time limit of 4 years.

**Domestic fees (indicative):** 2009: \$9,200 per semester

**International Fees (per semester):** 2009: \$10,400 per semester (*subject to annual review*)

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

## New heading

New text

## course structure

### Course structure

IFP100	Knowledge Transfer and Research Commercialisation (Core Unit)
IFP101	Leadership and Workplace Communication
IFP102	Project Management and Research
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research Management

## Potential Careers:

Academic, Administrator, Arts Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

# Master of Research and Development Management (IX99)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 semesters.

**Course duration (part-time):** 6 semesters.

**International Fees (per semester):** 2009: \$9,200 per semester (*subject to annual review*)

**International Fees (indicative):** 2009: \$10,400 per semester

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

## Entry Requirements

The minimum entry requirement for this course is a four year undergraduate degree or three years plus either an honours year or postgraduate coursework year in any discipline. Applicants who do not meet these academic requirements may be eligible to enter the course on the basis of professional activities completed in research management, research commercialisation or related fields that satisfies the course coordinator.

## Course structure

IFP110	
IFP100	Knowledge Transfer and Research Commercialisation
IFP101	Leadership and Workplace Communication
IFP102	Research Project Management
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research and Development Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research and Development Management
IFP109	Contexts for Research and Development Management
IFP110	Research & Development Management Project 1
IFP111	Research & Development Management Project 1

## Potential Careers:

Academic, Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## Graduate Certificate in Policing (JS24)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** Not required

**Course duration (full-time):** This course is NOT available Full-time

**Course duration (external):** 1 year part time

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Professor Kerry Carrington

**Discipline coordinator:** Dr Colin Thorne

**Campus:** External

### Overview

The Graduate Certificate in Policing will provide a tertiary qualification for students already working in, or aspiring to work in the areas of justice which focuses on criminal behaviour. By exploring the strategies which can be used to address such behaviour within contemporary society, this course will have both a theoretical and a more practical framework. The course offers a degree of flexibility in not only choosing units relative to policing, but offers a choice of electives to suit your professional focus.

### Entry Requirements

An approved three-year undergraduate degree preferably in a similar discipline area from a recognised tertiary institution or, a combination of extensive and appropriate professional employment and training that the Course Coordinator deems to be appropriate.

### Course Structure

The Graduate Certificate in Policing consists of four (4) units which comprises of:

- One (1) generic core unit (12 credit points)
- Two (2) specialist units in policing (24 credit points)
- One (1) elective unit chosen from the Elective list (12 credit points)

In consultation with the Program Coordinator, students have the option of selecting a relevant Justice topic which can be undertaken as an Independent Study unit available in Semester 1 or 2.

### Articulation to Master of Justice

A student who has successfully completed the Graduate Certificate in Policing with a GPA of 5.0 or better may articulate to the Master of Justice with 48 credit points of academic credit.

### Part-time Program

#### Year 1 Semester 1

JSN101 Justice and Human Rights

JSN103 Criminal Behaviour and Investigative Practice

#### Year 1 Semester 2

JSN112 Crime Prevention

JSN### Elective unit

#### Justice Elective Units:

JSN106 Analytical Methods of Intelligence

JSN108 National Security and Intelligence

JSN115 Just War Theory

JSN117 Independent Study

### Potential Careers:

Child Protection Officer, Corrective Services Officer, Crown Law Officer, Customs Officer, Family Services Officer, Government Officer, Investigator, Police Officer (Australian Federal), Police Officer (State), Research Assistant.

# Graduate Certificate in Intelligence (JS29)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** Not required

**Course duration (full-time):** This course is NOT available Full-time

**Course duration (external):** 1 year Part time

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Belinda Carpenter

**Discipline coordinator:** Dr Nic Chantler

**Campus:** External

## Overview

The Graduate Certificate in Intelligence is aimed at providing tertiary pathways for students either working in the intelligence community and wishing to embark on professional studies or, students seeking employment in the intelligence community and wanting to gain relevant tertiary qualifications. Through a range of pedagogically informed teaching strategies the program develops relevant professional competencies, skills and knowledge. The program is aimed at students with existing undergraduate qualifications but can be undertaken by students with extensive professional experience where that experience is assessed as appropriate by the course coordinator.

## Entry Requirements

A relevant and approved three-year undergraduate degree from a recognised tertiary institution or a combination of extensive and appropriate professional employment and training that the Course Coordinator deems to be appropriate.

## Course Structure

The Graduate Certificate in Intelligence consists of four (4) units which comprises of:

- One (1) generic core unit (12 credit points)
- Two (2) specialist units in policing (24 credit points)
- One (1) elective unit chosen from the Elective list (12 credit points)

## Articulation in Postgraduate Coursework Nested Programs

A student who has successfully completed the Graduate Certificate in Intelligence with a GPA of 5.0 or better, may articulate to the Master of Justice (Intelligence) and receive academic credit of 48 credit points equivalent to four (4) units.

Currently enrolled QUT students in an articulating postgraduate coursework nested program (ie. completing Graduate Certificate in Intelligence and moving to the next

level of study) are not required to complete a Postgraduate Application (PG) form. Student Business Services send an email to your student mailbox inviting currently enrolled students to articulate to the next stage of the program - Master of Justice (Intelligence).

Prospective students, not enrolled at QUT, should complete the Postgraduate Application form (PG form) available from the QUT website - <http://www.qut.edu.au/>

## More Information

School of Justice

Phone: +61 7 3138 7132

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Email: [lawjs\\_enquiries@qut.edu.au](mailto:lawjs_enquiries@qut.edu.au)

## Part Time Program

Semester 1	
JSN101	Justice and Human Rights
JSN109	Intelligence Practice 1
Semester 2	
JSN110	Intelligence Practice 2 Justice Elective Unit
Justice Elective Units to choose from	
JSN111	Terrorism and Political Violence
JSN112	Crime Prevention
JSN115	Just War Theory
JSN117	Independent Study

## Potential Careers:

Corrective Services Officer, Crown Law Officer, Customs Officer, Information Security Specialist, Investigator, Police Officer (Australian Federal), Police Officer (State), Policy Officer, Risk Manager.



# Bachelor of Justice (JS31)

Year offered: 2009

Admissions: Yes

CRICOS code: 006117E

Course duration (full-time): 3 years

Course duration (part-time): 6 years

Course duration (external): 3-6 years

Domestic fees (indicative): 2009: CSP \$2,929 (indicative) per semester

International Fees (per semester): 2009: \$10,000 (indicative) per semester (*subject to annual review*)

Domestic Entry: February and July

International Entry: February and July

QTAC code: 417301: internal; 417305: external.

Past rank cut-off: 75

Past OP cut-off: 13

OP Guarantee: Yes

Assumed knowledge: English (4, SA)

Preparatory studies: ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

Total credit points: 288

Standard credit points per full-time semester: 48

Standard credit points per part-time semester: 24

Course coordinator: Associate Professor Belinda Carpenter

Campus: Gardens Point and External

## General

The Bachelor of Justice equips graduates for a wide variety of employment in the criminal justice, government (state and federal), law enforcement and policing and intelligence fields. Past graduates have developed successful careers in the State or Federal police services, created social and justice policies for governments, contributed to the work of advocacy centres (eg. women, youth and children's advocacy), become criminologists, and advanced into Defence, Customs and the Australian Crime Commission. Other popular career choices include corrections and human rights and anti-discrimination areas. Students are prepared for the workplace, not only by exploring the most recent theory and practice of social justice, but by including relevant general skills like problem-solving, analytical ability and applied computer skills that are relevant to the workplace.

## Course Structures

This course consists of twenty-four (24) units - a total of 288 credit points. This comprises of:

- Nine (9) Justice Core units (108 credit points) and;
- Six (6) Primary Major units (72 credit points)
- Six (6) Secondary Major units (72 credit points)
- Three (3) Elective units (36 credit points).

Primary Major options: select one

- Criminology or
- Policing

Secondary Major options: select one

- Policing
- Criminology
- Law

- Information Technology \*
- Psychology\*

\* External students should be aware that when selecting the secondary majors, Information Technology and Psychology units are only offered in the internal mode of study. Most Justice and Law units are available in both Internal and External mode of study.

## Diploma Entry and Academic Credit

Students who have completed a full Diploma of Justice or Diploma of Justice Administration from TAFE are eligible for academic credit (96 credit points) towards their degree. This academic credit is counted as elective units in the Justice program. Students with this qualification should make further enquiries with Students Business Services or the School of Justice.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience. Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

## Unit offerings and locations

Because of the choices in the secondary majors offered in the Bachelor of Justice ie. Criminology, Policing, Information Technology, Law, and Psychology, units within the secondary majors may be offered at either Gardens Point or Kelvin Grove (Psychology) campus.

Secondary major units in Criminology, Policing and Law are offered in both External (EXT) and Internal (INT) mode of delivery, whereas Information Technology and Psychology are only available as Internal face to face delivery.

## More Information

School of Justice

Phone: +61 7 3138 7132

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## Course structure - Full-time Program

### Year 1, Semester 1

JSB171	Justice and Society
JSB172	Introduction To Crime Research
JSB175	Social Ethics and the Justice System
JSB176	Criminal Law in Context

### Year 1, Semester 2

JSB173	Understanding the Criminal Justice System
JSB174	Forensic Psychology and the Law
JSB177	Crimes of Violence

JSB271 Policy Governance and Justice

OR null

**Year 2 - Criminology Major - Semester 1**

JSB272 Theories of Crime

JSB273 Crime Research Methods

LWB145 Legal Foundations A

JSB373 Crime and Punishment

OR null

JSB378 Drugs and Crime

JSB378 Drugs and Crime

Justice Elective Unit

**Year 2 - Criminology Major - Semester 2**

JSB372 Youth Justice

JSB374 Crime Prevention

Elective Unit

Elective Unit

**Year 3, Policing Secondary Major - Semester 2**

JSB377 Intelligence and Security

JSB376 Information Management and Analysis

OR null

JSB977 Organised Crime and Terrorism

Elective Unit

JSB375 Investigative Knowledge: People and Systems in Policing

OR Justice Elective Unit

**Year 2 - Policing Major - Semester 1**

JSB273 Crime Research Methods

JSB274 Policing in Context

LWB145 Legal Foundations A

JSB378 Drugs and Crime

OR Elective Unit \*

**Year 3, Law Secondary Major - Semester 1**

JSB371 Indigenous Justice

LWB136 Contracts A

LWB147 Torts A

LWB238 Fundamentals of Criminal Law

**Year 3, Law Secondary Major - Semester 2**

LWB146 Legal Foundations B

LWB239 Criminal Responsibility

LWB Law unit

Elective Unit

**Year 2 - Policing Major - Semester 2**

JSB377 Intelligence and Security

JSB376 Information Management and Analysis

OR null

JSB977 Organised Crime and Terrorism

JSB375 Investigative Knowledge: People and Systems in Policing

OR Elective Unit #

Elective Unit

**Year 3, Psychology Secondary Major ^ - Semester 1**

JSB371 Indigenous Justice

PYB100 Foundation Psychology

PYB007 Interpersonal Processes and Skills

PYB202 Social and Organisational Psychology

**Year 3, Criminology Secondary Major - Semester 1**

JSB371 Indigenous Justice

JSB272 Theories of Crime

JSB373 Crime and Punishment

OR null

JSB378 Drugs and Crime

Justice Elective Unit

**Year 3, Psychology Secondary Major ^ - Semester 1**

PYB158 Introduction to Substance Abuse in Australia

PYB203 Developmental Psychology

PYB306 Psychopathology

Elective Unit

**Year 3, Criminology Secondary Major - Semester 2**

JSB372 Youth Justice

JSB374 Crime Prevention

Justice Elective Unit

Elective Unit

**Year 3, IT Secondary Major ^ - Semester 1**

JSB371 Indigenous Justice

INB101 Impact of IT

INB120 Corporate Systems

INB122 Organisational Databases

**Year 3, Policing Secondary Major - Semester 1**

JSB371 Indigenous Justice

JSB274 Policing in Context

JSB373 Crime and Punishment

**Year 3, IT Secondary Major ^ - Semester 2**

INB123 Project Management Practice

INB103 Industry Insights

INB124 Information Systems Development

Elective Unit

**Notes**

\* Student who chooses to do an elective unit

instead of JSB378 Drugs and Crime MUST do JSB375 Investigative Knowledge in semester 2, instead of an elective unit.

# Only those students who will do or have completed JSB378 Drugs and Crime in semester 1 are allowed to choose an Elective unit instead of JSB375.

^ External students should be aware that when selecting the secondary majors, Information Technology and Psychology units are only offered in the internal mode of study. Most Justice and Law units are available in both Internal and External mode of study

Students who undertake both majors in the School of Justice (Criminology and Policing) must select 2 x Justice units that they have NOT successfully completed in their Primary major.

## Justice Elective Units

### Justice Elective Units Offered in Semester 1

JSB971	Gender Crime and the Criminal Justice System
JSB974	Cyber-crime
JSB975	Independent Study
JSB981	Seminal Texts in Justice
JSB982	Transnational Crime
JSB983	White Collar Crime

### Justice Elective Units Offered in Semester 2

JSB972	Life Course Criminology
JSB976	Independent Study
JSB977	Organised Crime and Terrorism
JSB979	Forensic Scientific Evidence
JSB980	Professional Placement
JSB984	Sex Offences
JSB985	Political Violence and Terrorism
JSB986	Death Investigation

## Potential Careers:

Administrator, Adult/Workplace Educator, Community Corrections Officer, Community Worker, Corrective Services Officer, Customs Officer, Family Services Officer, Government Officer, Human Resource Developer, Human Services Practitioner, Information Officer, Information Security Specialist, Investigator, Manager, Police Officer (Australian Federal), Police Officer (State), Policy Officer, Public Servant, Risk Manager, Social Scientist, Sociologist, Youth Worker.

# Bachelor of Justice (Honours) (JS40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020313F

**Course duration (full-time):** 1 Year

**Course duration (part-time):** 2 Years

**Course duration (external):** External mode NOT available

**Domestic fees (indicative):** 2009: CSP \$2,594 (indicative) per semester

**International Fees (per semester):** 2009: \$9,360 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Belinda Carpenter

**Discipline coordinator:** Dr Tara McGee

**Campus:** Gardens Point

## Overview

As an extension of the undergraduate Bachelor of Justice, the Bachelor of Justice (Honours) provides an opportunity to undertake a major piece of sustained research under the supervision of a staff member, read advanced texts in justice theory, engage in small seminar discussions at an advanced level and to write advanced level essays and reports in justice related fields.

The program also offers an outstanding qualification for entry to the employment market and for promotional opportunities for those already employed, as it is demonstrated evidence of an ability to undertake major projects, to work independently, write advanced level reports and to analyse statistical data.

## Entry Requirements

A Bachelor of Justice three-year degree or equivalent, with a grade point average of at least 5 (on a 7-point scale) in the final year of study. Applications would normally have completed the JSB273 Crime Research Methods unit (or equivalent) and JSB 976 Independent Study unit (or equivalent), which are offered in the Bachelor of Justice undergraduate program; However other qualifications, including work experience or involvement in research, may be deemed appropriate by the course coordinator.

## Course Structure

The Bachelor of Justice (Honours) is a 96 credit-point course. Students complete four (4) prescribed units (48 credit points) and a dissertation (48 credit points). The dissertation calls for students to design, develop and implement a substantial research project. Students can pursue original lines of thought, formulate and test hypotheses, develop problem-solving strategies and make structured decisions. Students are expected to demonstrate high ethical standards, awareness of sociocultural and equity issues, and professional accountability. Students should contact the Honours Coordinator to discuss thesis and supervisor.

## Articulation

The Bachelor of Justice (Honours) is excellent preparation for entry to higher degree programs ie. Master of Justice (Intelligence or Policing), Master of Justice (Advanced), Master of Justice (Research) or PhD.

## More Information

School of Justice

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email: lawjs\_enquiries@qut.edu.au

## Full-time Course structure

### Year 1, Semester 1

JSN101	Justice and Human Rights
JSN102	Applied Data Analysis Techniques For Criminology and Criminal Justice
JSB415	Advanced Research Management
JSB273	Crime Research Methods
OR	Justice Elective Unit #

### Year 1, Semester 2

JSB414-1	Thesis 1
JSB414-2	Thesis 2
JSB414-3	Thesis 3
JSB414-4	Thesis 4

### Justice Elective Units offered in Semester 1

JSN103	Criminal Behaviour and Investigative Practice
JSN107	Security and Politics in South East Asia
JSN109	Intelligence Practice 1

### Justice Elective Units offered in Semester 2

JSN105	White Collar Crime: Investigation and Prevention
JSN106	Analytical Methods of Intelligence
JSN108	National Security and Intelligence

### Notes

#	Only those students who have completed JSB273 Crime Research Methods (or equivalent) during their undergraduate studies are allowed to select one of Justice Elective units listed above instead of JSB273.
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## Potential Careers:

Administrator, Community Corrections Officer, Community Worker, Corrective Services Officer, Counsellor, Customs Officer, Diplomat, Educator, Government Officer, Human Resource Developer, Investigator, Manager, Police Officer (Australian Federal), Police Officer (State), Policy Officer, Project Manager, Public Relations Officer/Consultant, Public Servant, Rehabilitation Professionals, Social Scientist, Sociologist, Youth Worker.

# Master of Justice (Intelligence) (JS51)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** Not required

**Course duration (full-time):** 1 year (subject to approval)

**Course duration (part-time):** 2 years

**Course duration (external):** 2 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**International Entry:** February and July

**QTAC code:** Not applicable

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Belinda Carpenter

**Discipline coordinator:** Dr Nic Chantler

**Campus:** External

## Overview

The Master of Justice (Intelligence) by Coursework provides postgraduate education in Intelligence. This course extends the scope of areas presented in the Graduate Certificate in Intelligence program to provide a complete foundation for intelligence professionals with careers in defence, policing, government and corporate organisations.

## Entry Requirements

Entry requirements for the Master of Justice (Intelligence):

- Bachelor of Justice or equivalent with Honours and a GPA of at least 5 on a 7 point scale or;
- an approved 4 year undergraduate degree in an appropriate field or;
- an appropriate Graduate Certificate with a GPA of 5 or above or;
- approved equivalent professional experience in combination with relevant training and skills.

## Notes for International Students

Subject to final approval, International students may be able to study this course in the External On-line mode in their home country. This course is not available to full-time international students wishing to study this course in Australia as it is not available as an Internal offering.

## Course Requirements

The Master of Justice (Intelligence) consists of either (8) units totalling 96 credit points. Students must complete:

- Two (2) generic core units (24 credit points);
- Four (4) specialist Intelligence units (48 credit points) plus;
- Two (2) Elective units (24 credit points).

## Articulation to Master of Justice (Advanced)

Students who have successfully completed the Master of Justice (Intelligence or Policing) totalling 96 credit points with a GPA of 5.5 or above, will be eligible for the Master of Justice (Advanced). Students cannot enrol directly into the JS53 Advanced course unless demonstrating equivalent Masters level standing from an approved institution if not completed at QUT.

## More Information

School of Justice

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## Part-time program

### Year 1 Semester 1

JSN101 Justice and Human Rights

JSN109 Intelligence Practice 1

### Year 1 Semester 2

JSN110 Intelligence Practice 2

JSN### Justice Postgraduate Elective Unit

### Year 2 Semester 1

JSN102 Applied Data Analysis Techniques For Criminology and Criminal Justice

JSN### Justice Postgraduate Elective Unit

### Year 2 Semester 2

JSN106 Analytical Methods of Intelligence

JSN108 National Security and Intelligence

### Justice Elective Units offered in Semester 1

JSN104 Transnational and Organised Crime

JSN105 White Collar Crime: Investigation and Prevention

JSN107 Security and Politics in South East Asia

JSN113 Theories of Crime

JSN114 Cybercrime

JSN116 Independent Study

### Justice Elective Units offered in Semester 2

JSN111 Terrorism and Political Violence

JSN112 Crime Prevention

JSN115 Just War Theory

JSN117 Independent Study

## Potential Careers:

Customs Officer, Government Officer, Information Officer, Investigator, Police Officer (Australian Federal), Police Officer (State).

## Master of Justice (Policing) (JS51)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** Not required

**Course duration (full-time):** This course is NOT available Full-time

**Course duration (part-time):** 2 Years

**Course duration (external):** 2 Years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester FULL TIME

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Belinda Carpenter

**Discipline coordinator:** Dr Colin Thorne

**Campus:** External

### Overview

The Master of Justice (Policing) by coursework will enable you to explore specific aspects of global and local criminal behaviour and to address selected strategies or to develop strategies for addressing some of the issues canvassed. The areas of criminal behaviour covered in this course are highly relevant to contemporary society and globalisation. You will have the flexibility to undertake areas of study specifically pertinent to your professional focus through independent study.

### Entry Requirements

Entry criteria for the Master of Justice (Policing):

- Bachelor of Justice or equivalent with Honours and a GPA or at least 5 on a 7 point scale or;
- an approved 4 year undergraduate degree in an appropriate field or;
- an appropriate Graduate Certificate with a GPA of 5 or above or;
- approved equivalent professional experience.

Students may be eligible for academic credit for previous studies in relevant languages, information technology or geo-political sciences (up to 24 credit points).

### Course Requirements

The Master of Justice (Policing) consists of eight (8) units totalling 96 credit points. Students must complete:

- Two (2) generic core units (24 credit points);
- Four (4) specialist policing units (48 credit points) plus;
- Two (2) elective units (24 credit points).

### Articulation to Master of Justice (Advanced)

Students who have successfully completed the Master of Justice (Intelligence or Policing) totalling 96 credit points with a GPA 5.5 will be eligible for the Master of Justice (Advanced). Students cannot enrol directly into the JS53 Master of Justice (Advanced) unless demonstrating equivalent Masters level standing from an approved institution.

### More Information

School of Justice

Phone: +61 7 3138 7132

Fax: +61 7 3138 7123

Email: lawjs\_enquiries@qut.edu.au

### Course structure

#### Year 1 Semester 1

JSN101	Justice and Human Rights
JSN103	Criminal Behaviour and Investigative Practice

#### Year 1 Semester 2

JSN112	Crime Prevention
JSN###	Justice Postgraduate Elective Unit

#### Year 2 Semester 1

JSN102	Applied Data Analysis Techniques For Criminology and Criminal Justice
JSN104	Transnational and Organised Crime
OR	null
JSN105	White Collar Crime: Investigation and Prevention

#### Year 2 Semester 2

JSN111	Terrorism and Political Violence
JSN###	Justice Postgraduate Elective Unit

#### Justice Postgraduate Elective Units offered in semester 1

JSN107	Security and Politics in South East Asia
JSN113	Theories of Crime
JSN114	Cybercrime
JSN116	Independent Study

#### Justice Postgraduate Elective Units offered in semester 2

JSN106	Analytical Methods of Intelligence
JSN108	National Security and Intelligence
JSN115	Just War Theory
JSN117	Independent Study

### Potential Careers:

Child Protection Officer, Community Corrections Officer, Crown Law Officer, Customs Officer, Investigator, Police Officer (Australian Federal), Police Officer (State), Policy Officer, Public Servant, Risk Manager, Youth Worker.

## Master of Justice (Research) (JS52)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020310J

**Course duration (full-time):** 1 Year

**Course duration (part-time):** 2 Years

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time

**International Entry:** At any time

**Total credit points:** 96

**Course coordinator:** Associate Prof. Belinda Carpenter

**Campus:** Gardens Point

### Overview

You can pursue advanced postgraduate research in law enforcement, justice administration, security and intelligence, and corrections and the community. You will develop your research and analytical skills, thus advancing your career possibilities.

### Entry requirements

The following persons shall be eligible to apply for admission as a student for the degree:

- 1 A person who has completed the requirements for the degree of Bachelor of Justice (Honours) of QUT, or
- 3 A person who has completed a qualification that is deemed equivalent and possesses appropriate research skills or substantial professional experience in the proposed field of research as deemed appropriate by the Course Coordinator, or
- 4 A person who has professional publications, etc that the Course Coordinator and the Faculty Research Committee accept as proof of a students advanced knowledge and research ability in the proposed field of research.

### Course Structure

The content value of the course is set at 96 credit points. Students will undertake applied research on an approved topic, which involves both an appropriate theoretical perspective and a specific orientation to professional practice and application. The thesis that students submit for their degree should be not less than 50,000 words and should constitute a substantial contribution to knowledge and understanding in criminology, law enforcement, intelligence and security, corrections and the community, or legal and justice policy.

### Course structure

#### Full-time Students

IFN100 Full-Time Masters Research

#### Full-time Students extension

IFN101 Full-Time Masters Research (Extension)

#### Part-time Students

IFN200 Part-Time Masters Research

#### Part-time Students extension

IFN201 Part-Time Masters Research (Extension)

### Potential Careers:

Academic, Barrister, Child Protection Officer, Community Corrections Officer, Crown Law Officer, Family Services Officer, In-House Lawyer, Police Officer (Australian Federal), Police Officer (State), Solicitor.

# Master of Justice (Advanced) Intelligence/Policing (JS53)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** Not required

**Course duration (part-time):** 1 year part time

**Course duration (external):** 1 year external/part time

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**International Entry:** February and July

**QTAC code:** Not applicable

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Belinda Carpenter

**Discipline coordinator:** Dr Nic Chantler (Intelligence), Dr Colin Thorne (Policing)

**Campus:** External

## Potential Careers:

Customs Officer, Investigator, Police Officer (Australian Federal), Police Officer (State).

## Overview

The Master of Justice (Advanced) provides a higher level postgraduate qualification by building on from the Master of Justice (Intelligence or Policing). With a further year of part-time study students may complete an advanced research oriented Master of Justice (Advanced). This involves undertaking a work-based thesis or supervisor supported project which enhances research analysis skills. Topics are self selected in consultation with the academic supervisor and, if relevant, the student's employer. Completion of the Master of Justice (Advanced) degree will enable articulation to a PhD or Doctor of Juridical Science research degrees.

## Entry Requirements

Students will only be eligible for the Master of Justice (Advanced) if they have received a GPA of 5.5 or above for 96 credit points of postgraduate level study.

## Articulation

Completion of the Master of Justice (Advanced) will enable articulation to PhD or Doctor of Juridical Science research degrees.

## Further Information

School of Justice

Phone: +61 7 3138 7132

Fax: +61 7 3138 7123

email: lawjs\_enquiries@qut.edu.au

## Course structure

### Year 1 Semester 1

JSN120 Research Thesis

JSN121 Research Thesis

### Year 1 Semester 2

JSN122 Research Thesis

JSN123 Research Thesis



## **Bachelor of Justice (International Policing) (JS91)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (external):** 3 Semesters

**International Fees (per semester):** Offshore programme  
(*subject to annual review*)

**Preparatory studies:** Advanced Diploma of Police Studies,  
Temasek Polytechnic - Singapore

**Course coordinator:** Associate Professor Geoff Dean

**Campus:** Singapore

### **Admission**

This course is designed for serving officers of the Singapore Police Force only.

### **Potential Careers:**

Investigator, Police Officer (State).

# Graduate Diploma in Legal Practice (LP41)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 009034F

**Course duration (full-time):** Full-time mode - 24 weeks full-time

**Course duration (part-time):** Part-time (in-practice) mode 34 weeks

**Course duration (external):** Part-time (general) mode 38 weeks part-time

**Domestic fees (indicative):** 2009: Full fee tuition \$8,820 (based on 7 units)

**International Fees (per semester):** 2009: \$18,000 (based on 7 units) (*subject to annual review*)

**Domestic Entry:** January and June (F/T) January, March, July (P/T)

**International Entry:** January and June

**Total credit points:** 96

**Course coordinator:** Dr Allan Chay, Director Legal Practice

**Campus:** Gardens Point

## Further Information

Legal Practice Unit Phone +61 7 3138 2211 Fax +61 7 3138 1520 e-mail: ea.clark@qut.edu.au

## Overview

The course provides you with the knowledge, understanding, skills, values and attitudes that you will need to become a competent entry-level legal practitioner.

## Entry requirements

An approved degree in law; that is, a degree that satisfies Queensland admission requirements for legal practitioners. Students with on Bachelor of Law unit left to complete may also apply. The Course is offered in 3 modes: full-time; part-time (general); part-time (in practice)- available to persons who are working in approved laws firms or government legal offices;

## Professional Recognition

This diploma satisfies the practical training requirements for admission as a legal practitioner in Queensland

## Course structure - Full-Time

### Semester 1

LPP113	Civil Litigation
LPP114	Commercial
LPP115	Property
LPP116	Electives
LPP117	Interaction
LPP118	Placement

### Summer (January entry students)

LPP112	Work Skills
LPP111	Lawyers' Skills

### Semester 2 (July entry students)

LPP111	Lawyers' Skills
LPP112	Work Skills
LPP113	Civil Litigation
LPP114	Commercial
LPP115	Property
LPP116	Electives
LPP117	Interaction

### Sum-1

LPP118	Placement
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## Course structure-Part-time (in-practice)

### 6TP1 (January entry students)

LPP111	Lawyers' Skills
LPP112	Work Skills

### 6TP2

LPP113	Civil Litigation
LPP115	Property

### 6TP4

LPP114	Commercial
LPP116	Electives

### 6TP2 (March entry students)

LPP111	Lawyers' Skills
LPP112	Work Skills

### 6TP3

LPP113	Civil Litigation
LPP115	Property

### 6TP5

LPP114	Commercial
LPP116	Electives

### 6TP4 (July entry students)

LPP111	Lawyers' Skills
LPP112	Work Skills

### 6TP5

LPP114	Commercial
LPP116	Electives

### 6TP1 (Next year)

LPP113	Civil Litigation
LPP115	Property

## Course structure Part-Time (general)

### 6TP1 (January entry students)

LPP111 Lawyers' Skills  
LPP112 Work Skills

#### 6TP2

LPP113 Civil Litigation  
LPP115 Property  
LPP117 Interaction

#### 6TP4

LPP111 Lawyers' Skills  
LPP112 Work Skills  
LPP114 Commercial  
LPP116 Electives

#### 6TP6

LPP118 Placement

#### 6TP2 (March entry students)

LPP111 Lawyers' Skills  
LPP112 Work Skills

#### 6TP3

LPP113 Civil Litigation  
LPP115 Property  
LPP117 Interaction

#### 6TP5

LPP114 Commercial  
LPP116 Electives

#### 6TP1 (next year)

LPP118 Placement

#### 6TP4 (July entry students)

LPP111 Lawyers' Skills  
LPP112 Work Skills

#### 6TP5

LPP114 Commercial  
LPP116 Electives

#### 6TP1 (next year)

LPP113 Civil Litigation  
LPP115 Property  
LPP117 Interaction

#### 6TP3 (next year)

LPP118 Placement

#### **Potential Careers:**

Barrister, Crown Law Officer, In-House Lawyer, Solicitor.

## Bachelor of Laws (LW33)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003486D

**Course duration (full-time):** 4 Years

**Course duration (part-time):** 6 Years

**Course duration (external):** 6 Years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**QTAC code:** 417601 internal; 417605 external.

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Director, Undergraduate Programs  
Phone: 3138 2707

**Campus:** Gardens Point and External

### OP Guarantee

The OP Guarantee does not apply to this program.

### Distance Education (External) Special Entry Requirements

Entry to the distance education (external) mode of the course is restricted to students who reside in Australia outside the Brisbane City Council boundaries.

Students who reside within the Brisbane City Council may be considered under exceptional circumstances. A covering letter outlining your exceptional circumstances claim with supporting documentation must accompany your admission application form.

### Other Course Requirements

It is a requirement that distance education students participate in two three-day attendance schools per year in addition to the orientation attendance school for commencing students only. The attendance schools are an integral component of the distance education course and are compulsory. When undertaking the course via distance education, it is the students responsibility to ensure they have access to a suitable law library.

### Graduate Entry

A graduate of any non-Law degree completed within the last 10 years is eligible for the **Graduate Entry accelerated program** which is normally completed in three years full-time or five years part-time/external.

Applicants with degrees (or equivalent) completed more than 10 years ago must provide evidence of graduate work experience and/or further studies since course completion with their QTAC application to receive further consideration.

QTAC students are not required to submit an Application for Academic Credit as this will be automatically awarded by QUT Admissions after offer and prior to the start of classes.

### Mid-Year Entry

Mid-year full-time entry students should note that there are two compulsory units in the summer semester. Students can alter this structure but should consult with the Law School prior to doing so.

### Professional Recognition

The QUT Bachelor of Laws course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as a questionnaire, portfolio, audition, prior study and/or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Course structure - Full-time Program

#### Year 1 Semester 1

The Law School is currently reviewing this course structure to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

LWB136	Contracts A
LWB138	Fundamentals of Torts
LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice Introduction to Legal Research

#### Year 1 Semester 2

LWB137	Contracts B
LWB139	Select Issues in Torts
LWB143	Legal Research and Writing
LWB144	Laws and Global Perspectives

#### Year 2 Semester 1

LWB231	Introduction to Public Law
LWB236	Real Property A
LWB238	Fundamentals of Criminal Law

LWB240 Principles of Equity

#### Year 2 Semester 2

LWB235 Australian Federal Constitutional Law

LWB237 Real Property B

LWB239 Criminal Responsibility

LWB241 Trusts

#### Year 3 Semester 1

LWB332 Commercial and Personal Property Law

LWB333 Theories of Law

Elective Units

#### Year 3 Semester 2

LWB331 Administrative Law

LWB334 Corporate Law

Elective Units

#### Year 4 Semester 1

LWB431 Civil Procedure

LWB432 Evidence

LWB434 Advanced Research and Legal Reasoning

Elective Units

#### Year 4 Semester 2

LWB433 Professional Responsibility

Elective Units

### Course structure - Part-time/External Program

#### Year 1, Semester 1

The Law School is currently reviewing this course structure to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

LWB141 Legal Institutions and Method

LWB142 Law, Society and Justice

Introduction to Legal Research

#### Year 1, Semester 2

LWB143 Legal Research and Writing

LWB144 Laws and Global Perspectives

#### Year 2, Semester 1

LWB136 Contracts A

LWB138 Fundamentals of Torts

#### Year 2, Semester 2

LWB137 Contracts B

LWB139 Select Issues in Torts

#### Year 3, Semester 1

LWB231 Introduction to Public Law

LWB236 Real Property A

LWB240 Principles of Equity

#### Year 3, Semester 2

LWB235 Australian Federal Constitutional Law

LWB237 Real Property B

LWB241 Trusts

#### Year 4, Semester 1

LWB238 Fundamentals of Criminal Law

LWB333 Theories of Law

Elective Units

#### Year 4, Semester 2

LWB239 Criminal Responsibility

LWB331 Administrative Law

Elective Units

#### Year 5, Semester 1

LWB332 Commercial and Personal Property Law

Elective Units

#### Year 5, Semester 2

LWB334 Corporate Law

Elective Units

#### Year 6, Semester 1

LWB431 Civil Procedure

LWB434 Advanced Research and Legal Reasoning

Elective Units

#### Year 6, Semester 2

LWB432 Evidence

LWB433 Professional Responsibility

Elective Units

### Course structure - Special Accelerated Full-time Program

#### Year 1, Semester 1

The Law School is currently reviewing this course structure to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

LWB136 Contracts A

LWB138 Fundamentals of Torts

LWB141 Legal Institutions and Method

LWB142 Law, Society and Justice

Introduction to Legal Research

#### Year 1, Semester 2

LWB137 Contracts B

LWB139 Select Issues in Torts

LWB143 Legal Research and Writing  
LWB144 Laws and Global Perspectives

#### Year 2, Semester 1

LWB231 Introduction to Public Law  
LWB236 Real Property A  
LWB238 Fundamentals of Criminal Law  
LWB240 Principles of Equity  
LWB333 Theories of Law

#### Year 2, Semester 2

LWB235 Australian Federal Constitutional Law  
LWB237 Real Property B  
LWB239 Criminal Responsibility  
LWB241 Trusts  
LWB334 Corporate Law

#### Year 3, Semester 1

LWB332 Commercial and Personal Property Law  
LWB431 Civil Procedure  
LWB432 Evidence  
LWB434 Advanced Research and Legal Reasoning  
Elective Units

#### Year 3, Semester 2

LWB331 Administrative Law  
LWB433 Professional Responsibility  
Elective Units

### Course structure - Special Accelerated Part-Time/External Program

#### Year 1, Semester 1

The Law School is currently reviewing this course structure to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

LWB141 Legal Institutions and Method  
LWB142 Law, Society and Justice  
Introduction to Legal Research

#### Year 1, Semester 2

LWB143 Legal Research and Writing  
LWB144 Laws and Global Perspectives

#### Year 2, Semester 1

LWB136 Contracts A  
LWB138 Fundamentals of Torts  
LWB238 Fundamentals of Criminal Law

#### Year 2, Semester 2

LWB137 Contracts B

LWB139 Select Issues in Torts  
LWB239 Criminal Responsibility

#### Year 3, Semester 1

LWB231 Introduction to Public Law  
LWB236 Real Property A  
LWB240 Principles of Equity

#### Year 3, Semester 2

LWB235 Australian Federal Constitutional Law  
LWB237 Real Property B  
LWB241 Trusts

#### Year 4, Semester 1

LWB332 Commercial and Personal Property Law  
LWB333 Theories of Law  
Electives

#### Year 4, Semester 2

LWB331 Administrative Law  
LWB334 Corporate Law  
Elective Units

#### Year 5, Semester 1

LWB431 Civil Procedure  
LWB434 Advanced Research and Legal Reasoning  
Elective Units

#### Year 5, Semester 2

LWB432 Evidence  
LWB433 Professional Responsibility  
Elective Units

### Potential Careers:

Academic, Barrister, Crown Law Officer, Government Officer, In-House Lawyer, Policy Officer, Public Servant, Solicitor.

## Bachelor of Laws (LW34)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003486D

**Course duration (full-time):** 4 years

**Course duration (part-time):** 6 years

**Course duration (external):** 6 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,600 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**QTAC code:** 417601 internal; 417605 external

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24 (years 1 and 2), 36 (years 3 - 6)

**Course coordinator:** Dr Bill Dixon

**Campus:** Gardens Point and External

### OP Guarantee

The OP Guarantee will apply to this program.

### Distance Education (External) Special Entry Requirements

Entry to the distance education (external) mode of the course is restricted to students who reside in Australia outside the Brisbane City Council boundaries.

Students who reside within the Brisbane City Council may be considered under exceptional circumstances. A covering letter outlining your exceptional circumstances claim with supporting documentation must accompany your admission application form.

### Other Course Requirements

It is a requirement that distance education students participate in two three-day attendance schools per year in addition to the orientation attendance school for commencing students only. The attendance schools are an integral component of the distance education course and are compulsory. When undertaking the course via distance education, it is the students responsibility to ensure they have access to a suitable law library.

### Professional Recognition

The QUT Bachelor of Laws course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

### Career Outcomes

The defining nature of the QUT Bachelor of Laws is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the LLB the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

Career opportunities include private practice as a barrister and/or solicitor; work in government departments; employment as an in-house lawyer; and a range of other occupations.

### Full-time Program

#### Year 1, Semester 1

LWB136	Contracts A
LWB145	Legal Foundations A
LWB147	Torts A
	Contextual Elective

#### Year 1, Semester 2

LWB137	Contracts B
LWB146	Legal Foundations B
LWB148	Torts B
	Contextual Elective

#### Year 2, Semester 1

LWB238	Fundamentals of Criminal Law
LWB240	Principles of Equity
LWB242	Constitutional Law
LWB243	Property Law A

#### Year 2, Semester 2

LWB239	Criminal Responsibility
LWB241	Trusts
LWB244	Property Law B
	Law Elective

#### Year 3, Semester 1

LWB335	Administrative Law
	Law Elective
	Law Elective
	Law Elective

#### Year 3, Semester 2

LWB334	Corporate Law
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Law Elective  
Law Elective  
Law Elective

#### Year 4, Semester 1

LWB431 Civil Procedure  
LWB432 Evidence  
Law Elective  
Law Elective

#### Year 4, Semester 2

LWB433 Professional Responsibility  
Law Elective  
Law Elective  
Law Elective

#### Law Electives

Further information regarding Law Electives  
can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

#### Part-time Program

##### Year 1, Semester 1

LWB145 Legal Foundations A  
LWB147 Torts A

##### Year 1, Semester 2

LWB146 Legal Foundations B  
LWB148 Torts B

##### Year 2, Semester 2

LWB136 Contracts A  
Contextual Elective

##### Year 2, Semester 2

LWB137 Contracts B  
Contextual Elective

##### Year 3, Semester 1

LWB240 Principles of Equity  
LWB242 Constitutional Law  
LWB243 Property Law A

##### Year 3, Semester 2

LWB241 Trusts  
LWB244 Property Law B  
Law Elective

##### Year 4, Semester 1

LWB238 Fundamentals of Criminal Law  
LWB335 Administrative Law  
Law Elective

#### Year 4, Semester 2

LWB239 Criminal Responsibility  
Law Elective  
Law Elective

#### Year 5, Semester 1

LWB432 Evidence  
Law Elective  
Law Elective

#### Year 5, Semester 2

LWB334 Corporate Law  
Law Elective  
Law Elective

#### Year 6, Semester 1

LWB431 Civil Procedure  
Law Elective  
Law Elective

#### Year 6, Semester 2

LWB433 Professional Responsibility  
Law Elective  
Law Elective

#### Contextual Electives

#### Law Electives

Further information regarding Law Electives  
can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

#### Mid-Year Entry, Full-time program

##### Year 1, Semester 2

LWB136 Contracts A  
LWB145 Legal Foundations A  
LWB147 Torts A  
Law Contextual Elective

##### Year 2, Semester 1

LWB137 Contracts B  
LWB146 Legal Foundations B  
LWB148 Torts B  
LWB238 Fundamentals of Criminal Law

##### Year 2, Semester 2

LWB239 Criminal Responsibility  
Law Contextual Elective  
Law Elective  
Law Elective



### Year 3, Semester 1

LWB240 Principles of Equity  
LWB242 Constitutional Law  
LWB243 Property Law A  
Law Elective

### Year 3, Semester 2

LWB241 Trusts  
LWB244 Property Law B  
Law Elective  
Law Elective

### Year 4, Semester 1

LWB335 Administrative Law  
Law Elective  
Law Elective  
Law Elective

### Year 4, Semester 2

LWB334 Corporate Law  
LWB433 Professional Responsibility  
Law Elective  
Law Elective

### Year 5, Semester 1

LWB431 Civil Procedure  
LWB432 Evidence  
Law Elective  
Law Elective

### Law Electives

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

### Mid-Year Entry, Part-time program

#### Year 1, Semester 2

LWB145 Legal Foundations A  
LWB147 Torts A

#### Year 2, Semester 1

LWB146 Legal Foundations B  
LWB148 Torts B

#### Year 2, Semester 2

LWB136 Contracts A  
Contextual Elective

#### Year 3, Semester 1

LWB137 Contracts B  
LWB238 Fundamentals of Criminal Law

### Contextual Elective

#### Year 3, Semester 2

LWB239 Criminal Responsibility  
Law Elective

#### Year 4, Semester 1

LWB240 Principles of Equity  
LWB242 Constitutional Law  
LWB243 Property Law A

#### Year 4, Semester 2

LWB241 Trusts  
LWB244 Property Law B  
Law Elective

#### Year 5, Semester 1

LWB335 Administrative Law  
Law Elective  
Law Elective

#### Year 5, Semester 2

LWB334 Corporate Law  
Law Elective  
Law Elective

#### Year 6, Semester 1

LWB431 Civil Procedure  
LWB432 Evidence  
Law Elective

#### Year 6, Semester 2

LWB433 Professional Responsibility  
Law Elective  
Law Elective

#### Year 7, Semester 1

Law Elective  
Law Elective  
Law Elective

### Law Electives

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

### Potential Careers:

Barrister, Commercialisation Officer, Contract Administrator, Corporate Secretary, Crown Law Officer, Government Officer, In-House Lawyer, Policy Officer, Public Servant, Solicitor.

## Bachelor of Laws (Graduate Entry) (LW35)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003486D

**Course duration (full-time):** 3 years

**Course duration (part-time):** 5 years

**Course duration (external):** 5 years

**Domestic fees (indicative):** 2009: CSP \$4,339 (indicative) per semester

**International Fees (per semester):** 2009: \$9,600 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July (PT only)

**International Entry:** February

**QTAC code:** 417651 internal; 417655 external

**Past rank cut-off:** 91

**Assumed knowledge:** English (4 SA)

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24 (years 1, 4 and 5), 36 (2 and 3)

**Course coordinator:** Dr Bill Dixon

**Campus:** Gardens Point and External

### OP Guarantee

The OP Guarantee does not apply to this program.

### Entry Requirements

Applicants must have completed a three year Bachelor's Degree from an approved University.

Students who are admitted to the graduate entry program will automatically receive one year of advanced standing which will allow the student to complete the degree in three years full-time.

### Distance Education (External) Special Entry Requirements

Entry to the distance education (external) mode of the course is restricted to students who reside in Australia outside the Brisbane City Council boundaries.

Students who reside within the Brisbane City Council may be considered under exceptional circumstances. A covering letter outlining your exceptional circumstances claim with supporting documentation must accompany your admission application form.

### Other Course Requirements

It is a requirement that distance education students participate in two three-day attendance schools per year in addition to the orientation attendance school for commencing students only. The attendance schools are an integral component of the distance education course and are compulsory. When undertaking the course via distance education, it is the students responsibility to ensure they have access to a suitable law library.

### Professional Recognition

The QUT Bachelor of Laws course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic

requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

### Career Outcomes

The defining nature of the QUT Bachelor of Laws (Graduate Entry) is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the LLB the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

Career opportunities include private practice as a barrister and/or solicitor; work in government departments; employment as an in-house lawyer; and a range of other occupations.

### Full-Time course structure

#### Year 1, Semester 1

LWB136	Contracts A
LWB145	Legal Foundations A
LWB147	Torts A
LWB238	Fundamentals of Criminal Law

#### Year 1, Semester 2

LWB137	Contracts B
LWB146	Legal Foundations B
LWB148	Torts B
LWB239	Criminal Responsibility

#### Year 2, Semester 1

LWB240	Principles of Equity
LWB242	Constitutional Law
LWB243	Property Law A Law Elective

#### Year 2, Semester 2

LWB241	Trusts
LWB244	Property Law B Law Elective Law Elective

#### Year 3, Semester 1

LWB335	Administrative Law
LWB431	Civil Procedure

LWB432 Evidence  
Law Elective

#### Year 3, Semester 2

LWB334 Corporate Law  
LWB433 Professional Responsibility  
Law Elective  
Law Elective

#### Contextual Electives (choice of one only)

LWB142 Law, Society and Justice  
LWB144 Laws and Global Perspectives

#### Electives

LWB302 Family Law  
LWB306 Planning Law  
LWB307 Insolvency Law  
LWB308 Australian Employment Law  
LWB309 Succession  
LWB312 Real Estate Transactions  
LWB313 Discrimination & Equal Opportunity Law  
LWB333 Theories of Law  
LWB364 Introduction to Taxation Law  
LWB366 Law of Commercial Entities  
LWB406 Fundamentals of Public International Law  
LWB407 Private International Law  
LWB421 Learning in Professional Practice  
LWB435 Legal Research in Practice  
LWB480 Media Law  
LWB482 Internet Law  
LWB483 Medico-Legal Issues  
LWB484 Electronic Commerce and Technology Contracts  
LWB485 Environmental Law  
LWB486 Intellectual Property Law  
LWB489 Native Title Law and Practice  
LWB496 Human Rights Law  
LWB498 Dispute Resolution and Non-adversarial Practice

#### Electives - Restricted Entry Units

LWB356 Advocacy  
LWB361 Drafting  
LWB413 Queensland Parliamentary Internship Program  
LWB417 Moots  
LWB418 Competition Moots 1  
LWB420 Internship  
LWB422 Virtual Law Placement  
LWB456 Legal Clinic (Organised Program)  
LWB495 E-Litigation

LWB497 Advanced Research Project  
LWB499 Creative Commons Clinic

#### Part-Time Program

##### Year 1, Semester 1

LWB145 Legal Foundations A  
LWB147 Torts A

##### Year 1, Semester 2

LWB146 Legal Foundations B  
LWB148 Torts B

##### Year 2, Semester 1

LWB136 Contracts A  
LWB238 Fundamentals of Criminal Law  
LWB242 Constitutional Law

##### Year 2, Semester 2

LWB137 Contracts B  
LWB239 Criminal Responsibility  
Law Elective

##### Year 3, Semester 1

LWB240 Principles of Equity  
LWB243 Property Law A  
LWB335 Administrative Law

##### Year 3, Semester 2

LWB241 Trusts  
LWB244 Property Law B  
Law Elective

##### Year 4, Semester 1

LWB432 Evidence  
Law Elective

##### Year 4, Semester 2

LWB334 Corporate Law  
Law Elective

##### Year 5, Semester 1

LWB431 Civil Procedure  
Law Elective

##### Year 5, Semester 2

LWB433 Professional Responsibility  
Law Elective

#### Contextual Elective (choice of one only)

LWB142 Law, Society and Justice  
LWB144 Laws and Global Perspectives

#### Electives

LWB302 Family Law  
 LWB306 Planning Law  
 LWB307 Insolvency Law  
 LWB308 Australian Employment Law  
 LWB309 Succession  
 LWB312 Real Estate Transactions  
 LWB313 Discrimination & Equal Opportunity Law  
 LWB333 Theories of Law  
 LWB364 Introduction to Taxation Law  
 LWB366 Law of Commercial Entities  
 LWB406 Fundamentals of Public International Law  
 LWB407 Private International Law  
 LWB421 Learning in Professional Practice  
 LWB435 Legal Research in Practice  
 LWB480 Media Law  
 LWB482 Internet Law  
 LWB483 Medico-Legal Issues  
 LWB484 Electronic Commerce and Technology Contracts  
 LWB485 Environmental Law  
 LWB486 Intellectual Property Law  
 LWB489 Native Title Law and Practice  
 LWB496 Human Rights Law  
 LWB498 Dispute Resolution and Non-adversarial Practice

#### Electives - Restricted Entry Units

LWB356 Advocacy  
 LWB361 Drafting  
 LWB413 Queensland Parliamentary Internship Program  
 LWB417 Moots  
 LWB418 Competition Moots 1  
 LWB420 Internship  
 LWB422 Virtual Law Placement  
 LWB456 Legal Clinic (Organised Program)  
 LWB495 E-Litigation  
 LWB497 Advanced Research Project  
 LWB499 Creative Commons Clinic

#### Part-Time Program Mid-Year entry

##### Year 1, Semester 2

LWB145 Legal Foundations A  
 LWB147 Torts A

##### Year 2, Semester 1

LWB146 Legal Foundations B  
 LWB148 Torts B

##### Year 2, Semester 2

LWB136 Contracts A  
 LWB242 Constitutional Law

##### Year 3, Semester 1

LWB137 Contracts B  
 LWB238 Fundamentals of Criminal Law

##### Year 3, Semester 2

LWB239 Criminal Responsibility  
 Law Elective

##### Year 4, Semester 1

LWB240 Principles of Equity  
 LWB243 Property Law A  
 LWB335 Administrative Law

##### Year 4, Semester 2

LWB241 Trusts  
 LWB244 Property Law B  
 Law Elective

##### Year 5, Semester 1

LWB431 Civil Procedure  
 LWB432 Evidence  
 Law Elective

##### Year 5, Semester 2

LWB334 Corporate Law  
 LWB433 Professional Responsibility  
 Law Elective

##### Year 6, Semester 1

Law Elective  
 Law Elective

##### Contextual Elective (choice of one only)

LWB142 Law, Society and Justice  
 LWB144 Laws and Global Perspectives

##### Electives

LWB302 Family Law  
 LWB306 Planning Law  
 LWB307 Insolvency Law  
 LWB308 Australian Employment Law  
 LWB309 Succession  
 LWB312 Real Estate Transactions  
 LWB313 Discrimination & Equal Opportunity Law  
 LWB333 Theories of Law  
 LWB364 Introduction to Taxation Law  
 LWB366 Law of Commercial Entities  
 LWB406 Fundamentals of Public International Law  
 LWB407 Private International Law

- LWB421 Learning in Professional Practice
- LWB435 Legal Research in Practice
- LWB480 Media Law
- LWB482 Internet Law
- LWB483 Medico-Legal Issues
- LWB484 Electronic Commerce and Technology Contracts
- LWB485 Environmental Law
- LWB486 Intellectual Property Law
- LWB489 Native Title Law and Practice
- LWB496 Human Rights Law
- LWB498 Dispute Resolution and Non-adversarial Practice

#### Electives - Restricted Entry Units

- LWB356 Advocacy
- LWB361 Drafting
- LWB413 Queensland Parliamentary Internship Program
- LWB417 Moots
- LWB418 Competition Moots 1
- LWB420 Internship
- LWB422 Virtual Law Placement
- LWB456 Legal Clinic (Organised Program)
- LWB495 E-Litigation
- LWB497 Advanced Research Project
- LWB499 Creative Commons Clinic

#### Potential Careers:

Barrister, Crown Law Officer, In-House Lawyer, Public Servant, Solicitor.

# Bachelor of Justice/Bachelor of Laws (LW42)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 018380B

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,436 (indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 417902

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 54

**Course coordinator:** Assoc Prof Geoff Dean (Justice), Dr. William Dixon Director - Undergraduate Programs (Law)

**Campus:** Gardens Point

## OP Guarantee

The OP Guarantee does not apply to this program.

## Unit offerings

Units in this course are offered in either Internal or External mode of delivery. All internal units are offered at Gardens Point campus.

## Professional Recognition

The QUT Bachelor of Laws course is an approved degree for the purposes of the Solicitors' Admission Rules and Barristers' Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practice as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

## Course Overview

Students study a combination of Justice and Law units in the first three years of the course, whilst the final two years are devoted to the study of Law units only. In the Bachelor of Justice component of the course, 18 units in total, students are required to complete a suite of core units and to select a Primary major (6 units) from one of the following fields: Criminology & Policing

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC

offer on the basis of demonstrated special circumstances.

## For Further Information Contact

School of Justice phone: (07) 3138 7132; fax: (07) 3138 7123; email: [lawjs\\_enquiries@qut.edu.au](mailto:lawjs_enquiries@qut.edu.au) Law School phone: (07) 3138 2707; fax: (07) 3138 1775; email: [law\\_enquires@qut.edu.au](mailto:law_enquires@qut.edu.au)

## Course structure

### Year 1 Semester 1

The Law School is currently reviewing the law components of this course structure, to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

JSB171	Justice and Society
JSB172	Introduction To Crime Research
LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice Introduction to Legal Research

### Year 1 Semester 2

JSB173	Understanding the Criminal Justice System
JSB174	Forensic Psychology and the Law
JSB175	Social Ethics and the Justice System
LWB143	Legal Research and Writing
LWB144	Laws and Global Perspectives

### Year 2 Semester 1

LWB136	Contracts A Select three units (36 cps) from
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### Criminology Major

JSB273	Crime Research Methods
JSB272	Theories of Crime Secondary Major/Justice Elective unit OR

### Policing Major

JSB273	Crime Research Methods
JSB274	Policing in Context Secondary Major/Justice Elective unit

### Year 2 Semester 2

LWB137	Contracts B
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### For both Criminology & Policing Major

JSB271	Policy Governance and Justice Secondary /Justice Elective unit Secondary /Justice Elective unit Secondary /Justic Elective unit
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### Year 3 Semester 1

LWB138	Fundamentals of Torts
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JSB371 Indigenous Justice

#### Criminology Major

JSB373 Crime and Punishment  
Secondary Major /Justice Elective unit

#### Policing Major

JSB375 Investigative Knowledge: People and Systems  
in Policing  
Secondary Major /Justice Elective unit

#### Year 3 Semester 2

LWB139 Select Issues in Torts  
Select Three units (36 cps) from

#### Criminology Major

JSB372 Youth Justice  
JSB374 Crime Prevention  
Secondary Major /Justice Elective unit OR

#### Policing Major

JSB377 Intelligence and Security  
JSB376 Information Management and Analysis  
Secondary Major /Justice Elective unit

#### Year 4 Semester 1

LWB231 Introduction to Public Law  
LWB236 Real Property A  
LWB238 Fundamentals of Criminal Law  
LWB240 Principles of Equity  
LWB333 Theories of Law

#### Year 4 Semester 2

LWB235 Australian Federal Constitutional Law  
LWB237 Real Property B  
LWB239 Criminal Responsibility  
LWB241 Trusts  
LWB334 Corporate Law

#### Year 5 Semester 1

LWB332 Commercial and Personal Property Law  
LWB431 Civil Procedure  
LWB432 Evidence  
LWB434 Advanced Research and Legal Reasoning  
Law Elective unit

#### Year 5 Semester 2

LWB331 Administrative Law  
LWB433 Professional Responsibility  
Law Elective Unit

#### Potential Careers:

Administrator, Barrister, Community Corrections Officer, Community Worker, Corrective Services Officer, Crown Law Officer, Customs Officer, Family Services Officer, Government Officer, In-House Lawyer, Information Officer, Investigator, Manager, Police Officer (Australian Federal), Police Officer (State), Policy Officer, Public Servant, Rehabilitation Professionals, Social Scientist, Solicitor.

# Bachelor of Justice / Bachelor of Laws (LW43)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 018380B

**Course duration (full-time):** 5.5 years

**Course duration (external):** 5.5 years

**Domestic fees (indicative):** 2009: CSP \$3,436 (indicative) per semester

**International Fees (per semester):** 2009: \$9750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 417902

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA)

**Preparatory studies:** ENGLISH: Successful completion of a year of full-time vocational or tertiary study. Information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 54

**Course coordinator:** Assoc Prof Geoff Dean (Justice) Dr William Dixon Dire

**Campus:** Gardens Point

## OP Guarantee

The OP Guarantee does not apply to this program.

## Unit Offerings

Units in this course are offered in either Internal or External mode of delivery. All Internal units are offered at Gardens Point campus.

## Professional Recognition

The QUT Bachelor of Laws course is an approved degree for the purposes of the Solicitors' Admission Rules and Barristers' Admission Rules. Accordingly, it enables guarantee to satisfy the academic requirements for admission to practice as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

## Course Overview

Students study a combination of Justice and Law units in the first three years of the course, with the balance of units devoted to Law units only. In the Bachelor of Justice component of the course, 16 units in total, students are required to complete a suite of core units and select a Primary Major (6 units) from one of the following: Criminology, Policing.

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admissions requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

## For further information contact

School of Justice - phone: (07) 3138 7132; fax: (07) 31387 123; email: [lawjs\\_enquiries@qut.edu.au](mailto:lawjs_enquiries@qut.edu.au)

Law School - phone: (07) 3138 2707; fax: (07) 3138 1775; email: [law\\_enquiries@qut.edu.au](mailto:law_enquiries@qut.edu.au)

## Course Structure

### Year 1 Semester 1

JSB171	Justice and Society
JSB172	Introduction To Crime Research
LWB145	Legal Foundations A
LWB147	Torts A

### Year 1 Semester 2

JSB173	Understanding the Criminal Justice System
JSB174	Forensic Psychology and the Law
LWB146	Legal Foundations B
LWB148	Torts B

### Year 2 Semester 1

JSB175	Social Ethics and the Justice System
JSB176	Criminal Law in Context
LWB136	Contracts A
LWB238	Fundamentals of Criminal Law

### Year 2 Semester 2

JSB177	Crimes of Violence
JSB271	Policy Governance and Justice
LWB137	Contracts B
LWB239	Criminal Responsibility

### Year 3 Semester 1

LWB240	Principles of Equity
LWB243	Property Law A

### Criminology Major

JSB272	Theories of Crime
JSB273	Crime Research Methods

### OR

### Policing Major

JSB274	Policing in Context
JSB273	Crime Research Methods

### Year 3 Semester 2

LWB241	Trusts
LWB244	Property Law B

### Criminology Major



JSB372 Youth Justice  
JSB374 Crime Prevention

OR

**Policing Major**

JSB377 Intelligence and Security  
JSB376 Information Management and Analysis

or

JSB977 Organised Crime and Terrorism

**Year 4 Semester 1**

LWB242 Constitutional Law  
LWB432 Evidence

**Criminology Major**

JSB373 Crime and Punishment

or

JSB378 Drugs and Crime  
JSB371 Indigenous Justice

OR

**Policing Major**

JSB371 Indigenous Justice  
Justice Elective Unit or  
JSB378 Drugs and Crime

**Year 4 Semester 2**

LWB334 Corporate Law  
Law Elective

**Criminology Major**

Justice Elective Unit  
Justice Elective Unit

OR

**Policing Major**

JSB375 Investigative Knowledge: People and Systems  
in Policing  
Justice Elective Unit

**Year 5 Semester 1**

LWB335 Administrative Law  
LWB431 Civil Procedure  
Law Elective Unit  
Law Elective Unit

**Year 5 Semester 2**

LWB433 Professional Responsibility  
Law Elective Unit  
Law Elective Unit

Law Elective Unit

**Year 6 Semester 1**

Law Elective Unit  
Law Elective Unit  
Law Elective Unit  
Law Elective Unit

**Law Electives**

**Law Electives**

Further information regarding Law Electives  
can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

**Potential Careers:**

Administrator, Barrister, Child Protection Officer, Community Corrections Officer, Community Worker, Corrective Services Officer, Crown Law Officer, Customs Officer, Family Services Officer, Government Officer, In-House Lawyer, Investigator, Manager, Social Scientist, Solicitor, Youth Worker.

# Doctor of Juridical Science (LW50)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 012652J

**Course duration (full-time):** 2 Years (minimum)

**Course duration (part-time):** 4 Years (minimum)

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time

**International Entry:** At any time

**Total credit points:** 192

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Assistant Dean, Research

**Campus:** Gardens Point

## Award

The SJD will be awarded subject to the Faculty of Law Academic Board receiving:

(i) a certificate of satisfactory completion of the candidate's approved course of study signed by the Principal Supervisor and the Assistant Dean, Research;

(ii) a declaration signed by the candidate that he/she has not been a candidate for another tertiary award during the tenure of his/her SJD candidature;

(iii) a declaration signed by the candidate stating original authorship of a thesis;

(iv) a certificate signed by the Principal Supervisor, and Assistant Dean, Research stating that the candidate has satisfactorily completed the examination process, including completing any revisions or re-examination required by the external examiners; and

(v) one final bound copy of the thesis in the prescribed format.

For the purposes of these Rules the Assistant Dean, Research acts as the delegate of the Dean, Faculty of Law and Faculty of Law Research Committee acts as the delegate of the Law Academic Board.

## 1. Entry Requirements

1.1 The Faculty of Law Research Committee may admit to candidature an applicant who:

(i) holds or has completed the requirements of the degree of (a) Master of Laws by Coursework or (b) Master of Justice by Coursework with a grade point average of at least 5.5 on a 7 point scale at the Queensland University of Technology or its equivalent from another institution which, in the opinion of the Assistant Dean, Research, maintains standards comparable with those required for the award of the degree of Master of Laws or Master of Justice by Coursework at the Queensland University of Technology;

and, an applicant must also satisfy the following:

(ii) have a minimum of two years professional experience appropriate to the proposed course of study;

(iii) demonstrate a level of research experience and potential which is deemed acceptable to the Assistant Dean, Research, for example, by the publication of articles in refereed research journals; and

(iv) demonstrate a sufficient command of the English language to complete the proposed course of study in that language.

## Overview

As an experienced legal professional, you will follow a program of applied research that relates directly to your professional and educational needs.

## Course Structure

The value of the course is set at 192 credit points, a dissertation of 60,000 to 70,000 words. Students must complete or have completed LWN048 Advanced Legal Research (or equivalent) as a requirement of this course.

## Further Information

Senior Administration Officer (Research)

Phone +61 7 3138 5203

Fax +61 7 3138 4253

e-mail: law.research@qut.edu.au

## 2. Application Procedure

2.1 An application for admission shall be made on the prescribed form (PR/FR Form) which shall involve a two-stage process.

2.2 Stage 1 of the application process must include:

- \* the completion of the PR Form for admission (if the applicant holds citizenship or permanent residency in Australia or New Zealand);
- \* the completion of the FR Form for admission (if the applicant is an international candidate);
- \* a certified copy of the results of the degree relied upon for admission;
- \* personal data;
- \* details of relevant research experience. (In the case of a candidate relying upon a Master of Laws by Coursework for admission, this criterion may be satisfied if the student demonstrates that they have completed the unit Advanced Legal Research at a grade of 5 or above at the Queensland University of Technology or some equivalent unit from a comparable institution during the course of their masters studies or can demonstrate other relevant research experience, eg by publication. In the case of a candidate relying upon a Master of Arts (Justice Studies) for admission, the candidate shall demonstrate that she or he has undertaken either a unit in that course or as part of the requirements for the completion of a Bachelor of Justice Studies (Honours) a unit in the area of research methodology at a grade of 5 or above or some equivalent unit from a comparable institution during the course of Masters studies or can demonstrate relevant research experience, eg by publication). Where an applicant cannot satisfy this criteria by way of completion of an advanced

research unit or publications as set out above, the applicant will be required to undertake the unit Advanced Legal Research or Advanced Information Retrieval Skills or an equivalent unit from a comparable institution during their candidature; and

\* a brief outline (200-300 words) of the project to be undertaken;

\* details of relevant professional experience and

\* any other information the candidate considers relevant in support of the application.

2.3 Where a candidate's qualification for admission is other than a Master of Laws from the Queensland University of Technology, or an equivalent degree, the candidate must undertake research in a field of criminology or other area of Justice Studies approved by the Assistant Dean (Research).

2.4 The application is to be approved by the Faculty Research Committee which will determine whether the applicant meets the criteria for admission or, if deficiencies exist, identify them and how they might be remedied.

2.5 Candidature shall be deemed to have commenced on the date of admission being the date stipulated in the Confirmation of Enrolment.

2.6 Within two months of commencement for full-time students (up to four months for part-time and international candidates) and after consultation with appointed supervisors, the candidate must complete and submit the Stage 2 application form (SJD2) setting out:

\* the proposed title of the thesis;

\* the objectives of the program of research and investigation;

\* an outline of the proposed research;

\* the research methods and plan;

\* the relationship of the study to previous work in the same field by the candidate and others;

\* a preliminary literature review;

\* a substantial bibliography;

\* a timeline for the completion of the research;

\* a research ethics review checklist;

\* the names of proposed supervisors, their qualifications and experience with relevant publications; and

\* an Intellectual Property Agreement (if required).

2.7 The second stage application must be submitted to the Assistant Dean, Research for approval by the Faculty Research Committee.

2.8 If the Stage 2 application is not submitted within the time specified, the Assistant Dean, Research may, on the advice of the Faculty Research Committee and the Principal Supervisor, terminate the candidature. In exceptional cases, upon a written request stating reasons for delay, an extension of up to a further one month for full-time candidates or two months for part-time candidates may be granted to meet the requirements of Stage 2.

2.9 The Faculty Research Committee shall, as part of the approval of the Stage 2 process, confirm:

\* the proposed topic of research is consistent with the aims of the School; and

\* the Head of School is willing and able to provide appropriate accommodation, facilities and financial resources necessary for the proposed study for the duration of candidature.

2.10 Upon approval by the Faculty Research Committee of the Stage 2 Application the applicant will be admitted to candidature and the appointment of the supervisors shall be confirmed.

### **3. Studies During Candidature**

A candidate for the degree of SJD is required to successfully complete a planned research program that should result in a notable contribution to professional knowledge and practice in the field of study. This contribution may be in the form of new knowledge in practice, or of significant and original adaptation, application and interpretation of existing knowledge and practice.

3.1 The candidate will pursue a thesis in accordance with Rule 10.

3.2 The planned research program will normally include

\* participation in university scholarly activity such as research seminars, teaching and publication;

\* regular interaction with supervisors; and

\* a program of supervised research and investigation.

3.3 The course of study must enable a candidate to acquire competence in relevant methods of research and scholarship relating to the subject of the proposed investigation and to demonstrate sustained independent research effort.

3.4 The Faculty of Law Research Committee may on the recommendation of the Assistant Dean, Research, approve a variation in the candidate's course of study and research; an application for variation must be supported in writing by the Principal Supervisor.

### **4. Articulation**

4.1 The Doctor of Juridical Science will fully articulate with the Master of Laws (Research) and Master of Justice (Research).

### **5. Period of Time for Completion of Program**

5.1 The expected period of candidature is:

\* Full-time candidates: two years from date of commencement;

\* Part-time candidates: four years from date of commencement;

5.2 The maximum period of candidature is:

\* Full-time candidates: four years from date of commencement;

\* Part-time candidates \_ eight years from date of commencement;

5.3 The candidate may change from full-time to part-time candidature or vice versa by making application on a prescribed form through the office of the Assistant Dean, Research. International students studying on student visas

are unable to alter their mode of study from full-time.

5.4 A candidate who does not expect to submit his/her thesis by the maximum candidature date must apply for an extension of time on the prescribed form through the Assistant Dean, Research, for consideration by the Faculty Research Committee. The application must include the reasons for the delay, written endorsement of the request for extension by the Principal Supervisor and a revised timeline for completion. Applications for extensions will not normally be considered by the Faculty Research Committee unless the reasons for the delays have been documented in previous progress/supervisor reports. Extensions will only be given in exceptional circumstances. Minor breakdown of computer equipment or absence of a Principal Supervisor are not usually considered exceptional.

## 6. Leave of Absence

6.1 Application must be made on the prescribed form through the Assistant Dean, Research. The application must include reasons for the leave of absence, the written endorsement of the Principal Supervisor and the start and finish dates for the period of leave. If the leave is approved, the duration of the specified time will be added to the submission dates of the candidature. International students studying on student visas are not normally permitted to take leave of absence unless there are exceptional circumstances, eg bereavement. International students should consult the Assistant Dean, Research, and the QUT International Office if a period of leave is required.

6.2 The maximum period of leave of absence for which a candidate may be given approval (for any reasons) is twelve months for a full-time candidate and twenty-four months for a part-time candidate.

## 7. Supervision

7.1 Supervision shall be conducted according to the QUT Code of Good Practice for Postgraduate Research Studies and Supervision (MOPP Appendix 9).

7.2 A Principal Supervisor from QUT and Associate Supervisor/s shall be appointed.

7.3 The Principal Supervisor has responsibility for supervising a candidate and must be a current member of the QUT staff or an emeritus professor of QUT still active in research. The Principal Supervisor shall normally have undertaken successful supervision of research degree candidates, and shall have an established research record in the area of the proposed project.

7.4 The Associate Supervisor/s may be a member of the QUT staff and must possess appropriate expertise in the research field and would normally be a person who has undertaken successful supervision of research degree candidates.

7.5 Where the Principal Supervisor is absent from QUT for a period of three consecutive months or longer during the period of candidature, the Associate Supervisor (if that person is a QUT staff member) will normally become the Acting Principal Supervisor for that period.

7.6 If the Principal Supervisor leaves the staff of QUT, the QUT Associate Supervisor will normally fill the role of Acting Principal Supervisor immediately until a new Principal Supervisor is appointed by the Faculty Research Committee in consultation with the candidate. The formal appointment of a new Principal Supervisor must be made within three months of the original Principal Supervisor's departure.

## 8. Confirmation of Candidature

8. Confirmation of Candidature

8.1 Within six months of commencement for full-time candidates and twelve months for part-time candidates, the candidate shall present (in consultation with his/her supervisors) a plan of the research program for the remainder of the candidature and report of the work done to that tie. The confirmation report form shall incorporate a substantial literature review and shall provide evidence of the research capacity of the candidate including the rate of progress to date. The plan shall include details of:

- the title of the thesis;
- evidence of the research capacity of the candidate including the rate of progress to this point;
- the nature of participation in scholarly activities of the university, centre, or faculty in which the study is being undertaken;
- the objectives of the program of research and investigation;
- an outline of thesis structure;
- a substantial literature review;
- the research methods to be followed; and
- a time-line for completion of the research program.

8.2 The candidate shall present the confirmation report and details of the research program at a Confirmation Seminar open to the public.

8.3 A candidate who is not able to complete a Confirmation of Candidature within the timeframe required must apply for an extension at least one month in advance of that deadline through the Assistant Dean, Research. A maximum of three months extension may be granted.

8.4 A Review Panel shall review the candidate's progress and planned research program and shall make recommendations to the Faculty Research Committee. These recommendations shall include:

- \* An appraisal of the candidate's progress and suitability for continuation of the program;
- \* Documents prepared by the candidate;
- \* A statement that the research program is of a standard required for an SJD;
- \* A statement of whether the studies continue to be within the aims and objectives and physical and human resources of the Centre; and
- \* A report on the candidate's seminar.

8.5 The Faculty Research Committee will, if satisfied:

- \* Confirm the candidature and notify the candidate; or
- \* May require changes to the planned research program; or
- \* If the recommendation is not to confirm the candidature, the candidate is placed under review for three months. At the end of the review period the Assistant Dean, Research, must advise the Faculty Research Committee whether the

conditions of review have been met.

8.6 Where a candidate is placed under review following the Confirmation Seminar, the Principal Supervisor must advise the candidate in writing within seven days, of the conditions to be met, in the form of clear written guidelines of the work required and due dates for submission and whether a further Confirmation Seminar is required. The conditions must be endorsed by the candidate, the supervisor/s, and Assistant Dean, Research.

8.7 Where a candidate's progress remains unsatisfactory after the review period, the Faculty Research Committee, on advice from the Assistant Dean, Research, shall either grant a further extension of the period of up to three months or may ask the candidate to show cause in writing why action should not be taken to terminate the candidature.

## 9. Reporting

9.1 The Principal Supervisor and candidate are required to report to QUT Research Degrees Committee annually, by 30 September, and an interim report is required by the Faculty by 30 April, reporting on the candidate's progress and future plans. Reports shall be completed using the prescribed form and submitted through the Law Faculty for consideration by the Research Degrees Committee.

9.2 Where a candidate's progress is deemed satisfactory, the Research Degrees Committee shall approve the continuation of the candidature.

9.3 Where the progress is deemed unsatisfactory, in the Confirmation of Candidature, QUT Annual Report or other Faculty interim report, the Research Degrees Committee, on advice from the Faculty Research Committee will normally place a candidate under review for a period of up to three months from the date that the candidate is advised in writing of the decision. The candidate will be advised of the required remedial action to be followed taking into account the advice provided by the Principal Supervisor and the Faculty Research Committee.

9.4 A report on the action taken to resolve the deficiencies in the program must be made to the Faculty Research Committee and the Research Degrees Committee may then approve continuation of candidature if these deficiencies have been redressed and progress is again satisfactory.

9.5 If progress is still unsatisfactory after the review period, the Research Degrees Committee, on the advice of the Faculty Research Committee shall ask the candidate to show cause in writing why the enrolment shall not be terminated.

9.6 When a candidate's progress has been reported as unsatisfactory in any two consecutive reports during candidature, the Research Degrees Committee shall ask the candidate to show cause in writing why the enrolment of the candidate shall not be terminated.

9.7 If a candidate fails to submit an annual report through their Principal Supervisor to the Research Degrees Committee by the due date without applying, in writing, for

an extension two weeks prior to the due date, the Research Degrees Committee may ask the candidate to show cause why the enrolment of the candidate should not be terminated.

9.8 If the candidate does not show cause why the enrolment shall not be terminated, the Research Degrees Committee may terminate the candidate's enrolment.

## 10. Thesis Guidelines

10.1 The thesis must be presented in accordance with the requirements of the University, including any accompanying declarations and in accordance with Appendix 9 of the Manual of Policies and Procedures \_ Requirements for Presenting Theses (MOPP 9.13). The main body of the text should be between 60,000 and 70,000 words.

10.2 The thesis must be presented in the English language.

10.3 A candidate may submit with the thesis other kinds of relevant material (such as films, audio tape recordings, video tape recordings, CD-ROMS, software programs etc) which shall be accompanied by evidence of the extent to which the candidate has been responsible for their preparation.

10.4 An SJD degree may not be awarded on the basis of the submission of published papers.

10.5 A candidate's name will not be placed on the graduation list until the final copies of the thesis (one bound and one electronic) are received in the Research Student Centre, Office of Research. These copies shall be in the prescribed form as set out in the University Requirements for Presenting Theses and be provided at the candidate's expense. An additional copy shall be bound at the Faculty's expense for inclusion in the Faculty Office collection. Any corrections resulting from the examiners' assessment shall be made prior to binding, and by retyping if they would otherwise be obtrusive.

10.6 When these final copies of the thesis have been lodged with the Research Student Centre the names of examiners will be released to the candidate upon request, providing that the examiner has not indicated otherwise.

## Course Structure

### Full Time Course Structure, Year 1, Semesters 1 & 2

Coursework units selected from the list of available units in the Master of Laws (by Coursework) or Master of Justice (by Coursework) to the value of 48 credit points per semester

### Full Time Course Structure, Year 2, Semesters 1 & 2

LWR003-1 Thesis  
LWR003-2 Thesis  
LWR003-3 Thesis  
LWR003-4 Thesis

#### Full Time Course Structure, Year 3, Semesters 1 & 2

LWR003-5 Thesis

LWR003-6 Thesis

LWR003-7 Thesis

LWR003-8 Thesis

#### Part Time Course Structure, Year 1, Semesters 1 & 2

Coursework units selected from the list of available units in the Master of Laws (by Coursework) or Master of Justice (by Coursework) to the value of 24 credit points per semester

#### Part Time Course Structure, Year 2, Semesters 1 & 2

Coursework units selected from the list of available units in the Master of Laws (by Coursework) or Master of Justice (by Coursework) to the value of 24 credit points per semester

#### Part Time Course Structure, Year 3, Semesters 1 & 2

LWR003-1 Thesis

LWR003-2 Thesis

#### Part Time Course Structure, Year 4, Semesters 1 & 2

LWR003-3 Thesis

LWR003-4 Thesis

#### Part Time Course Structure, Year 5, Semesters 1 & 2

LWR003-5 Thesis

LWR003-6 Thesis

#### Part Time Course Structure, Year 6, Semesters 1 & 2

LWR003-7 Thesis

LWR003-8 Thesis

#### **Potential Careers:**

Academic, Barrister, Solicitor.

## Master of Laws (LW51)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 006380A

**Course duration (full-time):** 1 Year

**Course duration (part-time):** 2 Years

**Domestic fees (indicative):** 2009: Full fee tuition \$8,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Director, Graduate Programs

**Campus:** Gardens Point

### Overview

The Master of Laws by Coursework will deepen and broaden your legal learning, developing your critical evaluation of the law and consideration and analysis of the attitudes and values underlying it. During the course, you are expected to attain high level competence in legal research and writing on areas of conceptual difficulty. The course leads on to the Doctor of Juridical Science (subject to normal entry requirements).

### Entry Requirements

Prospective students must have:

(i) completed the requirements for the degree of Bachelor of Laws of QUT;

OR

(ii) have completed the requirements for the award of a degree in law at another tertiary institution which, in the opinion of the Director, Graduate Programs, maintains standards comparable with those required for the award of the degree of Bachelor of Laws at QUT;

OR

(iii) hold a professional qualification in law and have at least three years of professional legal experience after first admission to practice and also satisfy the Director, Graduate Programs, that they have the requisite ability to complete the Master of Laws by Coursework degree.

In exceptional circumstances, an applicant who does not otherwise satisfy the normal entry requirements will be eligible for entry into the Master of Laws by Coursework degree in a specialist stream if he or she:

(i) has completed a Graduate Certificate in Law in a specialist stream

AND

(ii) has significant professional experience in the field of the Graduate Certificate in Law already completed;

AND

(iii) has achieved a grade point average of 5.5 in the units already completed for the Graduate Certificate in Law and whose course is approved by the Director, Graduate Programs.

### Course Structure

The course structure comprises 96 credit points (8 units) of coursework units. This can be achieved in one of two ways:

1. Students may nominate a major from the list below and choose units to the value of at least 72 credit points (6 units) from that particular major. The remaining 24 credit points (2 units) can be chosen from any unit not included in the nominated major, including units listed under "additional units";  
or
2. Students may complete a generic degree by choosing all 96 credit points (8 units) from any of the majors.

Majors available:

Commercial Law, Environmental Resources Law, Health Law, Public Law, Technology Law, Intellectual Property Law

NOTE: International students are normally only able to graduate with a generic degree.

### Articulation

This course articulates with the Doctor of Juridical Science (SJD).

### Advanced Standing

Graduates of QUT's Graduate Diploma in Legal Practice (LP41), who graduated from courses run in and from 2000 until the end of 2008, are entitled to 48 credit points of unspecified credit in the LW51 Master of Laws course, if they enrol in LW51 by second semester 2010.

Graduates of QUT's Graduate Diploma in Legal Practice before 2000 or after 2008 are eligible for up to 24 credit points of unspecified credit towards the Master of Laws course.

Graduates of other Australian university-based practical legal training courses that lead to an award of a Graduate Diploma in Legal Practice are entitled to 12 credit points of unspecified credit.

Persons who have successfully completed the Queensland Law Society accredited specialist assessment and are Queensland Law Society Accredited Specialists are entitled to 12 credit points of unspecified credit when they enrol in the Master of Laws course.

### Unit Information

Not all units are available in any one year. Generally, postgraduate law units are offered on a two year rotational basis, and are offered subject to staff availability and minimum enrolments being met.

Units may be offered in intensive, internal or internal and external mode of study.

Note: Units offered in external mode are not available for off-shore study. Students who wish to enrol in units externally must be living in Australia. Only a small number of units are offered on an external basis each year.

\*International students on student visas are able to enrol in

a combination of intensive, external and internal units each semester. (This is subject to approval)

The degree may contain up to 48 credit points in independent research projects, as approved by the Director, Graduate Programs.

The course rules allows students to undertake a limited number of approved units from other schools at QUT or from other universities (subject to meeting credit rules for the LLM).

### Further Information

QUT School of Law  
Phone +61 7 3138 2707  
Fax +61 7 3138 1152  
e-mail: lawpg\_enquiries@qut.edu.au

### Course structure

Students must undertake a total of 96 credit points (8 units). This can be achieved in 1 of 2 ways:

**OPTION 1** Students may nominate a major from the list below and choose units to the value of at least 72 credit points (6 units) from that particular major. The remaining 24 credit points (2 units) may be chosen from any unit not included in the nominated major, including units listed under "additional units"; OR

**OPTION 2** Students may complete a generic degree by choosing all 96 credit points (8 units) from any of the majors.

Note: International students may normally only be able to undertake a generic degree.

### List of Majors available:

#### Commercial Law

LWN022	Banking and Finance Law
LWN025	Research Project 1A
LWN036	Select Issues in Intellectual Property Law
LWN048	Advanced Legal Research
LWN050	Restrictive Trade Practices Law
LWN051	Consumer Protection and Product Liability
LWN065	Construction and Engineering Law
LWN075	International Commercial Transactions
LWN076	International Commercial Disputes
LWN083	Estate Planning
LWN087	Contemporary Issues in Torts
LWN093	Borrowers and Secured Lenders - Select Issues
LWN097	Corporate Insolvency
LWN099	Intellectual Property Law
LWN111	Public Law and Government Commercial Activity
LWN113	Law of Guarantees
LWN117	Cyber Law and Policy

LWN119	Employment Law
LWN120	Select Issues in Media Law and Policy
LWN122	Commercial Leases
LWN125	Electronic Commerce Law
LWN127	Advanced Insurance Law 1
LWN139	Privacy Law
LWN145	Corporate and Investment Regulation
LWN146	International and Comparative Intellectual Property Law
LWN147	Patent Law and Commercialisation
LWN151	Select Issues in Property Law
LWN153	Select Issues in Art, Culture and the Law
LWN154	Trade Mark Law
LWN159	Electronic Litigation
LWN160	Professional Liability & Property Transactions
LWN161	Law and Policy of the World Trade Organisation
LWN169	Equitable Obligations

#### Environmental Resources Law

LWN025	Research Project 1A
LWN046	Advanced Planning Law
LWN048	Advanced Legal Research
LWN049	International Environmental Law
LWN060	Environmental Legal System
LWN061	Natural Resources Law
LWN062	Federal Environmental Law
LWN063	Comparative Environmental Law
LWN094	Energy Law
LWN095	Native Title and Indigenous Cultural Heritage Law
LWN131	Queensland State Lands: Law and Practice
LWN138	Comparative Cultural Heritage Law
LWN153	Select Issues in Art, Culture and the Law
LWN157	Comparative Native Title Law and Policy
LWN173	Special Topic in Environmental Law - Climate Change

#### Health Law

LWN025	Research Project 1A
LWN048	Advanced Legal Research
LWN135	Law, Justice and New Genetic Technologies
LWN149	Conception, Birth and the Law
LWN150	Death, Decisions and the Law
LWN155	Biotechnology Law
LWN163	Capacity, Guardianship and Administration
LWN164	Health Care Law and Ethics
LWN165	Children's Health and the Law
LWN166	Consent To Treatment and Clinical Negligence
LWN174	Special Topic in Health Law - Mental Health



## Public Law

JSN001	Theories of Justice
JSN023	Justice, Law and Democracy
JSN144	Evidence in Organised Crime Investigations
LWN025	Research Project 1A
LWN048	Advanced Legal Research
LWN087	Contemporary Issues in Torts
LWN095	Native Title and Indigenous Cultural Heritage Law
LWN111	Public Law and Government Commercial Activity
LWN115	Human Rights In Australian Law
LWN119	Employment Law
LWN120	Select Issues in Media Law and Policy
LWN129	Contemporary Issues in Sentencing Law
LWN132	Public Sector Employment Law and Policy
LWN135	Law, Justice and New Genetic Technologies
LWN153	Select Issues in Art, Culture and the Law
LWN155	Biotechnology Law
LWN157	Comparative Native Title Law and Policy
LWN158	Public International Law
LWN161	Law and Policy of the World Trade Organisation
LWN171	Use of Force and International Humanitarian Law
LWN175	Special Topic in Public Law (International Criminal Justice)
LWN182	Criminal Tribunals

## Technology Law

LWN025	Research Project 1A
LWN048	Advanced Legal Research
LWN117	Cyber Law and Policy
LWN120	Select Issues in Media Law and Policy
LWN125	Electronic Commerce Law
LWN135	Law, Justice and New Genetic Technologies
LWN139	Privacy Law
LWN147	Patent Law and Commercialisation
LWN155	Biotechnology Law
LWN159	Electronic Litigation

## Intellectual Property Law

LWN025	Research Project 1A
LWN036	Select Issues in Intellectual Property Law
LWN048	Advanced Legal Research
LWN099	Intellectual Property Law
LWN117	Cyber Law and Policy
LWN146	International and Comparative Intellectual Property Law
LWN147	Patent Law and Commercialisation

LWN153	Select Issues in Art, Culture and the Law
LWN154	Trade Mark Law
LWN155	Biotechnology Law
LWN179	Copyright in the Digital Age
LWN180	Open Licensing: New Models For Intellectual Property
LWN181	Intellectual Property Litigation

## Additional Units not included in a Major list

LWN030	Mediation
LWN144	Contemporary Issues in Child Law
LWN162	Australian Common Law System
LWN167	Families, Creation and Separation
LWN168	Theories of Dispute Resolution

## \* NOTE:

LWN048 Advanced Legal Research is strongly recommended for international students and domestic students without an LLB.

LWN162 Australian Common Law System is a compulsory unit for all international students.

The units listed within all majors may be subject to change.

## Schedule of Units

Not all units are offered in any one year.

For a schedule of unit offerings for 2009: please refer to <http://www.law.qut.edu.au/study/courses/pgrad/periodmode.jsp>

## Potential Careers:

Academic, Actuary, Barrister, Crown Law Officer, Educator, Government Officer, Solicitor.

# Master of Laws (Research) (LW52)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 012654G

**Course duration (full-time):** 1 Year

**Course duration (part-time):** 2 Years

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time

**International Entry:** At any time

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Assistant Dean (Research)

**Campus:** Gardens Point

## 2. Entry Requirements

The following persons shall be eligible to apply for admission as a student for the degree:

2.1 A person who has completed the requirements for the degree of Bachelor of Laws of QUT with at least Second Class Honours Division A, or its equivalent from another institution which, in the opinion of the Assistant Dean, Research, maintains standards comparable with those required for the award of the degree of Bachelor of Laws of QUT, or

2.1.1 A person who has completed the requirements for the degree of Bachelor of Laws of QUT at a standard of Second Class Honours Division B or a lesser standard, or its equivalent from another institution which, in the opinion of the Assistant Dean, Research maintains standards comparable with those required for the award of the degree of Bachelor of Laws of QUT, or

2.1.2 A person admitted or entitled to be admitted to practice in the State of Queensland.

2.2 Candidates falling within sub-clauses 2.1.1 and 2.1.2 must also satisfy the following to be eligible for admission:

2.2.1 Three years' professional experience in the field in which the proposed research work is to be undertaken, or

2.2.2 Satisfactory completion of an appropriate Masters qualifying program stipulated by the Assistant Dean, Research on the recommendation of the Law Faculty Research Committee. Pending satisfactory completion of a qualifying program, provisional status may be granted to the candidate, or

2.2.3 The submission of professional publications or other appropriate evidence which satisfies the Assistant Dean, Research on the recommendation of the Law Faculty Research Committee that advanced knowledge and research ability has been acquired in the field of law in which the proposed research work is to be undertaken, and

2.2.4 The Assistant Dean, Research is satisfied of the ability of the candidate to complete the required research and thesis towards the degree.

## 3. Admissions and Enrolment

3.1 An application for admission shall be made on the prescribed form:

(i) The Postgraduate Research application form (PR Form) (if the applicant holds citizenship or permanent residency in Australia or New Zealand); or

(ii) The Foreign Research application form (FR Form) (if the applicant is an international candidate).

3.2 Admission of a person as a candidate for the degree shall be at the discretion of the Assistant Dean, Research on the recommendation of the Law Faculty Research Committee.

3.3 A person applying for admission as a candidate for the degree shall apply in accordance with the requirements of the Registrar and shall pay all prescribed fees.

3.4 A person admitted as a candidate may enrol as either a full-time student or a part-time student. International students studying in Australia on student visas may only enrol in full-time programs.

## 4. Progress Reports

4.1 The Principal Supervisor and candidate are required to complete a QUT Annual Report, completed online via QUT Virtual and due on 30 September as well as an informal report to the Assistant Dean Research by 30 April.

4.2 Where the candidate's progress is deemed satisfactory, the Research Degrees Committee shall approve continuation of candidature.

4.3 Where progress is deemed unsatisfactory, the Research Degrees Committee, on advice from the Faculty Research Committee, will normally place the candidate under review for a period of up to three months from the date that the candidate is advised in writing of the decision. The Research Degrees Committee will inform the candidate of the required remedial action to be followed taking account of the advice provided by the Principal Supervisor and the Faculty.

4.4 A report on the action taken to resolve the deficiencies in the program must be made to the Faculty Research Committee and the Research Degrees Committee may then approve continuation of candidature if these deficiencies have been redressed and progress is again satisfactory.

4.5 If progress is still unsatisfactory after the Review Period, the Research Degrees Committee, on advice from the Faculty Research Committee, shall ask the candidate to show cause why the enrolment of the candidate should not be terminated.

4.6 If a candidate fails to submit an annual report through their Principal Supervisor to Research Degrees Committee by the due date without applying, in writing, for an extension on the prescribed form two weeks prior to the due date, the Research Degrees Committee may ask the candidate to show cause why the enrolment of the candidate should not be terminated.

4.7 Upon failure of the candidate to show cause the candidate's enrolment will be terminated.

## 5. Thesis Requirements

5.1 The thesis submitted for the degree shall be not less than 50,000 words and not more than 60,000 words in length and shall constitute a substantial contribution to knowledge and understanding in the area of the law and subject of the research. It shall include a title page, table of

contents and bibliography, and shall otherwise comply with the University's requirements for presenting theses.

5.2 The candidate shall submit a detailed research outline to the Assistant Dean, Research within two months of admission to candidature. The research outline should address the following:

- The proposed title of the thesis;
- The objectives of the program of research and investigation;
- An outline of the proposed research;
- The Research methods and plan;
- The relation of the study to previous work in the same field by the candidate and others;
- A preliminary literature review;
- A substantial bibliography;
- A timeline for the completion of the research
- A copy of the Research Ethics Review Checklist
- The proposed supervisor(s) and their credentials
- An intellectual property agreement if required
- Memo of Understanding for any external supervisor

5.2 A candidate enrolled for the degree shall, at least once per semester during the period of candidature, consult with the Principal Supervisor and, where appropriate, any Associate Supervisor appointed by the Law Faculty Research Committee on the advice of the Assistant Dean, Research.

5.3 A candidate shall submit three copies of the thesis in the form prescribed by the University for the submission of theses to the Assistant Dean, Research in the year in which the candidate is required to complete the degree. On submission of the thesis, the candidate shall furnish a written statement to the effect that the thesis is the candidate's work alone, except where due acknowledgment is made in the text, and does not include material which has been previously submitted or accepted for a degree or diploma.

5.4 The Principal Supervisor shall recommend to the Faculty Research Committee the names of two examiners for the thesis, at least one of whom must be external to the University and neither of whom are the candidate's supervisor.

5.5 The Law Faculty Research Committee, through the Office of Research, shall refer the thesis to two examiners. Each examiner shall report, normally within two months of receipt of the thesis, whether in the examiner's opinion, the thesis is of the standard required for the award of the degree. Each examiner shall also recommend that the thesis:

- (i) be accepted
- (ii) not be accepted, or
- (iii) be accepted subject to amendments to be made to the satisfaction of the Principal Supervisor.

5.8 After both examiners' reports are received the Office of Research will forward them to the Assistant Dean, Research, the Principal Supervisor and the candidate with an appropriate covering letter. (Until such time as the examination process is complete the identity of the examiners will be withheld from the candidate.)

#### Examiners in Agreement

Where both examiners recommend that the thesis be accepted (recommendations (i) or (iii)), the Assistant Dean, Research will consult with the Principal Supervisor to

discuss any corrections or revisions that the candidate may be required to make and where revisions are required.

Where corrections or revisions are to be made to the satisfaction of the Principal Supervisor, the Principal Supervisor must certify to the Research Degrees Committee that they recommend acceptance of the thesis in fulfilment of the conditions for the award of the LLM (Research) degree.

#### Examiners not in Agreement

Where the recommendations of the examiners are not in agreement as to whether the thesis should be accepted for the award of LLM(Research) or as to whether the thesis may be revised, the Law Faculty Research Committee will refer the thesis to a third examiner.

Upon receipt of the third examiner's report, a majority decision shall be adopted. Where the majority decision is that the thesis be accepted or that the thesis be rejected, this shall be the decision of the examiners as the case may be. Where the recommendation of three examiners clearly differ and no clear majority exists, the Assistant Dean, Research or nominee shall liaise with the Principal Supervisor to determine the further course of action.

#### Appeals

A candidate whose thesis has failed may lodge an appeal against the outcome of the examination process. The grounds for appeal may be on matters of process only, ie procedural irregularities in the conduct of the examination or documented evidence of examiner bias as evidenced by comments in the examiners reports.

An appeal must be lodged within sixty (60) days of the date of written advice from the Office of Research on the outcome of the examination. This appeal must include the specific grounds on which the appeal is based. Appeals must be submitted in writing to the Office of the Pro-Vice-Chancellor (Research and Advancement). The Director, Postgraduate Research Studies, will determine whether a potential conflict of interest exists in relation to his/her consideration of the appeal. In cases where a conflict of interest exists, the Director, Postgraduate Research Studies, will appoint a member of academic staff, with expertise in research candidate supervision to consider the appeal.

The Director, Postgraduate Research Studies, or appointee will decide whether a case exists and may seek the advice of the Faculty or school as appropriate. The appeal may be allowed or dismissed. If an appeal is allowed, the Director, Postgraduate Research Studies, or appointee cannot recommend that the degree be awarded but shall recommend that the thesis be re-examined.

The Director, Postgraduate Research Studies, or appointee will make a determination on the appeal as soon as practicable and will advise appellants, in writing, of the result of the appeal.

5.9 Following final acceptance of the thesis, one bound copy and one electronic copy of the thesis must be

submitted to the Office of Research for inclusion in the QUT Faculty of Law Library. These copies shall be in the prescribed form as set out in the University Requirements for Presenting Theses and be provided at the candidate's expense. An additional copy shall be bound at the Faculty's expense for inclusion in the Faculty Office collection. Any corrections resulting from the examiners' assessment shall be made prior to binding, and by retyping if they would otherwise be obtrusive.

#### **Further Information**

For further information please contact:  
Senior Administration Officer (Research)  
Phone: +61 7 3138 5203  
Email: law.research@qut.edu.au

#### **Course Structure**

##### Full time course structure, Year 1, Semesters 1 and 2

IFN100 Full-Time Masters Research  
IFN100 Full-Time Masters Research

##### Part-time course structure, Year 1, Semesters 1 and 2

IFN200 Part-Time Masters Research  
IFN200 Part-Time Masters Research

##### Part-time course structure, Year 2, Semesters 1 and 2

IFN200 Part-Time Masters Research  
IFN200 Part-Time Masters Research

#### **Potential Careers:**

Academic, Barrister, Crown Law Officer, In-House Lawyer, Solicitor.

# Graduate Certificate in Law (LW60)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 027286C

**Course duration (full-time):** 1 semester (Generic course and select majors only)

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$8,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Director, Graduate Programs

**Campus:** Gardens Point

## Overview

This Certificate course allows students to enhance their knowledge in particular areas of interest in the law. Students may select units from one of the eleven majors offered or may elect to complete the course without a major.

## Entry Requirements

Prospective students must either:

(i) hold the degree of Bachelor of Laws from QUT or a comparable institution;

OR

(ii) have a professional qualification in law and at least three years of professional legal experience after first admission to practice;

OR

(iii) have a bachelor's degree in another discipline and professional experience which, in the opinion of the Director, Graduate Programs equips the student for postgraduate study in law in the field of the Graduate Certificate in Law in which he or she wishes to enrol.

## Course Structure

Students must undertake a total of 48 credit points (4 units). This may be achieved in one of two ways:

1. Students may nominate a major from the list below and choose 48 credit points (4 units) from that particular major; or
2. Students may complete a generic course by choosing the 48 credit points (4 units) from any major.

Majors:

Commercial Transactions, Corporate Law, Criminal Justice, Environmental Law, Health Law, International Law, Media and Communications Law, Planning and Resources, Property Law, Public Law, Intellectual Property Law.

NOTE: International students are normally only able to undertake a generic course.

## Unit Information

Not all units are available in any one year. Generally, postgraduate units are offered on a two year rotational basis, and offered subject to staff availability and minimum enrolments being met.

Units may be offered in intensive, internal and external mode of study.

Note: Units offered in external mode are not available for off-shore study. Students who wish to enrol in units externally must be living in Australia. Only a small number of units are offered on an external basis each year.

\*International students on student visas are able to enrol in a combination of intensive, external and internal units each semester. (This is subject to approval).

The course rules allows students to undertake a limited number of approved units from other schools at QUT or from other universities.

## Articulation to the Master of Laws by Coursework

The Graduate Certificate in Law articulates into the Master of Laws (LW51) course.

A student who has successfully completed the Graduate Certificate in Law and who does not hold a Bachelor of Laws degree or equivalent, may be permitted to enter the Master of Laws course if he or she achieves a minimum GPA of 5.5 in the Graduate Certificate in Law, and has the approval of the Director of Graduate Programs.

## Further Information

QUT School of Law

Phone +61 7 3138 2707

Fax +61 7 3138 1152

Email [lawpg\\_enquiries@qut.edu.au](mailto:lawpg_enquiries@qut.edu.au)

## Course structure

Students must undertake a total of 48 credit points (4 units). This can be achieved in 1 of 2 ways:

OPTION 1 Students may nominate a major from the lists below and choose all 4 units from within that particular major; OR

OPTION 2 Students may complete a generic course by choosing 4 units from any of the lists below to the value of 48cps

Note: International students are normally only able to undertake a generic course

## List of Majors available:

### Commercial Transactions

LWN022 Banking and Finance Law

LWN025 Research Project 1A

LWN030 Mediation

LWN048 Advanced Legal Research

LWN050 Restrictive Trade Practices Law

LWN051 Consumer Protection and Product Liability

LWN075 International Commercial Transactions

LWN076 International Commercial Disputes  
 LWN093 Borrowers and Secured Lenders - Select Issues  
 LWN097 Corporate Insolvency  
 LWN111 Public Law and Government Commercial Activity  
 LWN113 Law of Guarantees  
 LWN117 Cyber Law and Policy  
 LWN119 Employment Law  
 LWN120 Select Issues in Media Law and Policy  
 LWN122 Commercial Leases  
 LWN147 Patent Law and Commercialisation  
 LWN151 Select Issues in Property Law  
 LWN153 Select Issues in Art, Culture and the Law  
 LWN159 Electronic Litigation  
 LWN160 Professional Liability & Property Transactions  
 LWN161 Law and Policy of the World Trade Organisation  
 LWN162 Australian Common Law System  
 LWN168 Theories of Dispute Resolution

#### Corporate Law

LWN022 Banking and Finance Law  
 LWN025 Research Project 1A  
 LWN030 Mediation  
 LWN048 Advanced Legal Research  
 LWN050 Restrictive Trade Practices Law  
 LWN051 Consumer Protection and Product Liability  
 LWN093 Borrowers and Secured Lenders - Select Issues  
 LWN097 Corporate Insolvency  
 LWN145 Corporate and Investment Regulation  
 LWN162 Australian Common Law System  
 LWN168 Theories of Dispute Resolution

#### Criminal Justice Law

JSN001 Theories of Justice  
 JSN023 Justice, Law and Democracy  
 JSN144 Evidence in Organised Crime Investigations  
 LWN025 Research Project 1A  
 LWN030 Mediation  
 LWN048 Advanced Legal Research  
 LWN129 Contemporary Issues in Sentencing Law  
 LWN135 Law, Justice and New Genetic Technologies  
 LWN162 Australian Common Law System  
 LWN168 Theories of Dispute Resolution  
 LWN182 Criminal Tribunals

#### Environmental Law

LWN025 Research Project 1A

LWN030 Mediation  
 LWN048 Advanced Legal Research  
 LWN049 International Environmental Law  
 LWN060 Environmental Legal System  
 LWN061 Natural Resources Law  
 LWN062 Federal Environmental Law  
 LWN063 Comparative Environmental Law  
 LWN094 Energy Law  
 LWN095 Native Title and Indigenous Cultural Heritage Law  
 LWN131 Queensland State Lands: Law and Practice  
 LWN138 Comparative Cultural Heritage Law  
 LWN153 Select Issues in Art, Culture and the Law  
 LWN157 Comparative Native Title Law and Policy  
 LWN162 Australian Common Law System  
 LWN168 Theories of Dispute Resolution  
 LWN173 Special Topic in Environmental Law - Climate Change

#### Health Law

LWN025 Research Project 1A  
 LWN030 Mediation  
 LWN048 Advanced Legal Research  
 LWN135 Law, Justice and New Genetic Technologies  
 LWN149 Conception, Birth and the Law  
 LWN150 Death, Decisions and the Law  
 LWN155 Biotechnology Law  
 LWN162 Australian Common Law System  
 LWN163 Capacity, Guardianship and Administration  
 LWN164 Health Care Law and Ethics  
 LWN165 Children's Health and the Law  
 LWN166 Consent To Treatment and Clinical Negligence  
 LWN168 Theories of Dispute Resolution  
 LWN174 Special Topic in Health Law - Mental Health

#### International Law

LWN025 Research Project 1A  
 LWN030 Mediation  
 LWN048 Advanced Legal Research  
 LWN049 International Environmental Law  
 LWN075 International Commercial Transactions  
 LWN076 International Commercial Disputes  
 LWN115 Human Rights In Australian Law  
 LWN146 International and Comparative Intellectual Property Law  
 LWN158 Public International Law  
 LWN161 Law and Policy of the World Trade Organisation  
 LWN162 Australian Common Law System  
 LWN168 Theories of Dispute Resolution

LWN171 Use of Force and International Humanitarian Law

#### Media and Communications Law

LWN025 Research Project 1A  
LWN030 Mediation  
LWN048 Advanced Legal Research  
LWN117 Cyber Law and Policy  
LWN120 Select Issues in Media Law and Policy  
LWN125 Electronic Commerce Law  
LWN135 Law, Justice and New Genetic Technologies  
LWN139 Privacy Law  
LWN147 Patent Law and Commercialisation  
LWN155 Biotechnology Law  
LWN159 Electronic Litigation  
LWN162 Australian Common Law System  
LWN168 Theories of Dispute Resolution

#### Planning and Resources Law

LWN025 Research Project 1A  
LWN030 Mediation  
LWN046 Advanced Planning Law  
LWN048 Advanced Legal Research  
LWN060 Environmental Legal System  
LWN061 Natural Resources Law  
LWN062 Federal Environmental Law  
LWN065 Construction and Engineering Law  
LWN094 Energy Law  
LWN095 Native Title and Indigenous Cultural Heritage Law  
LWN131 Queensland State Lands: Law and Practice  
LWN138 Comparative Cultural Heritage Law  
LWN157 Comparative Native Title Law and Policy  
LWN162 Australian Common Law System  
LWN168 Theories of Dispute Resolution

#### Property Law

LWN025 Research Project 1A  
LWN030 Mediation  
LWN046 Advanced Planning Law  
LWN048 Advanced Legal Research  
LWN061 Natural Resources Law  
LWN065 Construction and Engineering Law  
LWN083 Estate Planning  
LWN095 Native Title and Indigenous Cultural Heritage Law  
LWN122 Commercial Leases  
LWN127 Advanced Insurance Law 1  
LWN131 Queensland State Lands: Law and Practice  
LWN138 Comparative Cultural Heritage Law

LWN151 Select Issues in Property Law

LWN157 Comparative Native Title Law and Policy  
LWN160 Professional Liability & Property Transactions  
LWN162 Australian Common Law System  
LWN168 Theories of Dispute Resolution

#### Public Law

JSN001 Theories of Justice  
JSN023 Justice, Law and Democracy  
JSN144 Evidence in Organised Crime Investigations  
LWN025 Research Project 1A  
LWN030 Mediation  
LWN048 Advanced Legal Research  
LWN087 Contemporary Issues in Torts  
LWN095 Native Title and Indigenous Cultural Heritage Law  
LWN111 Public Law and Government Commercial Activity  
LWN115 Human Rights In Australian Law  
LWN119 Employment Law  
LWN120 Select Issues in Media Law and Policy  
LWN129 Contemporary Issues in Sentencing Law  
LWN135 Law, Justice and New Genetic Technologies  
LWN132 Public Sector Employment Law and Policy  
LWN144 Contemporary Issues in Child Law  
LWN153 Select Issues in Art, Culture and the Law  
LWN155 Biotechnology Law  
LWN157 Comparative Native Title Law and Policy  
LWN158 Public International Law  
LWN161 Law and Policy of the World Trade Organisation  
LWN162 Australian Common Law System  
LWN167 Families, Creation and Separation  
LWN168 Theories of Dispute Resolution  
LWN175 Special Topic in Public Law (International Criminal Justice)  
LWN171 Use of Force and International Humanitarian Law

#### Intellectual Property Law

LWN025 Research Project 1A  
LWN030 Mediation  
LWN036 Select Issues in Intellectual Property Law  
LWN048 Advanced Legal Research  
LWN099 Intellectual Property Law  
LWN117 Cyber Law and Policy  
LWN146 International and Comparative Intellectual Property Law  
LWN147 Patent Law and Commercialisation  
LWN153 Select Issues in Art, Culture and the Law

LWN154	Trade Mark Law
LWN155	Biotechnology Law
LWN162	Australian Common Law System
LWN168	Theories of Dispute Resolution
LWN179	Copyright in the Digital Age
LWN180	Open Licensing: New Models For Intellectual Property
LWN181	Intellectual Property Litigation

#### \* NOTES

LWN048 Advanced Legal Research is strongly recommended for international students and for domestic students without an LLB.

LWN162 Australian Common Law System is a compulsory unit for all international students to complete.

The units listed within all majors may be subject to change.

#### Schedule of Units

Not all units are offered in any one year.

For a schedule of unit offerings for 2009:  
please refer to  
<http://www.law.qut.edu.au/study/courses/pgrad/periodmode.jsp>

#### Potential Careers:

Academic, Actuary, Barrister, Solicitor.



# Graduate Certificate in Legal Studies (LW65)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 040307E

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$8,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Director, Graduate Programs

**Campus:** Gardens Point and External

## Overview

For non-law graduates or professionals working in the legal sector, the Graduate Certificate in Legal Studies will help develop professional competencies, skills and knowledge. The course provides short, focused programs to upgrade qualifications, and may lead into the Graduate Diploma in Legal Studies. On completion of this course you should be able to contribute to your employer's practical services, organisation and policy making.

## Entry Requirements

An appropriate undergraduate degree from a recognised tertiary institution or Professional experience that the Course Coordinator deems to be appropriate

## Advanced Standing

Students who have previously undertaken undergraduate law units (equivalent to core units in LW65) at QUT may apply for a maximum of 24 credit points for these units towards the LW65 Graduate Certificate in Legal Studies

## Course Structure

Students are required to undertake 4 units (48 credit points). These units are core units taken from the Bachelor of Laws (LW33) program.

## External Students

Entry to the distance education (external) mode of the course is restricted to applicants who reside in Australia outside a 30 kilometre radius of the Gardens Point campus.

It is a requirement of that distance education students participate in two three-day attendance schools per year in addition to the commencing students orientation school. The attendance schools are an integral component of the distance education course and are compulsory. When undertaking the course via distance education, it is the students' responsibility to ensure they have access to a suitable law library.

## Full-time course structure

### Semester 1 Entry

LWB136	Contracts A
LWP142	Law Society and Justice
LWB145	Legal Foundations A
LWB147	Torts A

### Semester 2 Entry

LWB136	Contracts A
LWP144	Laws and Global Perspectives
LWB145	Legal Foundations A
LWB147	Torts A

## Part-time course structure

### Semester 1 Entry

#### Year 1, Semester 1

LWB145	Legal Foundations A
LWB147	Torts A

#### Year 1, Semester 2

LWB136	Contracts A
LWP144	Laws and Global Perspectives

### Semester 2 Entry

#### Year 1, Semester 2

LWB145	Legal Foundations A
LWB147	Torts A

#### Year 1, Semester 1

LWB136	Contracts A
LWB142	Law, Society and Justice

# Graduate Diploma in Legal Studies (LW70)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 040318B

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$8,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Director, Graduate Programs

**Campus:** Gardens Point and External

## Overview

For non-law graduates or professionals working in the the legal sector, the Graduate Diploma in Legal Studies will help develop your professional competencies, skills and knowledge. The course provides short, focused programs to upgrade qualifications. On completion of this course you should be able to contribute to your employer's practical services, organisation and policy making.

## Entry Requirements

An undergraduate degree in any discipline (other than Law) from a recognised tertiary institution granted with a grade point average (or equivalent) of at least 4.00

or  
professional experience that the Course Coordinator deems to be appropriate.

## Advanced Standing

Students who have previously undertaken undergraduate law units (equivalent to units in LW70) at QUT may apply for a maximum of 48 credit points for these units towards the LW70 Graduate Diploma in Legal Studies.

## Course Structure

Students must undertake 8 units (96 credit points). Of these, four elective units that carry a postgraduate unit code, are taken from the Bachelor of Laws course.

## Full-time course structure

### Year 1, Semester 1

LWB136 Contracts A  
LWP142 Law Society and Justice  
LWB145 Legal Foundations A  
LWB147 Torts A

### Year 1, Semester 2

LWP137 Contracts B  
LWP144 Laws and Global Perspectives

LWB146 Legal Foundations B

LWP148 Torts B

## Course Structure

This course structure is based on Semester 1 entry to the course.

## Part-time course structure

### Year 1, Semester 1

LWB145 Legal Foundations A  
LWB147 Torts A

### Year 1, Semester 2

LWP139 Select Issues in Torts  
LWB146 Legal Foundations B

### Year 2, Semester 1

LWB136 Contracts A  
LWP142 Law Society and Justice

### Year 2, Semester 2

LWP137 Contracts B  
LWP144 Laws and Global Perspectives

## Course Structure

These course structures are based on Semester 1 entry to the course.

## Potential Careers:

Banking and Finance Professional, Community Education Officer, Contract Administrator, Educator, Facilities Manager, Family Services Officer, Information Officer, Marketing Officer/Manager.

# Faculty of Science and Technology

## Entry Programs (International)

QC01 Accelerated Foundation

QC02 Standard Foundation

QC04 Extended Foundation

QC10 English for Academic Purposes for degree programs

QC10 English for Academic Purposes for Foundation and University Diploma Programs

QC20 General English

QC21 General English Extension

QC22 English for Tertiary Preparation

QC24 English For Academic Purposes Plus

## Certificate

QC05 University Certificate In Tertiary Preparation

## Diploma

IT10 University Diploma in Information Technology

## Bachelor Degree

IT04 Bachelor of Games and Interactive Entertainment

IT04 Bachelor of Games and Interactive Entertainment - Dean's Scholars Program

IT06 Bachelor of Corporate Systems Management

IT06 Bachelor of Corporate Systems Management - Dean's Scholars Program

IT22 Bachelor of Information Technology

IT22 Bachelor of Information Technology - Dean's Scholars Program

IT23 Bachelor of Information Technology

IX25 Bachelor of Engineering (Software Engineering)

LS37 Bachelor of Applied Science (Medical Science)

LS50 Bachelor of Biotechnology Innovation

MA54 Bachelor of Mathematics

PH38 Bachelor of Applied Science - Medical Radiation Technology (Medical Imaging Technology)

PH38 Bachelor of Applied Science - Medical Radiation Technology (Radiotherapy Technology)

SC01 Bachelor of Applied Science

SC01 + SC60 Bachelor of Applied Science & Bachelor of Applied Science (Honours) - Dean's Scholars

Accelerated Honours Program

SC40 Bachelor of Biomedical Science

SC45 Bachelor of Pharmacy

## Bachelor Degree (Double)

IF21 Bachelor of Engineering (Electrical)/ Bachelor of Mathematics

IF29 Bachelor of Applied Science/Bachelor of Information Technology

IF38 Bachelor of Information Technology/Bachelor of Laws

IF39 Bachelor of Applied Science/Bachelor of Laws

IF58 Bachelor of Mathematics/Bachelor of Information Technology

IF59 Bachelor of Engineering (Electrical)/Bachelor of Information Technology

IF60 Bachelor of Mathematics/Bachelor of Business (Accountancy, Banking and Finance or Economics)

IF61 Bachelor of Applied Science/Bachelor of Business

IF84 Bachelor of Applied Science/Bachelor of Education (Primary)  
IF86 Bachelor of Arts/Bachelor of Applied Science  
IT07 Bachelor of Corporate Systems Management/Bachelor of Information Technology  
IT08 Bachelor of Corporate Systems Management/Bachelor of Information Technology  
IT09 Bachelor of Corporate Systems Management/Bachelor of Games and Interactive Entertainment  
IX02 Bachelor of Applied Science/Bachelor of Education (Secondary)  
IX14 Bachelor of Applied Science/Bachelor of Education (Primary)  
IX26 Bachelor of Applied Science/Bachelor of Information Technology  
IX27 Bachelor of Creative Industries / Bachelor of Information Technology  
IX29 Bachelor of Information Technology/Bachelor of Mathematics  
IX31 Bachelor of Applied Science / Bachelor of Business  
IX33 Bachelor of Business/Bachelor of Information Technology  
IX37 Bachelor of Business / Bachelor of Mathematics  
IX49 Bachelor of Arts/Bachelor of Information Technology  
IX53 Bachelor of Information Technology/Bachelor of Laws  
IX54 Bachelor of Engineering (Electrical)/Bachelor of Information Technology  
IX55 Bachelor of Applied Science(Study Area A)/Bachelor of Information Technology  
IX56 Bachelor of Creative Industries/Bachelor of Information Technology  
IX57 Bachelor of Information Technology/Bachelor of Mathematics  
IX58 Bachelor of Business (Study Area A)/ Bachelor of Information Technology  
IX61 Bachelor of Corporate Systems Management/Bachelor of Justice  
IX62 Bachelor of Business/Bachelor of Corporate Systems Management  
IX63 Bachelor of Business/Bachelor of Games and Interactive Entertainment  
IX64 Bachelor of Games and Interactive Entertainment/Bachelor of Mathematics  
IX65 Bachelor of Applied Science/Bachelor of Games and Interactive Entertainment  
IX69 Bachelor of Fine Arts (Interactive and Visual Design) / Bachelor of Information Technology  
IX72 Bachelor of Applied Science / Bachelor of Laws  
SC20 Bachelor of Applied Science/Bachelor of Mathematics

### **Honours**

IT04 Bachelor of Games and Interactive Entertainment - Dean's Scholars Program  
IT06 Bachelor of Corporate Systems Management - Dean's Scholars Program  
IT22 Bachelor of Information Technology - Dean's Scholars Program  
IT28 Bachelor of Information Technology (Honours)  
IT29 Bachelor of Information Technology (Honours) - Accelerated Program  
LS50 Bachelor of Biotechnology Innovation  
SC01 + SC60 Bachelor of Applied Science & Bachelor of Applied Science (Honours) - Dean's Scholars Accelerated Honours Program  
SC60 Bachelor of Applied Science (Honours)

### **Graduate Certificate**

IT73 Graduate Certificate in Information Management (Library Studies)(refer to IT43)  
IT74 Graduate Certificate in Information Management (Information and Knowledge Management)  
IT75 Graduate Certificate in Information Management (Records Management)  
IT76 Graduate Certificate in Information Management (Web Management)  
IT85 Graduate Certificate in Information Technology  
IT89 Graduate Certificate in Information Technology (Wireless Games Technology)

IT90 Graduate Certificate in Information Technology (Computer Networks)  
IT92 Graduate Certificate in Information Technology (Information Security)  
IT93 Graduate Certificate in Information Technology (Enterprise Wide Software)  
IT94 Graduate Certificate in Information Technology (Electronic Commerce)  
IT95 Graduate Certificate in Information Technology (Project)  
IT97 Graduate Certificate in Information Technology (Generic)  
IT98 Graduate Certificate in Information Technology (Multimedia)  
IT99 Graduate Certificate in Information Technology (Component Software and Web Services)  
IX97 Graduate Certificate in Research Commercialisation  
LS66 Graduate Certificate in Biotechnology  
MA65 Graduate Certificate in Mathematical Science  
PH60 Graduate Certificate in Applied Science (Breast Ultrasound)  
PH62 Graduate Certificate in Lighting (on-shore)  
PH63 Graduate Certificate in Lighting (off-shore)

### **Graduate Diploma**

IT35 Graduate Diploma in Information Technology (IT Graduates)  
IT37 Graduate Diploma In Information Technology  
IT38 Graduate Diploma in Information Technology (Non-IT Graduates)  
LS76 Graduate Diploma in Biotechnology  
MA75 Graduate Diploma in Mathematical Science  
PH71 Graduate Diploma in Applied Science (Medical Physics)  
PH71 Graduate Diploma in Applied Science (Medical Ultrasound)  
PH72 Graduate Diploma in Lighting (on-shore)  
PH73 Graduate Diploma in Lighting (off-shore)  
PH75 Graduate Diploma in Cardiac Ultrasound  
SC71 Graduate Diploma in Applied Science

### **Masters Degree (Coursework)**

IF98 Master of Business Administration/Master of Information Technology 1  
IT40 Master of Information Technology (IT Graduates)  
IT43 Master of Information Technology  
IT44 Master of Information Technology (Advanced)  
IT45 Master of Information Technology (Non-IT Graduates)  
IT48 Master of Information Technology (Advanced)  
IT53 Master of Business Process Management  
IT70 Master of Information Management(refer to IT43)  
IT74 Graduate Certificate in Information Management (Information and Knowledge Management)  
IT75 Graduate Certificate in Information Management (Records Management)  
IT76 Graduate Certificate in Information Management (Web Management)  
IX99 Master of Research and Development Management  
LS86 Master of Biotechnology  
LS96 Master of Biotechnology (Advanced)  
MA85 Master of Mathematical Science  
PH80 Master of Applied Science (Medical Physics)  
PH80 Master of Applied Science (Medical Ultrasound)  
PH82 Master of Lighting (on-shore)

PH83 Master of Lighting (off-shore)

PH85 Master of Cardiac Ultrasound

### **Masters Degree (Research)**

IT60 Master of Information Technology (Research)

SC80 Master of Applied Science (Research)

### **Doctoral**

IF49 Doctor of Philosophy (Information Technology)

IF49 Doctor of Philosophy (Mathematics)

IF49 Doctor of Philosophy (Science)

IT80 Doctor of Information Technology

### **University wide unit sets**

Unit sets: Accounting, Economics and Finance

Unit sets: Advertising, Integrated Marketing Communication, Logistics, Marketing and Public Relations

Unit sets: Built Environment and Design

Unit sets: Creative Industries

Unit sets: Engineering

Unit sets: Entrepreneurship, Human Resource Management and Management

Unit sets: Natural Resource Sciences

Unit sets: Faculty of Health

Unit sets: Information Technology

Unit sets: International Business, Languages, and Tourism and Entertainment Marketing

Unit sets: International Exchange

Unit sets: International Studies

Unit sets: Justice and the Law

Unit sets: Mathematical Sciences

Unit sets: Multimedia and Technologies

Unit sets: Physical and Chemical Sciences

Unit sets: Science

Unit sets: Society and Culture

Unit sets: Urban Development and Construction

## OVERVIEW

Science and technology are the engines of growth and wellbeing in modern society, so if you want to have a rewarding and exciting career then get yourself a degree from the Faculty of Science and Technology at QUT.

Graduates with degrees from the Faculty can end up in diverse professions anywhere in the world and can work as pharmacists, radiation therapists, forensic scientists, biotechnologists, industrial chemists, games designers and developers, business analysts, software engineers, IT consultants, animators, film and television special effects developers, information managers, web developers, database managers or network administrators, to name just a few. We combine teaching excellence and groundbreaking research with strong industry links and a global perspective to give you the opportunity to help us change the world.

Academic learning is complemented by strong practical components, including: laboratory programs, industry internships and student projects undertaken jointly with industry. Students have the opportunity to engage in real-world activities appropriate to their discipline, for example clinical attachments in the medical science and technology fields, or best practice training in our CISCO networking academy.

Our courses combine sophisticated knowledge and professional competence with the development of skills in problem-solving, communication and team work. We frequently consult industry leaders to ensure our courses are world-class. First year students receive special attention and our graduates are among the most employable in the world.

The Faculty is active within all of QUT's research institutes, including:

- Institute of Health and Biomedical Innovation
- Information Security Institute
- Institute for Creative Innovation: and
- Institute of Sustainable Resources.

We help to provide global solutions in the areas of Energy, Environment, Food, Health and Information Technology.

Our researchers and lecturers are internationally renowned for their achievements in science and technology. With our first class facilities and diverse fields of study you'll find the ideal environment to advance your educational, professional, and research goals.

The Faculty of Science and Technology has world-leading collaborations with major corporations. These links underpin our excellence in research and teaching. Just a few examples include collaboration with Bill and Melinda Gates Foundation to improve the health of children in Africa; with Syngenta Corporation to make biofuels from sugar cane; and with SAP to transform research and teaching capabilities in Universities across the Asia-Pacific region.

To fast-track your studies, we offer a Dean's Scholars Accelerated Honours Program for high-achieving students and industry work placements which provide students with the opportunity to learn a salary while progressing through their degrees.

Double degree options are available as part of a flexible program of academic studies.

A range of courses are offered within the five multidisciplinary schools:

- School of Information Technology
- School of Life Sciences
- School of Mathematical Sciences
- School of Natural Resource Sciences; and
- School of Physical and Chemical Sciences.

The School of Information Technology offers undergraduate courses in three degrees, Bachelor of Information Technology, Bachelor of Corporate Systems Management and Bachelor Games and Interactive Entertainment as well as a wide variety of undergraduate double degrees across QUT Faculties plus studies at the Honours, Masters, PhD and Professional Doctorate levels. Students can choose a specialisation from a large range of topics including animation and computational arts, digital media, games design, software technologies, business needs analysis, electronic business, information management Information Technology project management, business process management, data warehousing and digital societies.

The School of Life Sciences offers studies in courses focussed on biomedical and medical sciences, biotechnology, microbiology, and biochemistry. The School enjoys close working relationships with industry, which in turn help to provide students with a 'hands-on' approach to all of its courses. The Bachelor of Pharmacy course, which is offered through School of Life Sciences, focusses on community and hospital pharmacy practice.

The School of Mathematical Sciences offers studies in applied mathematics, mathematical finance, applied statistics, scientific computation and visualisation, and operations research. There is an emphasis on the applications of mathematics, and many of the units are enriched by examples from business and industry.

The School of Natural Resource Sciences offers major studies in environmental science, ecology and geoscience, complemented by co-majors in biodiversity, and applied geology, with a clear focus on climate change.

The School of Physical and Chemical Sciences offers majors in both Physics and Chemistry with co-majors in astrophysics, forensic science and industrial chemistry. Forensic science can also be taken as a double major with chemistry, biochemistry, biotechnology or microbiology. The School also offers courses in medical radiation technology, with majors in medical imaging technology and radiotherapy technology, which lead to exciting careers as a diagnostic radiographer or radiation therapist respectively.

For information about the Faculty of Science and Technology visit: [www.scitech.qut.edu.au](http://www.scitech.qut.edu.au)  
Email: [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

## SENIOR STAFF

### Faculty Office

*Executive Dean:* Professor S.M. Kaplan, BSc PhD Cape Town, FACS, HonFIEAust, MACM

*Assistant Dean (International and Development):* Professor A. Taji, BAgSc(Hons) Tehran, GradDipHortSci Syd., PhD Flinders, MDP Harvard

*Assistant Dean (Research):* Professor M.N. Sillence, BSc(Hons) CertEd PhD Leeds

*Assistant Dean (Teaching and Learning):* Dr S.L. Edwards, DipLib RMIT, GCEd(HE) MIT(Res) PhD QUT, AALIA, MACS

*Postgraduate Coordinator:* P.B. Mather, BSc(Hons) PhD Lot

*Faculty Coordinator (Courses):* D.G. Mallet, BAppSc(Hons)(Maths), GradCertTertEd, MEducation (MathsEd) S.Qld, PhD QUT

*Faculty Manager:* S. Bee, BSc GradDipAdmin Griff.

### School of Information Technology

*Head:* Professor M. Looi, BEng(Hons) BAppSc PhD QUT, MIEEE, MACS, CDec

#### Professors:

C. Boyd, BSc, PhD Warwick, CMath

C. Bruce, BA Qld, GradDipLibSc MEd(Res) QUT, PhD NE

P. Bruza, BSc Qld, MSc KUN, PhD KUN

C. Fidge, BAppSc RMIT, MAppSc RMIT, PhD ANU

G. Gable, DipCompSys NAIT, BCom Alta, MBA W Ontario, PhD Brad., ACS, AIR, IRMA

K. Raymond, BSc BSc(Hons) PhD Qld

P. Roe, MEng(Hons) York, PhD Glas., MACM

M. Rosemann, MBA PhD Univ of Münster Germany

A. Spink, BA ANU, DipLib NSW, MBA Fordham Univ NY, PhD Rutgers Univ New Jersey

G. Stewart, BA DipEd MLitSt (CompSci) Qld, PhD QUT, FACS, PCP, AIMM, MIEEE, MACM

A. ter Hofstede, MSc PhD KUN

#### Associate Professors:

R. Christie, MAppSc QUT, BA NE, DipCompSci UNE, DipTeach NCAE

M. Docherty, B.Arch (Hons1) Adel., M.Arch Qld, MACS, FQAS

S. Geva, BSc Hebrew Jerusalem, MAppSc, PhD QUT, MACM

J.M. Hogan, BSc (Hons), Qld, PhD, QUT

Y. Li, BSc, MSc Jilin, PhD Deakin

K. Nelson, NZCS Otago Poly, BInfoTech(Hons1), PhD QUT, MACS (Snr)

H. Partridge, BA, GradCertEd (Higher Ed.), PGDipPsych, Qld, MIT, PhD QUT

Y-C. Tian, BEng WIT, MEng ECUST, PhD ZJU

### School of Life Science

*Head:* Professor A.C. Herington, BSc(Hons) PhD Monash

#### Professors:

J.A. Clements, BAppSc MAppSc RMIT, PhD Monash

C. Nelson, BSc(Hons) PhD Canberra

P. Timms, MSc PhD Qld, FASM

Z. Upton, BSc(Hons) PhD Adel.

#### Associate Professors:

J. Aaskov, BSc(Hons) PhD Leeds

C.C. Collet, BSc(Hons) PhD LaTrobe

P. Giffard, BSc(Hons) PhD Aberd.

L.M. Hafner, BSc(Hons) PhD LaTrobe

R.M. Harding, BSc(Hons) PhD Qld

D.I. Leavesley, BSc(Hons) PhD Imperial College London

M.H. Hargreaves, BSc(Hons) GradCertEd (Higher Ed) PhD QUT, MASM

C.P. Morris, BSc(Hons) PhD Adel.

F.B. Ross, BSc(Hons) PhD Qld

T.P. Walsh, BSc(Hons) PhD Qld

### School of Mathematical Sciences

*Head:* Professor A.N. Pettitt, BSc(Hons) MSc PhD Nott, FSS, MSSAI

#### Professors:

V.V. Anh, BSc(Hons) PhD Tas., MEc NE, FAustMS, MSSAI, MIEEE

E. Kozan, BSc MSc Middle East, PhD Hacettepe, MASOR

H. MacGillivray, BSc(Hons) PhD Qld, MSSAI

D.L.S. McElwain, BSc(Hons) Qld, PhD York(Can.)

K. Mengersen, BA(Hons) PhD NE, FRSS, MSSAI, MIMS, MIBS

I.W. Turner, BAppSc (Maths), MAppSc (Maths) QIT, PhD Qld

R.C. Wolff, BSc(Hons) Qld, DPhil Oxon, CStat RSS

*Associate Professor:* G.J. Pettet, BSc BMath

BMath(Hons) DipEd PhD Newcastle

### School of Natural Resources Sciences

*Head:* Associate Professor D.A. Gust, BA Lawrence, MA Rice, PhD ANU

*Professor:* P.R. Grace, BSc ANU, PhD Qld

#### Associate Professors:

A.R. Clarke, BAgSc Qld, PhD Qld, FRES

M.E. Cox, BA(EthSc) Macq, MS Hawaii, PhD Auck

### School of Physical and Chemical Sciences

*Head (Acting):* Associate Professor G. Ayoko, BSc(Hons) MSc A.Bello, DPhil Sus., MRACI, CChem, MRSC

#### Professors:

R.L.W. Frost, BEd MSc PhD Qld, DSc QUT, CChem, FRACI

C.M. Langton, BSc(Hons), MSc, PhD, DSc, FInstP, FIPEM, FAIMBE, CEng

L. Morawska, MSc(Physics) PhD(Physics) Jagiellonian

#### Associate Professors:

D. Arnold, BSc(Hons) PhD Qld, DSc(QUT), CChem, FRACI

S. Bottle, BSc (Hons) Qld, PhD Griff., FRACI

B.H. Cornish, DipT BAppSc MAppSc(MedPhys) GradDipBusAdmin PhD QUT, MACPSEM, MAIP

I. Cowling, BSc(Hons) PhD Flinders, FIES

P.M. Fredericks, BSc(Hons) DPhil Sus., CChem, FRACI

P. Rowntree, DipAppSc (DiagRad) GradDipEd (Tert)

S.Qld, FIR, AISRRT

H.Y. Zhu, BSc Inner Mongolia Univ (China), MSc Nankai (China), PhD UIA, (Belgium)



## RESEARCH CENTRE

### Information Technology Research Clusters

Information Technology at QUT employs innovative research to solve real-world problems for industry and our community.

Information Technology research is involved in a number of research collaborations with government and industry, and hosts the Microsoft QUT eResearch Centre researching smart IT tools for eResearch.

Our research expertise is clustered around the following themes:

#### Critical systems:

- Security-Critical Systems
- Safety-Critical Systems
- Mission-Critical Systems

The Critical Systems cluster is concerned with implementing, analysing and managing the complexity of "critical" computer-based systems, including: Security-critical systems, that protect data confidentiality, privacy and integrity, Safety-critical systems, whose failure could result in life-threatening situations (e.g., traffic control, electronic healthcare, industrial automation and robotics, etc) and Mission-critical systems, which ensure enterprise viability (e.g., decision making tools, web services, maintenance principles, planning algorithms, etc).

Cluster leader: Professor Colin Fidge

Phone +61 7 3138 2870

Email [c.fidge@qut.edu.au](mailto:c.fidge@qut.edu.au)

#### Enterprise systems:

- Business Process Management
- Information Systems Impact
- Knowledge Management

Enterprise Systems research aims to support the effective provisioning of IT-mediated computer services within organisations and includes Business Process Management and workflow from an integrated organisational and technical perspective, the impact information systems have on organisational success and knowledge management within organisations.

Cluster leader: Professor Guy Gable

Phone: +61 7 3138 9472

Email [g.gable@qut.edu.au](mailto:g.gable@qut.edu.au)

#### Information sciences:

- Cognitive Informatics
- Information Retrieval
- Information Literacy

Research in the Information Sciences cluster explores the relationships between information, technology and users. This includes information behaviour research which looks at the cognitive and social factors that influence how users engage with online systems and information literacy and learning in academic, community and workplace settings.

Cluster leader: Professor Christine Bruce

Phone: +61 7 3138 2769

Email [c.bruce@qut.edu.au](mailto:c.bruce@qut.edu.au)

#### Smart tools and services:

- eResearch
- Programming Languages and Systems
- Visual and Media Computing

This research program investigates the tools, theories and practices needed to make computer based systems work intelligently and efficiently, and to align these systems more closely to human needs. Our eResearch work looks at accelerating discovery in scientific research, particularly in bioinformatics and earth sciences, through smart software tools which enable the simple and rapid analysis of vast amounts of data and which support collaboration between scientists. Research is also being pioneered in the field of computer games and other forms of interactive entertainment where the recent explosion in their use has made multimedia content-rich social environments an integral part of the way we interact with technology.

Cluster leader: Professor Paul Roe

Phone +61 7 3138 9323

Email [p.roe@qut.edu.au](mailto:p.roe@qut.edu.au)

### Science Research Clusters

Science at QUT employs innovative research to solve real-world problems for industry and our community.

In particular, we are dedicated to tackling four major themes which represent significant challenges locally and globally. These themes are: food, energy, health and the environment.

Most of our research is multidisciplinary, involving collaborative centres, institutes and industry partners. These partnerships bring together experts from our six core discipline clusters which are illustrated below.

#### Applied chemistry

- Novel materials and nanotechnology
- Medicinal and forensic chemistry
- Polymers

This cluster contains organic, inorganic and polymer chemists who develop novel materials ranging from solar cells and filtration systems, through to antioxidant compounds and materials to assist wound healing. Forensic and analytical chemistry is also a focus of this group.

Cluster leader: Professor Ray Frost

Phone +61 7 3138 2407

Email [r.frost@qut.edu.au](mailto:r.frost@qut.edu.au)

#### Applied physics

- Medical physics
- Environmental physics
- Applied optics and nanotechnology

This cluster conducts research into medical imaging technologies in association with the Queensland Cancer Physics Collaborative, as well as studies into particle physics, optics, lighting and nanotechnology.

Cluster leader: Professor Christian Langton

Phone: +61 7 3138 2002

Email [christian.langton@qut.edu.au](mailto:christian.langton@qut.edu.au)

### **Plant and industrial biotechnology**

- Tropical crops and biocommodities
- Biofuels and bioprocessing
- Applied microbiology

This cluster incorporates the Centre for Tropical Crops and Biocommodities, with a focus on improving the nutritional value and disease resistance of tropical crops, the producing biofuels from agricultural waste products, and industrial fermentation and processing technologies to yield food products, fuel, or industrial chemicals.

Cluster leader: Professor James Dale  
Phone: +61 7 3138 2819  
Email [j.dale@qut.edu.au](mailto:j.dale@qut.edu.au)

### **Biomedical sciences**

- Infectious diseases
- Hormone dependent cancer
- Tissue repair and regeneration

This represents a domain within QUT's Institute for Health and Biomedical Innovation, where scientists, engineers and health professionals work together on problems such as infectious diseases, cancer and wound healing.

Cluster leader: Professor Peter Timms  
Phone +61 7 3138 6199  
Email [p.timms@qut.edu.au](mailto:p.timms@qut.edu.au)

### **Earth and environmental sciences**

- Earth and energy systems
- Soil, air and water systems
- Biological systems

This cluster is associated with QUT's Institute for Sustainable Resources and the national Collaborative Research Centre for Plant Biosecurity. Its members conduct research into climate change, air and water quality, animal and plant ecology, and geological systems.

Cluster leader: Professor Peter Grace  
Phone +61 7 3138 9283  
Email [pr.grace@qut.edu.au](mailto:pr.grace@qut.edu.au)

### **Mathematical sciences**

- Statistical and computational methods
- Operations research
- Statistical and mathematical modelling

Members of this cluster collaborate on a wide variety of projects associated with the themes of energy, food, health and the environment. Mathematical modelling, the statistical and computational groups and operations research teams service a range of industries from the pharmaceutical sector through to forestry and energy companies.

Cluster leader: Professor Ian Turner  
Phone +61 7 3138 2259  
Email [i.turner@qut.edu.au](mailto:i.turner@qut.edu.au)

## Bachelor of Engineering (Electrical)/ Bachelor of Mathematics (IF21)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020329J

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,547 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419572

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging; ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 480

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer (Engineering); Professor Helen MacGillivray (Mathematics)

**Discipline coordinator:** Dr Jason Ford (Engineering)

**Campus:** Gardens Point

### Recommended study

Chemistry, Maths C and Physics are recommended.

### Career Opportunities

Electrical and computer engineers design, install and maintain electrical, electronic, telecommunications and computing systems on behalf of government and private companies. A stronger training in mathematics and statistics enhances capabilities in modelling, analysis and design.

### Overview

The program integrates both the engineering and mathematics degree. Mathematics and engineering have always had close connections, but recent advancement in mathematics and statistics are increasingly being used to help solve complex engineering problems.

### Special Course Requirements

A candidate for this course must obtain at least 60 days of industrial experience in an engineering environment approved by the course coordinator.

### Professional Recognition

This degree meets the requirements for membership of Engineers Australia, and the coursework requirements for accredited graduate membership of the Australian Mathematical Society. Students may also become a member of the Statistical Society of Australia.

### Contact Details

### Electrical Coordinator

Dr Firuz Zare

Email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### Mathematics Coordinator

Professor Helen MacGillivray

Phone: +61 7 3138 2337

Email: [h.macgillivray@qut.edu.au](mailto:h.macgillivray@qut.edu.au)

### Bursaries and Scholarships

Students enrolled in this course can apply for industry-sponsored bursaries. These bursaries are awarded on a competitive basis. Go to QUT Scholarships website. Look under Commencing Students - Faculty Scholarships.

### International Student Entry

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### Further information

Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.com](mailto:bee.enquiries@qut.com)

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Course structure - For students with four semesters of Senior Mathematics B and Senior Mathematics C

For students with four semesters of both Senior Mathematics B and Senior Mathematics C (or equivalent) with an exit assessment of at least Sound Achievement in both subjects.

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#### Year 1, Semester 1

BEB100	Introducing Professional Learning
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
PCB136	Engineering Physics 1C

#### Year 1, Semester 2

ENB101	Engineering Mechanics 1
ENB103	Electrical Engineering
MAB101	Statistical Data Analysis 1
MAB220	Computational Mathematics 1

## SCIENCE AND TECHNOLOGY

### Year 2, Semester 1

ENB240	Introduction To Electronics
ENB246	Engineering Problem Solving
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

### Year 2, Semester 2

BEB200	Introducing Sustainability
ENB243	Linear Circuits and Systems
ENB244	Microprocessors and Digital Systems
MAB413	Differential Equations

### Year 3, Semester 1

ENB242	Introduction To Telecommunications
ENB350	Real-time Computer-based Systems
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Year 3, Semester 2

ENB245	Introduction To Design and Professional Practice
ENB352	Communication Environments For Embedded Systems
MAB414	Applied Statistics 2 Mathematics elective (Level 2)

### Year 4, Semester 1

ENB301	Instrumentation and Control
ENB340	Power Systems and Machines
ENB342	Signals, Systems and Transforms Mathematics elective (Level 2)

### Year 4, Semester 2

ENB345	Advanced Design and Professional Practice
ENB346	Digital Communications
ENB458	Modern Control Systems Mathematics elective (Level 3)

### Year 5, Semester 1

BEB701	Work Integrated Learning 1
BEB801	Project 1 Electrical Engineering elective Mathematics elective (Level 3)

### Year 5, Semester 2

BEB802	Project 2
ENB344	Industrial Electronics Mathematics elective (Level 3) Mathematics elective (Level 3)

### Course structure - For students with fours semesters of Senior Mathematics B (or equivalent) only

For students with four semesters of Senior Mathematics B (or equivalent) only, with an exit assessment of at least Sound Achievement.

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### Year 1, Semester 1

BEB100	Introducing Professional Learning
MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
PCB136	Engineering Physics 1C

### Year 1, Semester 2

ENB101	Engineering Mechanics 1
ENB103	Electrical Engineering
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C

### Year 2, Semester 1

ENB240	Introduction To Electronics
ENB246	Engineering Problem Solving
MAB220	Computational Mathematics 1
MAB311	Advanced Calculus

### Year 2, Semester 2

ENB243	Linear Circuits and Systems
ENB244	Microprocessors and Digital Systems
MAB210	Statistical Modelling 1
MAB413	Differential Equations

### Year 3, Semester 1

ENB242	Introduction To Telecommunications
ENB350	Real-time Computer-based Systems
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Year 3, Semester 2

BEB200	Introducing Sustainability
ENB245	Introduction To Design and Professional Practice
ENB352	Communication Environments For Embedded Systems
MAB414	Applied Statistics 2

### Year 4, Semester 1

ENB301	Instrumentation and Control
ENB340	Power Systems and Machines
ENB342	Signals, Systems and Transforms Mathematics elective (Level 2)

### Year 4, Semester 2

ENB345	Advanced Design and Professional Practice
ENB346	Digital Communications

## SCIENCE AND TECHNOLOGY

ENB458 Modern Control Systems  
Mathematics elective (Level 3)

### Year 5, Semester 1

BEB701 Work Integrated Learning 1  
BEB801 Project 1  
Electrical Engineering elective  
Mathematics elective (Level 3)

### Year 5, Semester 2

BEB802 Project 2  
ENB344 Industrial Electronics  
Mathematics elective (Level 3)  
Mathematics elective (Level 3)

### Electrical Engineering Electives

ENB231 Materials and Manufacturing 1  
ENB334 Design For Manufacturing  
ENB350 Real-time Computer-based Systems  
ENB352 Communication Environments For Embedded Systems  
ENB436 Mechatronics System Design  
ENB440 RF and Applied Electromagnetics  
ENB441 Applied Image Processing  
ENB445 RF Communication Technologies  
ENB446 Wireless Communications  
ENB448 Signal Processing and Filtering  
ENB452 Advanced Power Systems Analysis  
ENB453 Power Equipment and Utilisation  
ENB454 Power System Management  
ENB455 Power Electronics  
ENB456 Energy  
ENB457 Controls, Systems and Applications  
ENB458 Modern Control Systems  
INB353 Wireless and Mobile Networks  
INB860 Computational Intelligence for Control and Embedded Systems

### Mathematics Electives (Level 2)

MAB313 Mathematics of Finance  
MAB420 Computational Mathematics 2  
MAB422 Mathematical Modelling  
MAB461 Discrete Mathematics  
MAB480 Introduction to Scientific Computation

### Mathematics Electives (Level 3)

Four units required:

MAB521 Applied Mathematics 3

MAB522 Computational Mathematics 3  
MAB524 Statistical Inference  
MAB533 Statistical Techniques  
MAB536 Time Series Analysis  
MAB613 Partial Differential Equations  
MAB623 Financial Mathematics  
MAB624 Applied Statistics 3  
MAB672 Advanced Mathematical Modelling

### NOTES:

- Some deviations from the above course structure may be possible with the permission of the course coordinator. This is more likely to apply in the later years than the earlier years of the course.

### Potential Careers:

Electrical and Computer Engineer, Electrical Engineer, Mathematician, Statistician.

## Bachelor of Applied Science/Bachelor of Information Technology (IF29)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020327M

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419302; Dfee: 419306

**Past rank cut-off:** 72. Dfee places were not offered last year.

**Past OP cut-off:** 13. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 408 (Note: The minimum course load per semester required for full-time enrolment may be more than 36 credit points)

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Perry Hartfield (Science); Ruth Christie(InfTech)

**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Emad Kiriakous (Forensic Science); Dr Gary Huftile (Geoscience); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)  
**Campus:** Gardens Point

### Career Opportunities

The course prepares you for an increasing range of careers that involve the application of information technology to science. As a graduate of the double degree, you are also qualified for employment in the areas of software engineering and data communications.

The Bachelor of Applied Science allows multi-disciplinary programs of study to help position you within the broad range of science disciplines and qualify you as a competent professional within your chosen field.

### Recommended study

At least one of the sciences. For the majors in biochemistry, biotechnology, forensic science and microbiology - Biological Science and Chemistry are recommended; for the major in physics - Maths C is recommended.

### Course Design

The science component of the course offers you a choice of one of the major areas of study available in the Bachelor of Applied Science (SC01) course. To allow you to complete the double degree in a shorter period of time, your co-major will be taken from the information technology program therefore it is not possible to choose any of the co-majors

listed under the Bachelor of Applied Science course.

The information technology component gives you the opportunity to undertake a combined major in Data Communications and Software Engineering. Theoretical aspects are balanced by strong practical components in both of the Science and Information Technology degrees.

### Professional Recognition

Graduates will satisfy the requirements for membership in the relevant professional body for their chosen science major. See the Bachelor of Applied Science (SC01) course for details. Graduates are also eligible for membership of the Australian Computer Society (ACS).

### Cooperative Education Program

An optional one-year period of paid work experience in an area of information technology is available to eligible full-time students. The Cooperative Education Program is a joint venture between employers and educators to better prepare students for employment upon graduation. Companies that QUT's Cooperative Education students have worked with include Energex, Boeing, CITEC, Global Banking and Securities Transaction, various Queensland Government departments, Dialog, TABQ, RACQ and Sun Microsystems.

For more information visit <http://coop.fit.qut.edu.au/>

### Contact Details

#### Science Coordinator

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Information Technology Coordinator

Dr Alan Tickle

Phone: +61 7 3138 2782

Email: [fit.enquiry@qut.edu.au](mailto:fit.enquiry@qut.edu.au)

### Discipline Coordinators

#### Biochemistry

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Biotechnology

Dr Marion Bateson

Phone: +61 7 3138 1269

Email: [m.bateson@qut.edu.au](mailto:m.bateson@qut.edu.au)

#### Chemistry

Dr Robert Johnson

Phone: +61 7 3138 2016

Email: [ra.johnson@qut.edu.au](mailto:ra.johnson@qut.edu.au)

#### Ecology

Dr Ian Williamson

Phone: +61 7 3138 2779

Email: [i.williamson@qut.edu.au](mailto:i.williamson@qut.edu.au)

#### Environmental Science

Dr Robin Thwaites  
Phone: +61 7 3138 2400  
Email: r.thwaites@qut.edu.au

*Forensic Science*  
Dr Emad Kiriakous  
Phone: +61 7 3138 2501  
Email: e.kiriakous@qut.edu.au

*Geoscience*  
Dr Gary Huftile  
Phone: +61 7 3138 4470  
Email: g.huftile@qut.edu.au

*Microbiology*  
Dr Christine Knox  
Phone: +61 7 3138 2304  
Email: c.knox@qut.edu.au

*Physics*  
Dr Greg Michael  
Phone: +61 7 3138 1584  
Email: g.michael@qut.edu.au

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Find out more on deferment.

**Course structure - Major in Biochemistry**

**Year 4, Semester 1**

- INB301 The Business of IT
- INB350 Internet Protocols and Services
- LSB508 Advanced Metabolism
- LSB527 Biomedical Research Technologies

**Year 4, Semester 2**

- INB302 Capstone Project  
IT Elective Unit
- LSB607 Protein Purification
- LSB608 Protein Science

**Course Structure - Major in Biotechnology**

**Year 4, Semester 1**

- INB301 The Business of IT  
IT Elective Unit
- LSB503 Medical Cell Biology  
Either
- LSB509 Medical Biotechnology 1  
Or

- LSB577 Plant Biotechnology 1

**Year 4, Semester 2**

- INB302 Capstone Project  
IT Elective Unit  
Select TWO units from:
- LSB605 Protein Engineering and Bioprocessing
- LSB609 Medical Biotechnology 2
- LSB677 Plant Biotechnology 2

**Course structure - Major in Chemistry**

**Year 4, Semester 1**

- INB301 The Business of IT  
IT Elective Unit
- PCB505 Advanced Physical Chemistry
- PCB554 Synthesis and Reactivity in Organic Chemistry

**Year 4, Semester 2**

- INB302 Capstone Project  
IT Elective Unit
- PCB634 Organometallic and Coordination Chemistry
- PCB644 Frontiers in Chemistry

**Course Structure - Major in Ecology**

**Year 4, Semester 1**

- INB301 The Business of IT  
IT Elective Unit
- NRB510 Population Genetics
- NRB511 Population Management

**Year 4, Semester 2**

- INB302 Capstone Project  
IT Elective Unit
- NRB610 Ecological Applications
- NRB611 Conservation Biology

**Course structure - Major in Environmental Science**

**Year 4, Semester 1**

- INB301 The Business of IT  
IT Elective Unit
- NRB500 Environmental Systems and Modelling
- NRB601 Field Mapping and Monitoring of Natural Resources

**Year 4, Semester 2**

- INB302 Capstone Project  
IT Elective Unit
- NRB501 Spatial Analysis of Environmental Systems
- NRB600 Sustainable Environmental Management

**Course structure - Major in Forensic Science**

**Year 4, Semester 1**

INB301	The Business of IT IT Elective Unit
PCB514	Instrumental Analysis
PCB584	Forensic Examination of Physical Evidence

**Year 4, Semester 2**

INB302	Capstone Project IT Elective Unit
LSB684	Forensic DNA Profiling
PCB684	Forensic Analysis and Toxicology

**Course structure - Major in Geoscience**

**Year 4, Semester 1**

INB301	The Business of IT IT Elective Unit
NRB534	Geophysics
NRB536	Petrology and Geochemistry
NRB601	Field Mapping and Monitoring of Natural Resources

**Year 4, Semester 2**

INB302	Capstone Project IT Elective Unit One unit selected from:
NRB633	Hydrogeology
NRB635	Plate Tectonics and Advanced Structural Geology

**Course structure - Major in Microbiology**

**Year 4, Semester 1**

INB301	The Business of IT IT Elective Unit Select TWO units from:
LSB528	Environmental Microbiology
LSB547	Bacterial Pathogenesis and Disease Diagnosis
LSB568	Electron Microscopy
LSB578	Virology

**Year 4, Semester 2**

INB302	Capstone Project IT Elective Unit Select TWO units from:
LSB628	Food Microbiology
LSB647	Clinical Mycology and Parasitology
LSB648	Molecular Microbiology

**Course structure - Major in Physics**

**Year 4, Semester 1**

INB301	The Business of IT IT Elective Unit
PCB561	Quantum and Condensed Matter Physics
PCB562	Physical Methods of Analysis

**Year 4, Semester 2**

INB302	Capstone Project IT Elective Unit
PCB661	Experimental Physics
PCB665	Physics 3

**IT Elective Unit List**

**Information Technology Elective Unit List**

INB104	Building IT Systems
INB103	Industry Insights
INB270	Programming
INB210	Databases
INB250	Systems Architecture
INB251	Networks
INB271	The Web
INB301	The Business of IT
INB302	Capstone Project
INS011	Co-operative Education 1
INS351	CCNA 3&4 Lan Switching
INB280	Fundamentals of Game Design
INB281	Advanced Game Design
INB341	Software Development With Oracle
INB311	Enterprise Systems
INB340	Database Design
INB306	Project 1
INB312	Enterprise Systems Applications
INB342	Enterprise Data Mining
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB330	Information Management
INB320	Business Process Modelling
INB335	Information Resources
INB120	Corporate Systems
INB122	Organisational Databases
INB123	Project Management Practice
INB124	Information Systems Development
INB220	Business Analysis
INB221	Technology Management
INB325	Corporate Systems Management Project
INB371	Data Structures and Algorithms
INB272	Interaction Design



INB305	Special Topic 4
INB365	Systems Programming
INB372	Software Engineering Principles
INB370	Software Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB350	Internet Protocols and Services
INB255	Security
INB352	Network Planning and Deployment
INB351	Computer Network Administration
INB353	Wireless and Mobile Networks
INB382	Real Time Rendering Techniques
INB381	Modelling and Animation Techniques
INB355	Cryptology and Protocols
INB180	Computer Games Studies
INB181	Introduction to Games Production
INB204	Special Topic 1
INB304	Special Topic 3
INB205	Special Topic 2
INB860	Computational Intelligence for Control and Embedded Systems
MAB281	Mathematics for Computer Graphics

**Potential Careers:**

Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Data Communications Specialist, Economist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Network Administrator, Network Manager, Physicist, Plant Biotechnologist, Population Ecologist, Software Engineer, Systems Analyst, Virologist.

## Bachelor of Information Technology/Bachelor of Laws (IF38)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 006385G

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419622

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**Assumed knowledge:** English (4, SA), and for games technology and security majors, Maths B (4, SA), or for all other majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Course coordinator:** IT: Mr Richard Thomas; Dr. Bill Dixon  
Director Undergraduate Law Programs

**Campus:** Gardens Point

### OP Guarantee

The OP Guarantee does not apply to this program.

### Overview

An objective of this double degree is to provide graduates with the ability to practise law in light of the complex environments generated by manufacturers, data processing consultancies and private and government organisations. Alternatively, graduates can choose to practise as computing professionals specialising in legal applications or information systems.

### Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Students wishing to participate in the Cooperative Education Program should be aware that they will not receive financial support as a Dean's Scholar for the duration of the placement.

Find out more about the Cooperative Education Program.

### Career Outcomes

Graduates of the Bachelor of Information Technology component may find employment as a: Programmer Systems Programmer Systems Manager Systems Designer Systems Analyst Computer Sales and Marketing Consultant Data Processing Manager

### Professional Recognition

The Bachelor of Information Technology component meets the knowledge requirements for membership of the Australian Computer Society. The Bachelor of Laws component covers the areas of law required for the purposes of admission to practise as a Solicitor and/or Barrister in all Australian states and territories.

### Further Information

Faculty of Science and Technology: phone +61 7 3138 2782, fax +61 7 3138 2703, email [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### IF38 - B InfoTech/B Laws

#### Course Structure 2009

The Law School is currently reviewing the law components of this course. This program may change in 2009 and is subject to final approval.

#### Year 1, Semester 1

INB104	Building IT Systems
INB103	Industry Insights
INB210	Databases
INB250	Systems Architecture

#### Year 1, Semester 2

INB270	Programming
INB251	Networks
Choose one unit from: Intermediate Level Elective list. This choice will replace ITB008 from 2009 course summary.	
IT Elective Unit selected from List	

#### Year 2, Semester 1

LWB141	Legal Institutions and Method
LWB142	Law, Society and Justice

## SCIENCE AND TECHNOLOGY

INB340 Database Design  
IT Elective  
IT Elective

### Year 2, Semester 2

INB271 The Web  
INB311 Enterprise Systems  
LWB143 Legal Research and Writing  
LWB144 Laws and Global Perspectives

### Year 3, Semester 1

INB301 The Business of IT  
IT Elective Unit selected from List  
LWB136 Contracts A  
LWB138 Fundamentals of Torts  
LWB238 Fundamentals of Criminal Law

### Year 3, Semester 2

LWB137 Contracts B  
LWB139 Select Issues in Torts  
LWB239 Criminal Responsibility

### Year 4, Semester 1

LWB231 Introduction to Public Law  
LWB236 Real Property A  
LWB240 Principles of Equity  
LWB333 Theories of Law

### Year 4, Semester 2

LWB235 Australian Federal Constitutional Law  
LWB237 Real Property B  
LWB241 Trusts  
LWB334 Corporate Law

### Year 5, Semester 1

LWB332 Commercial and Personal Property Law  
LWB431 Civil Procedure  
LWB432 Evidence  
LWB434 Advanced Research and Legal Reasoning  
Electives

### Year 5, Semester 2

LWB331 Administrative Law  
LWB433 Professional Responsibility  
Electives

### IT Elective Unit List

#### Information Technology Elective Unit List

INB104 Building IT Systems  
INB103 Industry Insights  
INB270 Programming

INB210 Databases  
INB250 Systems Architecture  
INB251 Networks  
INB271 The Web  
INB301 The Business of IT  
INB302 Capstone Project  
INS011 Co-operative Education 1  
INS351 CCNA 3&4 Lan Switching  
INB280 Fundamentals of Game Design  
INB281 Advanced Game Design  
INB341 Software Development With Oracle  
INB311 Enterprise Systems  
INB340 Database Design  
INB306 Project 1  
INB312 Enterprise Systems Applications  
INB342 Enterprise Data Mining  
INB385 Multimedia Systems  
INB386 Advanced Multimedia Systems  
INB313 Electronic Commerce Site Development  
INB322 Information Systems Consulting  
INB330 Information Management  
INB320 Business Process Modelling  
INB335 Information Resources  
INB120 Corporate Systems  
INB122 Organisational Databases  
INB123 Project Management Practice  
INB124 Information Systems Development  
INB220 Business Analysis  
INB221 Technology Management  
INB325 Corporate Systems Management Project  
INB371 Data Structures and Algorithms  
INB272 Interaction Design  
INB305 Special Topic 4  
INB365 Systems Programming  
INB372 Software Engineering Principles  
INB370 Software Development  
INB373 Web Application Development  
INB374 Enterprise Software Architecture  
INB350 Internet Protocols and Services  
INB255 Security  
INB352 Network Planning and Deployment  
INB351 Computer Network Administration  
INB353 Wireless and Mobile Networks  
INB382 Real Time Rendering Techniques  
INB381 Modelling and Animation Techniques  
INB355 Cryptology and Protocols  
INB180 Computer Games Studies

INB181	Introduction to Games Production
INB204	Special Topic 1
INB304	Special Topic 3
INB205	Special Topic 2
INB860	Computational Intelligence for Control and Embedded Systems
MAB281	Mathematics for Computer Graphics

**Potential Careers:**

Barrister, Business Analyst, Crown Law Officer, Database Manager, Electronic Commerce Developer, In-House Lawyer, Programmer, Public Servant, Solicitor, Systems Analyst, Systems Manager, Systems Programmer, Web Designer.

## Bachelor of Applied Science/Bachelor of Laws (IF39)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 012661G

**Course duration (full-time):** 5 Years

**Domestic fees (indicative):** 2009: CSP \$4,089 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419712

**Past rank cut-off:** 90

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528 (Note: The minimum course load per semester required for full-time enrolment may be more than 36 credit points)

**Standard credit points per full-time semester:** 60 (years 1 and 4), 48 (years 2, 3 and 5)

**Course coordinator:** Dr Perry Hartfield (Science); Dr. William Dixon Director, Undergraduate Programs (Law)

**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Emad Kiriakous (Forensic Science); Dr Gary Huftile (Geoscience); Dr Scott McCue (Mathematics); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point

### Career Opportunities

As a graduate, you may enter legal practice with an education in both the content and process of science and data analysis that will enable you to deal with the complexities of litigation that have a scientific and technological dimension, such as inventions, trade secrets, quantitative evidence, and constitutional disputes giving rise to environmental issues. On the other hand, you may choose to follow a career path in the sciences, enhancing your opportunities in a particular discipline such as environmental science or biotechnology through your knowledge of the law.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Course Design

The course is designed to cover all major areas of the law as well as allowing students to choose any one of the science majors that are offered in the Bachelor of Applied Science (SC01) course.

To complete the double degree in a shorter period of time, the co-major will be taken from the law program therefore it is not possible for students to choose any of the co-majors listed under the Bachelor of Applied Science course.

### Professional Recognition

Graduates will satisfy the requirements of membership in the relevant professional body for their chosen science major. See the Bachelor of Applied Science (SC01) course for details. The Bachelor of Laws component covers the areas of law required for admission as a legal practitioner and/or barrister in all Australian states and territories.

### Contact Details

#### Science Coordinator

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Law Coordinator

Ms Sheryl Jackson

Phone: +61 7 3138 2707

### Discipline Coordinators

#### Biochemistry

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Biotechnology

Dr Marion Bateson

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Email: [m.bateson@qut.edu.au](mailto:m.bateson@qut.edu.au)

#### Chemistry

Dr Robert Johnson

Phone: +61 7 3138 2016

Email: [ra.johnson@qut.edu.au](mailto:ra.johnson@qut.edu.au)

#### Ecology

Dr Ian Williamson

Phone: +61 7 3138 2779

Email: [i.williamson@qut.edu.au](mailto:i.williamson@qut.edu.au)

#### Environmental Science

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Email: [r.thwaites@qut.edu.au](mailto:r.thwaites@qut.edu.au)

#### Forensic Science

Dr Emad Kiriakous

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#### Geoscience

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#### Mathematics

Dr Scott McCue

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*Microbiology*

Dr Christine Knox  
 Phone: +61 7 3138 2301  
 Email: c.knox@qut.edu.au

*Physics*

Dr Greg Michael  
 Phone: +61 7 3138 1584  
 Email: g.michael@qut.edu.au

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Course structure**

**Note:**

The Law School is currently reviewing the law components of this course to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval.

**Year 2, Semester 1**

LWB136 Contracts A  
                   Science Major Unit  
                   Science Major Unit  
                   Science Major Unit

**Year 2, Semester 2**

LWB137 Contracts B  
                   Science Major Unit  
                   Science Major Unit  
                   Science Major Unit

**Year 3, Semester 1**

LWB147 Torts A  
 LWB238 Fundamentals of Criminal Law  
                   Science Major Unit  
                   Science Major Unit

**Year 3, Semester 2**

LWB148 Torts B  
 LWB239 Criminal Responsibility  
                   Science Major Unit

Science Major Unit

**Year 4, Semester 1**

LWB240 Principles of Equity  
 LWB242 Constitutional Law  
 LWB243 Property Law A  
 LWB333 Theories of Law  
                   Law Elective

**Year 4, Semester 2**

LWB241 Trusts  
 LWB244 Property Law B  
 LWB334 Corporate Law  
                   Law Elective  
                   Law Elective

**Year 5, Semester 1**

LWB335 Administrative Law  
 LWB431 Civil Procedure  
 LWB432 Evidence  
 LWB434 Advanced Research and Legal Reasoning

**Year 5, Semester 2**

LWB433 Professional Responsibility  
                   Law Elective  
                   Law Elective  
                   Law Elective

**Course structure - Major in Biochemistry**

**Year 2, Semester 1**

LQB381 Biochemistry: Structure and Function  
 LQB383 Molecular and Cellular Regulation  
 LQB386 Microbial Structure and Function

**Year 2, Semester 2**

LQB481 Biochemical Pathways and Metabolism  
 LQB483 Molecular Biology Techniques  
                   Either  
 LQB484 Introduction to Genomics and Bioinformatics  
                   Or  
 LQB486 Clinical Microbiology 1

**Year 3, Semester 1**

LQB581 Functional Biochemistry  
 LQB582 Biomedical Research Technologies

**Year 3, Semester 2**

LQB681 Biochemical Research Skills  
 LQB682 Protein Biochemistry and Bioengineering

**Course structure - Major in Biotechnology**

## SCIENCE AND TECHNOLOGY

### Year 2, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation
LQB386	Microbial Structure and Function

### Year 2, Semester 2

LQB483	Molecular Biology Techniques
LQB484	Introduction to Genomics and Bioinformatics
	Either:
LQB481	Biochemical Pathways and Metabolism
	Or
LQB486	Clinical Microbiology 1

### Year 3, Semester 1

Select TWO units from:

LQB583	Genetic Research Technology
LQB584	Medical Cell Biology
LQB585	Plant Genetic Manipulation

### Year 3, Semester 2

Select TWO units from:

LQB682	Protein Biochemistry and Bioengineering
LQB684	Medical Biotechnology
LQB685	Plant Microbe Interactions

### Course structure - Major in Chemistry

#### Year 2, Semester 1

PQB312	Analytical Chemistry For Scientists and Technologists
PQB313	Analytical Chemistry For Industry
PQB331	Structure and Bonding

#### Year 2, Semester 2

PQB401	Reaction Kinetics, Thermodynamics and Mechanisms
PQB442	Chemical Spectroscopy
	Either
PQB404	Nanotechnology and Nanoscience
	Or
PQB423	Process Principles

#### Year 3, Semester 1

PQB502	Materials Chemistry and Characterisation
PQB531	Chemical Reactions 2

#### Year 3, Semester 2

PQB631	Applied Molecular Science
PQB642	Chemical Research

### Course structure - Major in Ecology

#### Year 2, Semester 1

NQB302	Earth Surface Systems
NQB321	Ecology
	Either
NQB322	Invertebrate Biology
	Or
NQB323	Plant Biology

#### Year 2, Semester 2

NQB421	Experimental Design
NQB422	Genetics and Evolution
NQB423	Vertebrate Biology

#### Year 3, Semester 1

NQB521	Population Genetics and Molecular Ecology
NQB523	Population Management

#### Year 3, Semester 2

NQB622	Conservation Biology
NQB623	Ecological Systems

### Course structure - Major in Environmental Science

#### Year 2, Semester 1

NQB302	Earth Surface Systems
NQB321	Ecology
	Either
NQB322	Invertebrate Biology
	Or
NQB323	Plant Biology

#### Year 2, Semester 2

NQB403	Soils and the Environment
NQB421	Experimental Design
NQB423	Vertebrate Biology

#### Year 3, Semester 1

NQB501	Environmental Modelling
NQB502	Field Mapping and Monitoring of Natural Resources

#### Year 3, Semester 2

NQB601	Sustainable Environmental Management
NQB602	Environmental Chemistry

### Course structure - Major in Forensic Science

#### Year 2, Semester 1

LQB383	Molecular and Cellular Regulation
PQB331	Structure and Bonding
SCB384	Forensic Sciences - From Crime Scene to Court

#### Year 2, Semester 2

## SCIENCE AND TECHNOLOGY

JSB979	Forensic Scientific Evidence
PQB312	Analytical Chemistry For Scientists and Technologists
PQB401	Reaction Kinetics, Thermodynamics and Mechanisms

### Year 3, Semester 1

PQB513	Instrumental Analysis
PQB584	Forensic Physical Evidence

### Year 3, Semester 2

LQB680	Forensic DNA Profiling
PQB684	Forensic Analysis

### Course structure - Major in Geoscience

#### Year 2, Semester 1

NQB311	Mineralogy
NQB314	Sedimentary Geology
NQB321	Ecology

#### Year 2, Semester 2

NQB411	Petrology of Igneous and Metamorphic Rocks
NQB412	Structural Geology and Field Methods
NQB413	Stratigraphy

#### Year 3, Semester 1

NQB502	Field Mapping and Monitoring of Natural Resources
NQB513	Geophysics

#### Year 3, Semester 2

NQB602	Environmental Chemistry
NQB614	Groundwater Systems

### Course structure - Major in Mathematics [WITH Mathematics C from Senior]

#### Year 2, Semester 1

	One Science unit - selected from:
SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Two Level 2 Mathematics units* - available units are:
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2
MAB315	Operations Research 2
*	Students must complete at least one of MAB311, MAB312, MAB413

#### Year 2, Semester 2

Three Level 2 Mathematics units\* - available units are:

MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB420	Computational Mathematics 2
MAB480	Introduction to Scientific Computation
*	Students must complete at least one of MAB311, MAB312, MAB413

#### Year 3, Semester 1

	Two Level 3 Mathematics units - available units are:
MAB521	Applied Mathematics 3
MAB522	Computational Mathematics 3
MAB523	Introduction to Quality Management
MAB525	Operations Research 3A
MAB526	Statistical Science 3
MAB672	Advanced Mathematical Modelling

#### Year 3, Semester 2

	Two Level 3 Mathematics units - available units are:
MAB524	Statistical Inference
MAB613	Partial Differential Equations
MAB621	Discrete Mathematics
MAB623	Financial Mathematics
MAB624	Applied Statistics 3
MAB625	Operations Research 3B

### Course structure - Major in Mathematics [WITHOUT Mathematics C from Senior]

#### Year 2, Semester 1

MAB220	Computational Mathematics 1
	Two Level 2 Mathematics units* - available units are:
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2
MAB315	Operations Research 2
*	Students must complete at least one of MAB311, MAB312, MAB413

#### Year 2, Semester 2

	Three Level 2 Mathematics units* - available units are:
MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB420	Computational Mathematics 2
MAB480	Introduction to Scientific Computation
*	Students must complete at least one of MAB311, MAB312, MAB413



## SCIENCE AND TECHNOLOGY

### Year 3, Semester 1

Two Level 3 Mathematics units - available units are:

MAB521	Applied Mathematics 3
MAB522	Computational Mathematics 3
MAB523	Introduction to Quality Management
MAB525	Operations Research 3A
MAB526	Statistical Science 3
MAB672	Advanced Mathematical Modelling

### Year 3, Semester 2

Two Level 3 Mathematics units - available units are:

MAB524	Statistical Inference
MAB613	Partial Differential Equations
MAB621	Discrete Mathematics
MAB623	Financial Mathematics
MAB624	Applied Statistics 3
MAB625	Operations Research 3B

### Course structure - Major in Microbiology

#### Year 2, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation
LQB386	Microbial Structure and Function

#### Year 2, Semester 2

LQB483	Molecular Biology Techniques
LQB486	Clinical Microbiology 1
	Either
LQB481	Biochemical Pathways and Metabolism
	Or
LQB484	Introduction to Genomics and Bioinformatics

#### Year 3, Semester 1

LQB586	Clinical Microbiology 2
LQB587	Applied Microbiology 1: Water, Air and Soil

#### Year 3, Semester 2

LQB686	Microbial Technology and Immunology
LQB687	Applied Microbiology 2: Food and Quality Assurance

### Course structure - Major in Physics

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases
PQB360	Global Energy Balance and Climate Change

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
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PQB451	Electronics and Instrumentation
	Either
MMB451	Energy Management
	Or
PQB460	Astrophysics 1

#### Year 3, Semester 1

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques

#### Year 3, Semester 2

PQB650	Advanced Theoretical Physics
PQB651	Experimental Physics

### Footnotes for Law Units

# Introduction to Legal Research is a two (2) hour lecture conducted in the first week only of Semester 1, 2009. It is designed to introduce students to the basics of legal research and provide an orientation to use of the Law Library. Students will be expected to undertake a library exercise in LWB141 Legal Institutions and Method using the skills and information outlined in this lecture.

\* Law Elective Units - In order to satisfy the requirements for the Bachelor of Laws component of the double degree, a student is required to complete a total of 48 credit points of elective units.

### Potential Careers:

Actuary, Analytical Chemist, Astrophysicist, Barrister, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Crown Law Officer, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, In-House Lawyer, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Social Scientist, Solicitor, Statistician, Virologist.

## Doctor of Philosophy (Information Technology) (IF49)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 006367J

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**International Entry:** At any time

**Campus:** Gardens Point

### Course Overview

The Doctor of Philosophy (PhD) is awarded in recognition of a candidate's erudition in a broad field of learning and for notable accomplishment in that field through an original and substantial contribution to knowledge.

The candidate's research must reveal high critical ability and powers of imagination and synthesis and may be in the form of new knowledge or significant and original adaptation, application and interpretation of existing knowledge.

Topics can include multidisciplinary problems suggested by external bodies, for example, industry, government and commerce, with joint supervisors from both academic and outside environments. The candidate's doctoral work can be undertaken either on campus or at an off-campus location approved by QUT. The candidate's PhD will be linked with one of the Faculty's research areas.

### Entry Requirements

Applicants must have a relevant first- or second-class division A honours degree or equivalent from QUT or another recognised institution.

### Research Area

Areas of research interest and contact details can be obtained from the Faculty website.

### Course Structure

The length of the program is generally three years full-time (including one year of provisional registration) or six years part-time (including 24 months of provisional registration).

Assessment for the doctoral award is based on a program of supervised research and investigation, culminating in a thesis.

Programs may include some coursework in support of the conduct of research and preparation of the thesis. Candidates are required to have regular, face-to-face interaction with supervisors and to participate in University scholarly activities such as research seminars, teaching and publication.

### Further Information

Visit [www.scitech.qut.edu.au](http://www.scitech.qut.edu.au), email [infotech.research@qut.edu.au](mailto:infotech.research@qut.edu.au), or phone +61 7 3138 1000

### Potential Careers:

Academic, Computer Games Developer, Computer Systems Engineer, Data Communications Specialist, Database Manager, Electronic Commerce Developer, Librarian, Network Administrator, Network Manager, Programmer, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer.

## Doctor of Philosophy (Mathematics) (IF49)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 006367J

**Course duration (full-time):** 30 to 48 months with an honours degree; 24 to 48 months with a masters degree

**Course duration (part-time):** 42 to 96 months with an honours degree; 36 to 96 months with a masters degree

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**International Entry:** At any time

**Course coordinator:** Associate Professor Peter Mather

**Discipline coordinator:** Professor Vo Anh

**Campus:** Gardens Point

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Full details of the course structure are outlined in the following website:  
<http://www.research.qut.edu.au/restdncen>.

### Potential Careers:

Actuary, Data Communications Specialist, Mathematician, Statistician.

### Overview

The Doctor of Philosophy in science will suit graduates with an honours or masters degree who wish to seek highly-paid employment prospects in industry and research organisations and universities.

### Entry Requirements

Candidates must have a relevant first-class or second-class division A (upper division) honours degree or an appropriate masters degree.

### Course Description

When enrolling in the doctoral program, you can undertake an approved project in any field of interest supported by a Science research area within the Faculty of Science and Technology (outlined in the Faculty Prospectus).

Please note that these areas of research specialisation are given as a guide only. Staff are happy to discuss these and any related topics. Please contact the program leader of the relevant research area for further information.

You can undertake the course either full-time or part-time. If studying full-time with an appropriate honours degree, you can expect to complete your Doctor of Philosophy degree in three-and-a-half-years. Full details of the course structure are outlined in the following website:  
<http://www.research.qut.edu.au/restdncen>.

### Contact Details

#### Course Coordinator

Associate Professor Peter Mather

Phone: +61 7 3138 1737

Email: [p.mather@qut.edu.au](mailto:p.mather@qut.edu.au)

#### Discipline Coordinator:

##### Mathematics

Professor Vo Anh

Phone: +61 7 3138 5195

Email: [v.anh@qut.edu.au](mailto:v.anh@qut.edu.au)

**Doctor of Philosophy (Science) (IF49)****Year offered:** 2009**Admissions:** Yes**CRICOS code:** 006367J**Course duration (full-time):** 30 to 48 months with an honours degree; 24 to 48 months with a masters degree**Course duration (part-time):** 42 to 96 months with an honours degree; 36 to 96 months with a masters degree**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)**International Fees (per semester):** 2009: \$11,500 (indicative) per semester (*subject to annual review*)**International Entry:** At any time**Course coordinator:** Associate Professor Peter Mather**Discipline coordinator:** Associate Professor Peter Fredericks (Chemistry); Associate Professor Terry Walsh & Professor Judith Clements (Life Sciences); Associate Professor Peter Mather (Natural Resource Sciences); Dr Andrew Fielding (Physics)**Campus:** Gardens Point**Overview**

The Doctor of Philosophy in science will suit graduates with an honours or masters degree who wish to seek highly-paid employment prospects in industry and research organisations and universities.

**Entry Requirements**

Candidates must have a relevant first-class or second-class division A (upper division) honours degree or an appropriate masters degree.

**Course Description**

When enrolling in the doctoral program, you can undertake an approved project in any field of interest supported by a Science research area within the Faculty of Science and Technology (outlined in the Faculty Prospectus).

Please note that these areas of research specialisation are given as a guide only. Staff are happy to discuss these and any related topics. Please contact the program leader of the relevant research area for further information.

You can undertake the course either full-time or part-time. If studying full-time with an appropriate honours degree, you can expect to complete your Doctor of Philosophy degree in three-and-a-half years. Full details of the course structure are outlined in the following website: <http://www.research.qut.edu.au/restdncen>.

**Contact Details****Course Coordinator**

Associate Professor Peter Mather

Phone: +61 7 3138 1737

Email: [p.mather@qut.edu.au](mailto:p.mather@qut.edu.au)**Discipline Coordinators:***Chemistry*

Associate Professor Peter Fredericks

Phone: +61 7 3138 2297

Email: [p.fredericks@qut.edu.au](mailto:p.fredericks@qut.edu.au)*Life Sciences*

Dr Terry Walsh

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Professor Judith Clements

Phone: +61 7 3138 6198

Email: [j.clements@qut.edu.au](mailto:j.clements@qut.edu.au)*Natural Resource Sciences*

Associate Professor Peter Mather

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Email: [p.mather@qut.edu.au](mailto:p.mather@qut.edu.au)*Physics*

Dr Andrew Fielding

Phone: +61 7 3138 5325

Email: [a.fielding@qut.edu.au](mailto:a.fielding@qut.edu.au)

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Full details of the course structure are outlined in the following website:  
<http://www.research.qut.edu.au/restdncen>.

**Potential Careers:**

Biologist, Biotechnologist, Chemist, Chemist Industrial, Clinical Laboratory Scientist, Coastal Scientist, Conservation Biologist, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Hydrogeologist, Industrial Chemist, Marine Scientist, Medical Biotechnologist, Medical Physicist, Medical Scientist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Population Ecologist.

## Bachelor of Mathematics/Bachelor of Information Technology (IF58)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020327M

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419552; Dfee: 419556

**Past rank cut-off:** 75. Dfee places were not offered last year.

**Past OP cut-off:** 12. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 420 (Note: The minimum course load per semester required for full-time enrolment may be more than 36 credit points)

**Course coordinator:** Dr Gary Carter (Mathematics) Richard Thomas (IT)

**Discipline coordinator:** Dr Gary Carter (Mathematics),

**Campus:** Gardens Point

### Career Opportunities

As a graduate you may find employment as a programmer, software engineer, systems programmer, technical support specialist, systems manager, systems designer, computer scientist, security analyst, systems analyst, data communications specialist, mathematician, or statistician.

### Course Structure

The double degree offers a foundation in mathematics and information technology in the first year. You will then select integrated strands combining units from the areas of applicable mathematics, computational mathematics, operations research, statistics, or financial mathematics with a combined major in Data Communications and Software Engineering.

### Professional Recognition

On graduation, you will be eligible for membership of the Mathematical Society of Australia, the Statistical Society of Australia Inc and, depending on unit selection, the Australian Society for Operations Research. Graduates of the Bachelor of Information Technology meet the knowledge requirement for admission to the Australian Computer Society.

### Cooperative Education Program

An optional one-year period of paid work experience in an area of information technology is available to eligible full-time students. The Cooperative Education Program is a joint venture between employers and educators to better prepare students for employment upon graduation. Companies that

QUT's Cooperative Education students have worked with include Energex, Boeing, CITEC, Global Banking and Securities Transaction, various Queensland Government departments, Dialog, TABQ, RACQ and Sun Microsystems.

For more information visit <http://coop.fit.qut.edu.au/>

### Mathematics Scholarships

Students enrolled in this course can apply for industry-sponsored scholarships. Mathematics equity scholarships are also awarded on the basis of socioeconomic disadvantage.

### Contact Details

#### Course Coordinator

Dr Gary Carter (*Mathematics*)

Phone: +61 7 3138 5090

Email: [g.carter@qut.edu.au](mailto:g.carter@qut.edu.au)

#### IT Course Coordinator

Mr Richard Thomas (*Information Technology*)

Phone: +61 7 3138 2782

Email: [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

### Deferral

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferral.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

[Undergraduate Translation Table](#)

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### Mathematics Units

Students must complete at least 48 credit points from Level 3 mathematics units

#### Level 2 Units

MAB281	Mathematics for Computer Graphics
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB313	Mathematics of Finance
MAB314	Statistical Modelling 2
MAB315	Operations Research 2
MAB413	Differential Equations
MAB414	Applied Statistics 2

## SCIENCE AND TECHNOLOGY

MAB420	Computational Mathematics 2	INB340	Database Design
MAB422	Mathematical Modelling	INB306	Project 1
MAB461	Discrete Mathematics	INB312	Enterprise Systems Applications
MAB480	Introduction to Scientific Computation	INB342	Enterprise Data Mining
MAB481	Visualisation and Data Analysis	INB385	Multimedia Systems
<b>Level 3 Units</b>		INB386	Advanced Multimedia Systems
MAB521	Applied Mathematics 3	INB313	Electronic Commerce Site Development
MAB522	Computational Mathematics 3	INB322	Information Systems Consulting
MAB524	Statistical Inference	INB330	Information Management
MAB525	Operations Research 3A	INB320	Business Process Modelling
MAB533	Statistical Techniques	INB335	Information Resources
MAB536	Time Series Analysis	INB120	Corporate Systems
MAB613	Partial Differential Equations	INB122	Organisational Databases
MAB623	Financial Mathematics	INB123	Project Management Practice
MAB624	Applied Statistics 3	INB124	Information Systems Development
MAB625	Operations Research 3B	INB220	Business Analysis
MAB640	Industry Project	INB221	Technology Management
MAB672	Advanced Mathematical Modelling	INB325	Corporate Systems Management Project
MAB681	Advanced Visualisation and Data Analysis	INB371	Data Structures and Algorithms
NOTES:	For students commencing in 2004 onwards, the units MAB311 Advanced Calculus and MAB312 Linear Algebra are mandatory. The suggested locations can be swapped.	INB272	Interaction Design
NOTE:	For students commencing in 2004 onwards, the units MAB523 Introduction to Quality Management and MAB621 Discrete Mathematics do not contribute to the mandatory 48 credit points minimum from Level 3 Mathematics units.	INB305	Special Topic 4
NOTE:	All Mathematics units have 4 contact hours per week.	INB365	Systems Programming
		INB372	Software Engineering Principles
		INB370	Software Development
		INB373	Web Application Development
		INB374	Enterprise Software Architecture
		INB350	Internet Protocols and Services
		INB255	Security
		INB352	Network Planning and Deployment
		INB351	Computer Network Administration
		INB353	Wireless and Mobile Networks
		INB382	Real Time Rendering Techniques
		INB381	Modelling and Animation Techniques
		INB355	Cryptology and Protocols
		INB180	Computer Games Studies
		INB181	Introduction to Games Production
		INB204	Special Topic 1
		INB304	Special Topic 3
		INB205	Special Topic 2
		INB860	Computational Intelligence for Control and Embedded Systems
		MAB281	Mathematics for Computer Graphics
			<b>Potential Careers:</b>
			Actuary, Computer Game Programmer, Data Communications Specialist, Database Manager, Market Research Manager, Mathematician, Network Administrator, Network Manager, Programmer, Quantitative Analyst, Software Engineer, Statistician, Systems Analyst.

### IT Elective Unit List

#### Information Technology Elective Unit List

INB104	Building IT Systems
INB103	Industry Insights
INB270	Programming
INB210	Databases
INB250	Systems Architecture
INB251	Networks
INB271	The Web
INB301	The Business of IT
INB302	Capstone Project
INS011	Co-operative Education 1
INS351	CCNA 3&4 Lan Switching
INB280	Fundamentals of Game Design
INB281	Advanced Game Design
INB341	Software Development With Oracle
INB311	Enterprise Systems

## Bachelor of Engineering (Electrical)/Bachelor of Information Technology (IF59)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 006384G

**Course duration (full-time):** 5 years

**Domestic fees (indicative):** 2009: CSP \$3,585 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**QTAC code:** 419512

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or **Total credit points:** 480

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-Iyer (Engineering), Mr Richard Thomas (Information Technology)

**Discipline coordinator:** Dr Jasmine Banks (Engineering)

**Campus:** Gardens Point

### Recommended Study

Chemistry, Math C and Physics are recommended.

### Course Update

From semester one, 2009 this course will not be available for commencing students. IF59 will only be available for continuing students. New students - please refer to IX54. Please contact fit.enquiry@qut.edu.au for any enquiries.

### Career Outcomes

Many graduates find employment in government instrumentalities such as communications, railways, electricity supply, hospitals, transport and in private organisations that are using electronics, electronic systems, computers and microprocessors to monitor, control, communicate and optimise processes and production.

### Overview

The engineering component consists of studies in electronic systems engineering while the information technology component concentrates on software engineering. These studies integrate into a cohesive course which gives a wide and advanced study of modern electronic and computing systems. This double degree produces computer and electronic engineers especially suited for the development and application of electronic systems, including micro, mini and mainframe computer systems in all areas of industry.

### Cooperative Education Program

An optional one-year period of paid work experience in an area of information technology is available to eligible full-time students. The Cooperative Education Program is a joint venture between employers and educators to better prepare students for employment upon graduation. Companies that QUT's Cooperative Education students have worked with

include Energex, Boeing, CITEC, Global Banking and Securities Transaction, various Queensland Government departments, Dialog, TABQ, RACQ and Sun Microsystems.

For more information visit IT's Cooperative Education program home page at <http://coop.fit.qut.edu.au/>

### Professional Recognition

This degree meets the requirements for membership of Engineers Australia and the Institution of Radio and Electronics Engineers Australia. Graduates of the Bachelor of Information Technology component meet the knowledge requirements for admission to the Australian Computer Society (ACS).

### Special Course Requirements

A candidate for the degree of Bachelor of Engineering (Electronics)/Bachelor of Information Technology must obtain at least 60 days of industrial experience in an engineering environment approved by the course coordinator.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### International Student Entry

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code

### Further Information

Engineering Phone +61 7 3864 1993, Fax +61 7 3864 1516, email: [bee.enquiries@qut.edu.au](mailto:bee.enquiries@qut.edu.au)

Faculty of Science and Technology Phone +61 7 3138

2782, Fax +61 7 3138 2703, email: enquiry.scitech@qut.edu.au

**IF59 - Course Structure for Continuing Students**

**Full-time Course Structure - Year 2, Semester 1**

ENB240 Introduction To Electronics  
 INB251 Networks  
 INB271 The Web  
 MAB233 Engineering Mathematics 3

**Year 2, Semester 2**

ENB243 Linear Circuits and Systems  
 ENB245 Introduction To Design and Professional Practice  
 INB210 Databases  
 INB272 Interaction Design

**Year 3, Semester 1**

ENB242 Introduction To Telecommunications  
 ENB340 Power Systems and Machines  
 IT Elective  
 IT Elective

**Year 3, Semester 2**

ENB241 Software Systems Design  
 ENB244 Microprocessors and Digital Systems  
 ENB345 Advanced Design and Professional Practice  
 IT Elective

**Year 4, Semester 1**

ENB342 Signals, Systems and Transforms  
 ENB343 Fields, Transmission and Propagation  
 ENB350 Real-time Computer-based Systems  
 IT Elective

**Year 4, Semester 2**

ENB344 Industrial Electronics  
 ENB346 Digital Communications  
 INB301 The Business of IT  
 IT Elective

**Year 5, Semester 1**

ENB301 Instrumentation and Control  
 BEB801 Project 1  
 OR  
 INB309-1 Major Project  
 IT Elective  
 Applications Minor Selective

**Year 5, Semester 2**

BEB701 Work Integrated Learning 1

BEB802 Project 2  
 OR

INB309-2 Major Project  
 IT Elective  
 Applications Minor Selective

**Applications Minor Selectives - Same as for EN40 Electrical.**

Please refer to EN40 Electrical Course Structure - Standard Program.

**Industrial Experience**

Students must obtain at least 60 days industrial experience in an engineering environment as approved by the Course Coordinator.

**IT Elective Unit List**

**Information Technology Elective Unit List**

INB104 Building IT Systems  
 INB103 Industry Insights  
 INB270 Programming  
 INB210 Databases  
 INB250 Systems Architecture  
 INB251 Networks  
 INB271 The Web  
 INB301 The Business of IT  
 INB302 Capstone Project  
 INS011 Co-operative Education 1  
 INS351 CCNA 3&4 Lan Switching  
 INB280 Fundamentals of Game Design  
 INB281 Advanced Game Design  
 INB341 Software Development With Oracle  
 INB311 Enterprise Systems  
 INB340 Database Design  
 INB306 Project 1  
 INB312 Enterprise Systems Applications  
 INB342 Enterprise Data Mining  
 INB385 Multimedia Systems  
 INB386 Advanced Multimedia Systems  
 INB313 Electronic Commerce Site Development  
 INB322 Information Systems Consulting  
 INB330 Information Management  
 INB320 Business Process Modelling  
 INB335 Information Resources  
 INB120 Corporate Systems  
 INB122 Organisational Databases  
 INB123 Project Management Practice  
 INB124 Information Systems Development  
 INB220 Business Analysis  
 INB221 Technology Management



INB325	Corporate Systems Management Project
INB371	Data Structures and Algorithms
INB272	Interaction Design
INB305	Special Topic 4
INB365	Systems Programming
INB372	Software Engineering Principles
INB370	Software Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB350	Internet Protocols and Services
INB255	Security
INB352	Network Planning and Deployment
INB351	Computer Network Administration
INB353	Wireless and Mobile Networks
INB382	Real Time Rendering Techniques
INB381	Modelling and Animation Techniques
INB355	Cryptology and Protocols
INB180	Computer Games Studies
INB181	Introduction to Games Production
INB204	Special Topic 1
INB304	Special Topic 3
INB205	Special Topic 2
INB860	Computational Intelligence for Control and Embedded Systems
MAB281	Mathematics for Computer Graphics

**IF59 - Elective Unit List****Electrical Engineering Elective Units**

EEB941	Modern Signal Processing
ENB440	RF and Applied Electromagnetics
ENB441	Applied Image Processing
ENB352	Communication Environments For Embedded Systems
ENB446	Wireless Communications
ENB448	Signal Processing and Filtering

**Information Technology Elective Units**

Please refer to Course Summary sheet.

**Potential Careers:**

Computer Systems Engineer, Electrical and Computer Engineer, Programmer, Software Engineer, Web Designer.

## Bachelor of Mathematics/Bachelor of Business (Accountancy, Banking and Finance or Economics) (IF60)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 027274G

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$4,002 (indicative) per semester

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 419212; Dfee: 419216

**Past rank cut-off:** 80. Dfee places were not offered last year.

**Past OP cut-off:** 10. Dfee places were not offered last year.

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Standard credit points per full-time semester:** 54 (Average)

**Course coordinator:** Prof Erhan Kozan (Mathematics); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavvoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### Discontinuation

Students should note that from Semester 1, 2007 this course has been renamed and recoded to IX37 Bachelor of Business/Bachelor of Mathematics. Therefore, there will be no further intake into this course, however, students who are currently enrolled, or have already been made an offer into this current course for 2007, are able to remain enrolled in it.

For course structure information on the new course, please refer to the new course.

### Career Opportunities

Test Graduates are equipped to undertake sophisticated economic and financial modelling which is important in business and government decision making. Quantitative analysts are employed by the financial sector in order to optimise returns both in the short and long-term. Graduates may also become actuarial trainees in the insurance and superannuation area although further study is required in order to qualify as an actuary.

Graduates of the Accountancy major can expect to find employment in auditing, financial analysis, corporate secretarial functions, costing, taxation, receivership,

bankruptcy, trusteeship or management services.

Graduates of the Banking and Finance major find employment in the banking area of finance which can involve retail, wholesale or international projects, the funding of operations and investment of funds in loans or liquidity.

Graduates with Economics training are highly sought after. They are employed as economists and in a wide variety of related professional areas to provide strategic analysis and policy advice.

### Professional Recognition

Graduates will be eligible for membership of the Mathematical Society of Australia, the Statistical Society of Australia and, depending on unit selection, the Australian Society of Operations Research. Depending on the choice of major, extended major or specialisation graduates may be eligible for membership of the Economic Society of Australia (Queensland Division), Australian Institute of Management, Financial Services Institute of Australasia (FINSIA), Chartered Secretaries Australia, CPA Australia and the Institute of Chartered Accountants in Australia (ICAA).

### Course Design

The course offers the opportunity to combine Mathematics with a business course majoring in Accountancy, Banking and Finance or Economics, which can be combined with an extended major in the same field, or with a double major from any of the Bachelor of Business majors, including Electronic Business.

### Mathematics Scholarships

Students enrolled in this course can apply for industry sponsored scholarships. Mathematics equity scholarships are also awarded on the basis of socioeconomic disadvantage.

### Course Combinations

Recommended combinations for the Business component are:

Accountancy: Extended major in Professional Accounting

Banking & Finance: Extended major in Banking, Financial Economics or Funds Management; or double major in Economics

Economics: Extended major in Financial Economics or double major in Banking & Finance.

\*Please note that EFB101 Data Analysis for Business which is normally undertaken in the majors of Accountancy, Banking and Finance & Economics, is not required as the content will be covered in the statistics units from the mathematics component of the program.

Students also note that enrolment in the unit EFB326 Applied Portfolio Management is restricted to students undertaking the Financial Economics specialisation (FES) and the following extended majors: Banking (BFX); Financial Economics (FEX); and Funds Management (FDX).

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience. Further information is available at [www.deferment.qut.edu.au](http://www.deferment.qut.edu.au)

**Contact Details****Science Coordinator**

Prof Erhan Kozan  
Phone: +61 7 3138 1029  
Email: [e.kozan@qut.edu.au](mailto:e.kozan@qut.edu.au)

**Business Coordinator**

Mr Andrew Paltridge  
Phone: +61 7 3138 2343  
Email: [a.paltridge@qut.edu.au](mailto:a.paltridge@qut.edu.au)

***Discipline Coordinators****Accountancy*

Dr John Sweeting  
Phone: + 61 7 3138 2534  
Email: [j.sweeting@qut.edu.au](mailto:j.sweeting@qut.edu.au)

*Banking and Finance*

Dr Adam Clements  
Phone: + 61 7 3138 2525  
Email: [a.clements@qut.edu.au](mailto:a.clements@qut.edu.au)

*Economics*

Dr Radhika Lahiri  
Phone: +61 7 3138 2753  
Email: [r.lahiri@qut.edu.au](mailto:r.lahiri@qut.edu.au)

**Course structure**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Potential Careers:**

Account Executive, Accountant, Actuary, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Computer Game Programmer, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Investment Manager, Market Research Manager, Mathematician, Quantitative Analyst, Risk Manager, Statistician, Stockbroker.

**Bachelor of Applied Science/Bachelor of Business (IF61)****Year offered:** 2009**Admissions:** No**CRICOS code:** 042263G**Course duration (full-time):** 4 years**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester**Domestic Entry:** February**International Entry:** February**QTAC code:** 419832; Dfee: 419836**Past rank cut-off:** 80. Dfee places were not offered last year.**Past OP cut-off:** 10. Dfee places were not offered last year.**OP Guarantee:** Yes**Assumed knowledge:** English (4, SA) and Maths B (4, SA)**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)**Total credit points:** 432**Standard credit points per full-time semester:** 54 (average)**Course coordinator:** Dr Perry Hartfield (Science); Dr Erica French (Business)**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)**Campus:** Gardens Point

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This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Potential Careers:**

Academic, Account Executive, Accountant, Advertising Professional, Analytical Chemist, Astrophysicist, Banker, Banking and Finance Professional, Biochemist, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Business Analyst, Chemist, Chemist Industrial, Clinical Laboratory Scientist, Coastal Scientist, Conservation Biologist, Ecologist, Economist, Environmental Scientist, Estimator, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Forensic Scientist, Funds Manager, Geologist, Geophysicist, Geoscientist, Government Officer, Health Physicist, Home Economist, Human Resource Developer, Human Resource Manager, Hydrogeologist, Immunologist, Industrial Chemist, International Business Specialist, Investment Manager, Laboratory Technician (Chemistry), Manager, Marine Scientist, Marketing Officer/Manager, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Policy Officer, Population Ecologist,

Programmer, Public Servant, Stockbroker, Virologist.

## **Bachelor of Applied Science/Bachelor of Education (Primary) (IF84)**

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$3,694 (indicative) per semester

**Domestic Entry:** February

**QTAC code:** 409142

**Past rank cut-off:** 80

**Past OP cut-off:** 10

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA) , Maths B (4 SA)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Perry Hartfield (Science); Dr Mary Ryan (Education)

**Campus:** Gardens Point and Kelvin Grove

### **Career Outcomes**

The Bachelor of Applied Science allows multidisciplinary programs of study that not only help students position themselves within the broad range of science disciplines but also qualify them as a competent professional in their chosen field.

Students are equipped to undertake research after graduation if they desire. The Bachelor of Education (Primary) prepares students to teach at all levels of the primary school. Students may also complete a discipline/content studies major in one of the key learning areas of the Queensland school curriculum.

### **Professional Recognition**

The Bachelor of Education (Primary) is recognised by the Queensland Board of Teacher Registration as meeting the requirements for registration as a teacher in Queensland. Applicants for registration as a teacher in Queensland are subject to national criminal history checks.

For graduates with approved study: Australasian Association of Clinical Biochemists, Australasian Institute of Mining and Metallurgy, Australian Biotechnology Association, Australian Institute of Geoscientists, Australian Institute of Physics, Australian Mathematical Society, Australian Society of Biochemistry and Molecular Biology, Australian Society for Medical Research, Australian Society for Microbiology, Australian Society of Operations Research, Ecological Society of Australia, Geological Society of Australia, Royal Australian Chemical Institute, and the Statistical Society of Australia.

### **Contact Details**

#### **Science Coordinator**

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: p.hartfield@qut.edu.au

#### **Education Coordinator**

Ms Mary Ryan

Phone: +61 7 3138 3988

Email: me.ryan@qut.edu.au

*Faculty of Education Office*

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: educationenq@qut.edu.au

### **Course Structure for Commencing Students in 2002**

Students complete 192 credit points from units in the Bachelor of Applied Science degree (meeting all of the requirements of the core program and a major study), and 192 credit points from the Bachelor of Education (Primary) program. The science units and the units EDB001, MDB383, CLB376 and EDB430 are undertaken during the first five semesters of the double degree program.

### **Course structure - Major in Biochemistry**

#### **Year 1, Semester 1**

EDB001	Teaching and Learning Studies 1: Teaching in New Times
LSB118	Life Science
PCB101	Physical Science
PCB142	Chemistry 1

#### **Year 1, Semester 2**

LSB238	Cell and Molecular Biology 1
MDB383	Using Technology In The Curriculum
NRB270	Animal and Plant Structure and Function
PCB242	Chemistry 2

#### **Year 2, Semester 1**

CLB376	Studies Of Society And Environment Curriculum
LSB308	
LSB338	Either
MAB101	Statistical Data Analysis 1
	Or
NRB100	Environmental Science

#### **Year 2, Semester 2**

EDB430	Primary Professional Practice 1: Classroom Management
LSB408	
LSB468	
LSB608	Protein Science

#### **Year 3, Semester 1**

LSB508	Advanced Metabolism
LSB527	Biomedical Research Technologies
	Either

## SCIENCE AND TECHNOLOGY

LSB537	Genetic Engineering	Either
	Or	MAB101 Statistical Data Analysis 1
LSB568	Electron Microscopy	Or
	One Science Elective	NRB100 Environmental Science

### Year 3, Semester 2

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making
MDB384	Science Education
SPB001	Human Development and Education

### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Course structure - Major in Biotechnology

#### Year 1, Semester 1

EDB001	Teaching and Learning Studies 1: Teaching in New Times
LSB118	Life Science
PCB101	Physical Science
PCB142	Chemistry 1

#### Year 1, Semester 2

LSB238	Cell and Molecular Biology 1
MDB383	Using Technology In The Curriculum
NRB270	Animal and Plant Structure and Function
PCB242	Chemistry 2

#### Year 2, Semester 1

CLB376	Studies Of Society And Environment Curriculum
LSB308	
LSB338	

### Year 2, Semester 2

LSB408	
	Either
LSB497	
	Or
LSB468	
LSB657	Perspectives in Life Science
EDB430	Primary Professional Practice 1: Classroom Management

### Year 3, Semester 1

LSB537	Genetic Engineering
	One Science Elective
	Two of
LSB509	Medical Biotechnology 1
LSB568	Electron Microscopy
LSB577	Plant Biotechnology 1

### Year 3, Semester 2

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making
MDB384	Science Education
SPB001	Human Development and Education

### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching
	In 2002 EDB432 will be available in semester 2 to students who do not successfully complete the requirements of the unit in semester 1. This offering will be in external mode only.

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the

## SCIENCE AND TECHNOLOGY

Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

HMB307 Health and Physical Education Curriculum (Primary)

MDB450 Primary Mathematics Curriculum

### Course structure - Major in Chemistry

#### Year 1, Semester 1

EDB001 Teaching and Learning Studies 1: Teaching in New Times

MAB100 Mathematical Sciences 1A

PCB101 Physical Science

PCB142 Chemistry 1

#### Year 1, Semester 2

MDB383 Using Technology In The Curriculum

PCB242 Chemistry 2

PCB260 Physics 1A

PCB434 Inorganic Chemistry

#### Year 2, Semester 1

CLB376 Studies Of Society And Environment Curriculum

NRB100 Environmental Science

PCB305 Principles of Physical Chemistry

PCB354 Structure and Mechanism in Organic Chemistry

#### Year 2, Semester 2

EDB430 Primary Professional Practice 1: Classroom Management

PCB414 Industrial and Environmental Analytical Chemistry

PCB444 Spectroscopy

PCB634 Organometallic and Coordination Chemistry

#### Year 3, Semester 1

LSB118 Life Science

PCB505 Advanced Physical Chemistry

PCB554 Synthesis and Reactivity in Organic Chemistry  
One of

PCB514 Instrumental Analysis

PCB584 Forensic Examination of Physical Evidence

PCB604 Project

#### Year 3, Semester 2

CLB454 Language And Literacy Curriculum

EDB431 Primary Professional Practice 2: Curriculum Decision Making

MDB384 Science Education

SPB001 Human Development and Education

#### Year 4, Semester 1

CLB413 Programming And Assessment In Language And Mathematics

EDB432 Primary Professional Practice 3: Inclusive Curriculum

#### Year 4, Semester 2

CLB306 Understanding Educational Practices

EDB433 Primary Professional Practice 4: Beginning Teaching

KKB914 Visual and Performing Arts Curriculum 1

SPB002 Psychology of Learning and Teaching

#### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Course structure - Major in Ecology

#### Year 1, Semester 1

EDB001 Teaching and Learning Studies 1: Teaching in New Times

LSB118 Life Science

NRB100 Environmental Science

PCB101 Physical Science

#### Year 1, Semester 2

MAB101 Statistical Data Analysis 1

MDB383 Using Technology In The Curriculum

NRB270 Animal and Plant Structure and Function

NRB410

#### Year 2, Semester 1

CLB376 Studies Of Society And Environment Curriculum

NRB311

NRB312 Experimental Design

NRB370

#### Year 2, Semester 2

EDB430 Primary Professional Practice 1: Classroom Management

NRB411 Ecological Methods

NRB470

NRB611 Conservation Biology

#### Year 3, Semester 1

NRB510 Population Genetics

NRB511 Population Management

NRB572 Terrestrial Ecosystems

One Science Elective

#### Year 3, Semester 2

## SCIENCE AND TECHNOLOGY

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making
MDB384	Science Education
SPB001	Human Development and Education

EDB430	Primary Professional Practice 1: Classroom Management
NRB400	Environmental Systems
NRB440	Environmental Chemistry
NRB600	Sustainable Environmental Management

### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

### Year 3, Semester 1

NRB500	Environmental Systems and Modelling
NRB501	Spatial Analysis of Environmental Systems
NRB572	Terrestrial Ecosystems
	One Science Elective

### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching

### Year 3, Semester 2

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making
MDB384	Science Education
SPB001	Human Development and Education

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

EDB001	Teaching and Learning Studies 1: Teaching in New Times
MAB101	Statistical Data Analysis 1
NRB100	Environmental Science
PCB101	Physical Science

#### Year 1, Semester 2

LSB118	Life Science
MDB383	Using Technology In The Curriculum
NRB232	Environmental Geology
PCB142	Chemistry 1

#### Year 2, Semester 1

CLB376	Studies Of Society And Environment Curriculum
NRB300	Environmental Monitoring
NRB311	One of
NRB370	
NRB371	
ITB843	Computing Applications

#### Year 2, Semester 2

### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Course structure - Major in Geology

#### Year 1, Semester 1

EDB001	Teaching and Learning Studies 1: Teaching in New Times
MAB100	Mathematical Sciences 1A
NRB100	Environmental Science
PCB101	Physical Science

#### Year 1, Semester 2

MAB101	Statistical Data Analysis 1
MDB383	Using Technology In The Curriculum
NRB230	Planet Earth



## SCIENCE AND TECHNOLOGY

PCB142 Chemistry 1

undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Year 2, Semester 1

CLB376 Studies Of Society And Environment Curriculum

NRB331

NRB333

NRB334 Mineral Deposits And Mine Geology

### Year 2, Semester 2

EDB430 Primary Professional Practice 1: Classroom Management

NRB434

NRB436

NRB633 Hydrogeology

SCB222 Exploration of the Universe

### Year 3, Semester 1

NRB533 Advanced Geological Mapping

NRB534 Geophysics

NRB536 Petrology and Geochemistry  
One Science Elective

NOTE: The major component in assessment and teaching of NRB533 is conducted as a field program during July.

### Year 3, Semester 2

CLB454 Language And Literacy Curriculum

EDB431 Primary Professional Practice 2: Curriculum Decision Making

MDB384 Science Education

SPB001 Human Development and Education

### Year 4, Semester 1

CLB413 Programming And Assessment In Language And Mathematics

EDB432 Primary Professional Practice 3: Inclusive Curriculum

HMB307 Health and Physical Education Curriculum (Primary)

MDB450 Primary Mathematics Curriculum

### Year 4, Semester 2

CLB306 Understanding Educational Practices

EDB433 Primary Professional Practice 4: Beginning Teaching

KKB914 Visual and Performing Arts Curriculum 1

SPB002 Psychology of Learning and Teaching

In 2002 EDB432 will be available in semester 2 to students who do not successfully complete the requirements of the unit in semester 1. This offering will be in external mode only.

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to

### Course structure - Major in Mathematics (WITH Maths C)

#### Year 1, Semester 1

EDB001 Teaching and Learning Studies 1: Teaching in New Times

MAB101 Statistical Data Analysis 1

MAB111 Mathematical Sciences 1B

MAB112 Mathematical Sciences 1C

#### Year 1, Semester 2

MAB210 Statistical Modelling 1

MAB220 Computational Mathematics 1

MDB383 Using Technology In The Curriculum

PCB101 Physical Science

#### Year 2, Semester 1

CLB376 Studies Of Society And Environment Curriculum

One Science Elective

Two Level 2 Mathematics units # - available units are:

MAB311 Advanced Calculus

MAB312 Linear Algebra

MAB313 Mathematics of Finance

MAB314 Statistical Modelling 2

#### Year 2, Semester 2

EDB430 Primary Professional Practice 1: Classroom Management

Two Level 2 Mathematics units- available units are:

MAB315 Operations Research 2

MAB413 Differential Equations

MAB414 Applied Statistics 2

MAB420 Computational Mathematics 2

MAB422 Mathematical Modelling

One Level 3 Mathematics units - available units are:

MAB621 Discrete Mathematics

MAB623 Financial Mathematics

NOTE: Students must complete at least one of MAB311, MAB312, MAB413

#### Year 3, Semester 1

One Science Elective

Three Level 3 Mathematics units - available units are:

MAB521 Applied Mathematics 3

MAB522 Computational Mathematics 3

# SCIENCE AND TECHNOLOGY

MAB523	Introduction to Quality Management	Three Level 2 Mathematics units - available units are:	
MAB524	Statistical Inference		
MAB525	Operations Research 3A	MAB311 Advanced Calculus	
MAB672	Advanced Mathematical Modelling	MAB312 Linear Algebra	
<b>Year 3, Semester 2</b>		MAB313 Mathematics of Finance	
CLB454	Language And Literacy Curriculum	MAB314 Statistical Modelling 2	
EDB431	Primary Professional Practice 2: Curriculum Decision Making	<b>Year 2, Semester 2</b>	
MDB384	Science Education	EDB430	Primary Professional Practice 1: Classroom Management
SPB001	Human Development and Education	Two Level 2 Mathematics units - available units are:	
<b>Year 4, Semester 1</b>		MAB315	Operations Research 2
CLB413	Programming And Assessment In Language And Mathematics	MAB413	Differential Equations
EDB432	Primary Professional Practice 3: Inclusive Curriculum	MAB414	Applied Statistics 2
HMB307	Health and Physical Education Curriculum (Primary)	MAB420	Computational Mathematics 2
MDB450	Primary Mathematics Curriculum	MAB422	Mathematical Modelling
<b>Year 4, Semester 2</b>		One Level 3 Mathematics units - available units are:	
CLB306	Understanding Educational Practices	MAB621	Discrete Mathematics
EDB433	Primary Professional Practice 4: Beginning Teaching	MAB623	Financial Mathematics
KKB914	Visual and Performing Arts Curriculum 1	NOTE:	Students must complete at least one of MAB311, MAB312, MAB413
SPB002	Psychology of Learning and Teaching	<b>Year 3, Semester 1</b>	
<b>NOTES</b>		One Science Elective	
Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.		Three Level 3 Mathematics units - available units are:	
<b>Course structure - Major in Mathematics (WITHOUT Maths C)</b>		MAB521	Applied Mathematics 3
<b>Year 1, Semester 1</b>		MAB522	Computational Mathematics 3
EDB001	Teaching and Learning Studies 1: Teaching in New Times	MAB523	Introduction to Quality Management
MAB100	Mathematical Sciences 1A	MAB524	Statistical Inference
MAB101	Statistical Data Analysis 1	MAB525	Operations Research 3A
PCB101	Physical Science	MAB672	Advanced Mathematical Modelling
<b>Year 1, Semester 2</b>		<b>Year 3, Semester 2</b>	
MAB111	Mathematical Sciences 1B	CLB454	Language And Literacy Curriculum
MAB112	Mathematical Sciences 1C	EDB431	Primary Professional Practice 2: Curriculum Decision Making
MAB210	Statistical Modelling 1	MDB384	Science Education
MDB383	Using Technology In The Curriculum	SPB001	Human Development and Education
<b>Year 2, Semester 1</b>		<b>Year 4, Semester 1</b>	
CLB376	Studies Of Society And Environment Curriculum	CLB413	Programming And Assessment In Language And Mathematics
MAB220	Computational Mathematics 1	EDB432	Primary Professional Practice 3: Inclusive Curriculum
		HMB307	Health and Physical Education Curriculum (Primary)
		MDB450	Primary Mathematics Curriculum
		<b>Year 4, Semester 2</b>	
		CLB306	Understanding Educational Practices

## SCIENCE AND TECHNOLOGY

EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Course structure - Major in Microbiology

#### Year 1, Semester 1

LSB118	Life Science
PCB101	Physical Science
PCB142	Chemistry 1
EDB001	Teaching and Learning Studies 1: Teaching in New Times

#### Year 1, Semester 2

LSB238	Cell and Molecular Biology 1
MDB383	Using Technology In The Curriculum
NRB270	Animal and Plant Structure and Function
PCB242	Chemistry 2

#### Year 2, Semester 1

CLB376	Studies Of Society And Environment Curriculum
LSB308	
LSB338	
	Either
MAB101	Statistical Data Analysis 1
	Or
NRB100	Environmental Science

#### Year 2, Semester 2

EDB430	Primary Professional Practice 1: Classroom Management
LSB408	
LSB428	
LSB657	Perspectives in Life Science

#### Year 3, Semester 1

LSB528	Environmental Microbiology
LSB547	Bacterial Pathogenesis and Disease Diagnosis
LSB578	Virology
	One Science Elective

#### Year 3, Semester 2

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making

MDB384	Science Education
SPB001	Human Development and Education

#### Year 4, Semester 1

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

#### Year 4, Semester 2

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching

### NOTES

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

### Course structure - Major in Physics

#### Year 1, Semester 1

MAB101	Statistical Data Analysis 1
PCB101	Physical Science
PCB107	
	Either
MAB131	Engineering Mathematics 1A
	Or
MAB180	Engineering Mathematics 1B
EDB001	Teaching and Learning Studies 1: Teaching in New Times

#### Year 1, Semester 2

MDB383	Using Technology In The Curriculum
MAB132	Engineering Mathematics 2A
PCB250	Physics 1
PCB260	Physics 1A

#### Year 2, Semester 1

CLB376	Studies Of Society And Environment Curriculum
MAB134	Electrical Engineering Mathematics 3
PCB361	AC Theory and Electronics
PCB362	Physics 2

#### Year 2, Semester 2

EDB430	Primary Professional Practice 1: Classroom Management
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PCB404	Scientific Principles of Safety	Virologist.
PCB460	Instrumentation and Computational Methods	
PCB462	Thermodynamics and Solid State Physics	

**Year 3, Semester 1**

One Science Elective unit

PCB561	Quantum and Condensed Matter Physics
PCB562	Physical Methods of Analysis
PCB661	Experimental Physics

**Year 3, Semester 2**

CLB454	Language And Literacy Curriculum
EDB431	Primary Professional Practice 2: Curriculum Decision Making
MDB384	Science Education
SPB001	Human Development and Education

**Year 4, Semester 1**

CLB413	Programming And Assessment In Language And Mathematics
EDB432	Primary Professional Practice 3: Inclusive Curriculum
HMB307	Health and Physical Education Curriculum (Primary)
MDB450	Primary Mathematics Curriculum

**Year 4, Semester 2**

CLB306	Understanding Educational Practices
EDB433	Primary Professional Practice 4: Beginning Teaching
KKB914	Visual and Performing Arts Curriculum 1
SPB002	Psychology of Learning and Teaching
NOTE:	In 2002 EDB432 will be available in Semester 2 to students who do not successfully complete the requirements of the unit in Semester 1. This offering will be in external mode only.

**NOTES**

Students with an approved LOTE background in their undergraduate degree who wish to undertake CLB334 Primary LOTE Curriculum Studies in place of CLB413 should contact the Student Affairs office on 3864 3847. CLB334 is offered internally in semester 2.

**Potential Careers:**

Actuary, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Educator, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Primary School Teacher, Programmer, Quantitative Analyst, Statistician, Teacher,

## Bachelor of Arts/Bachelor of Applied Science (IF86)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**Past rank cut-off:** 72; Dfee: 68

**Past OP cut-off:** 13; Dfee: 15

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or **Total credit points:** 384 (192 cp in the Bachelor of Arts and 192 cp in the Bachelor of Applied Science)

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr IrAPHNE Childs (Humanities); Dr Perry Hartfield (Science)

**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Emad Kiriakous (Forensic Science); Dr Gary Huftile (Geoscience); Dr Scott McCue (Mathematics); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point and Kelvin Grove

### Career Opportunities

As a graduate of this course you will receive both a Bachelor of Arts degree and a Bachelor of Applied Science degree. This combination of degrees provides a valuable foundation for a wide range of careers in areas such as government, diplomacy, higher education and public service. Opportunities in tourism, translation, and the hospitality industry are open to those with a Language major. Complementary majors chosen from Arts and Science provide an excellent background for careers in environmental management.

### Course Design

A feature of the course design is the flexibility and choice it offers. Students can tailor the double degree to their career interests by combining any one of the 10 majors that are available in the Bachelor of Applied Science (SC01) degree with a specialisation chosen from a wide range of offerings in the humanities.

The program is integrated so that students will study both science and arts units in each semester.

### Professional Recognition

Relevant professional bodies for the Bachelor of Applied Science (SC01) are listed under the separate entry for the course. Eligibility for membership depends on the majors undertaken.

### Contact Details

#### Humanities Coordinator

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Email: i.childs@qut.edu.au

#### Science Coordinator

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#### Discipline Coordinators

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##### *Microbiology*

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##### *Physics*

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Email: g.michael@qut.edu.au

#### Course is under review

QUT is currently reviewing the Arts and Social Science programs to ensure they continue to meet the needs of students and employers. As a result these programs may change in 2008 or may not be offered. You can register for

## SCIENCE AND TECHNOLOGY

updates on the status of these courses by visiting the Humanities Program website.

### (Example of Full-Time Course Structure for Commencing Students)

#### Year 1, Semester 1

Core Arts unit (major)  
Core Arts unit (major)  
Two Science units (SC01 Level 1): Foundation units

#### Year 1, Semester 2

Arts Major unit  
Arts Major unit  
Two Science units (SC01 Level 1): at least one Foundation unit

#### Year 2, Semester 1

Core Arts unit (major or skills)  
Core Arts unit (major or skills)  
Two Science units (SC01 Levels 1 and 2: Level 2 from Major)

#### Year 2, Semester 2

Arts Major unit  
Arts Minor unit  
Two Science Units (SC01 Levels 1 and 2: Level 2 from Major)

#### Year 3, Semester 1

Arts Major unit  
Core Arts unit (research methods)  
Two Science Major units (SC01 Level 2)

#### Year 3, Semester 2

Arts Minor unit  
Core Arts unit (research methods)  
Two Science Major units (SC01 Level 3)

#### Year 4, Semester 1

Arts Major unit  
Arts Minor unit  
Two Science Major units (SC01 Level 3)

#### Year 4, Semester 2

Arts Major unit  
Arts Minor unit  
Two Science Major units (SC01 Level 3)

### Course structure - Major in Biochemistry

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB122 Cell and Molecular Biology  
SCB123 Physical Science Applications

#### Year 3, Semester 1

LQB381 Biochemistry: Structure and Function  
LQB383 Molecular and Cellular Regulation

#### Year 3, Semester 2

LQB481 Biochemical Pathways and Metabolism  
LQB483 Molecular Biology Techniques

#### Year 4, Semester 1

LQB581 Functional Biochemistry  
LQB582 Biomedical Research Technologies

#### Year 4, Semester 2

LQB681 Biochemical Research Skills  
LQB682 Protein Biochemistry and Bioengineering

### Course structure - Major in Biotechnology

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB122 Cell and Molecular Biology  
SCB123 Physical Science Applications

#### Year 3, Semester 1

## SCIENCE AND TECHNOLOGY

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation

### Year 3, Semester 2

LQB483	Molecular Biology Techniques
LQB484	Introduction to Genomics and Bioinformatics

### Year 4, Semester 1

TWO units selected from:

LQB583	Genetic Research Technology
LQB584	Medical Cell Biology
LQB585	Plant Genetic Manipulation

### Year 4, Semester 2

TWO units selected from:

LQB682	Protein Biochemistry and Bioengineering
LQB684	Medical Biotechnology
LQB685	Plant Microbe Interactions

### Course structure - Major in Chemistry

#### Year 1, Semester 1

SCB111	Chemistry 1
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

SCB112	Cellular Basis of Life
SCB121	Chemistry 2

#### Year 2, Semester 1

MAB100	Mathematical Sciences 1A
SCB110	Science Concepts and Global Systems

#### Year 2, Semester 2

SCB123	Physical Science Applications
SCB131	Experimental Chemistry

#### Year 3, Semester 1

PQB312	Analytical Chemistry For Scientists and Technologists
PQB331	Structure and Bonding

#### Year 3, Semester 2

PQB401	Reaction Kinetics, Thermodynamics and Mechanisms
PQB442	Chemical Spectroscopy

#### Year 4, Semester 1

PQB502	Materials Chemistry and Characterisation
PQB531	Organic Mechanisms and Synthesis

#### Year 4, Semester 2

PQB631	Advanced Inorganic Chemistry
PQB642	Chemical Research

### Course structure - Major in Ecology

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB122	Cell and Molecular Biology

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 2, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth

#### Year 3, Semester 1

NQB302	Earth Surface Systems
NQB321	Ecology

#### Year 3, Semester 2

NQB421	Experimental Design
NQB422	Genetics and Evolution

#### Year 4, Semester 1

NQB521	Population Genetics and Molecular Ecology
NQB523	Population Management

#### Year 4, Semester 2

NQB622	Conservation Biology
NQB623	Ecological Systems

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Plus either:

## SCIENCE AND TECHNOLOGY

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

### Year 2, Semester 2

NQB202 History of Life on Earth

SCB123 Physical Science Applications

### Year 3, Semester 1

NQB302 Earth Surface Systems

NQB321 Ecology

### Year 3, Semester 2

NQB403 Soils and the Environment

NQB421 Experimental Design

### Year 4, Semester 1

NQB501 Environmental Modelling

NQB502 Field Mapping and Monitoring of Natural Resources

### Year 4, Semester 2

NQB601 Sustainable Environmental Management

NQB602 Environmental Chemistry

### Course structure - Major in Forensic Science

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB123 Physical Science Applications

SCB131 Experimental Chemistry

#### Year 3, Semester 1

LQB383 Molecular and Cellular Regulation

SCB384 Forensic Sciences - From Crime Scene to Court

#### Year 3, Semester 2

JSB979 Forensic Scientific Evidence

PQB312 Analytical Chemistry For Scientists and

Technologists

### Year 4, Semester 1

PQB513 Instrumental Analysis

PQB584 Forensic Physical Evidence

### Year 4, Semester 2

LQB680 Forensic DNA Profiling

PQB684 Forensic Analysis

### Course structure - Major in Geoscience

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

#### Year 1, Semester 2

NQB201 Planet Earth

SCB123 Physical Science Applications

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 2, Semester 2

NQB202 History of Life on Earth

SCB222 Exploration of the Universe

#### Year 3, Semester 1

NQB311 Mineralogy

NQB314 Sedimentary Geology

#### Year 3, Semester 2

NQB411 Petrology of Igneous and Metamorphic Rocks

NQB412 Structural Geology and Field Methods

#### Year 4, Semester 1

NQB502 Field Mapping and Monitoring of Natural Resources

NQB513 Geophysics

#### Year 4, Semester 2

NQB602 Environmental Chemistry

NQB614 Groundwater Systems

### Course structure - Major in Mathematics (WITH Mathematics C from Senior)

#### Year 1, Semester 1

MAB101 Statistical Data Analysis 1

MAB111 Mathematical Sciences 1B



## SCIENCE AND TECHNOLOGY

### Year 1, Semester 2

MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1

### Year 2, Semester 1

MAB220	Computational Mathematics 1
	One Science unit - selected from:
SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life

### Year 2, Semester 2

	Science elective unit
	One Science unit - selected from:
SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life

### Year 3, Semester 1

	Two Level 2 Mathematics units* - available units are:
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB313	Mathematics of Finance
MAB314	Statistical Modelling 2
*	Students must complete at least one of MAB311, MAB312, MAB413

### Year 3, Semester 2

	Two Level 2 Mathematics units* - available units are:
MAB315	Operations Research 2
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB420	Computational Mathematics 2
MAB422	Mathematical Modelling
MAB480	Introduction to Scientific Computation
*	Students must complete at least one of MAB311, MAB312, MAB413

### Year 4, Semester 1

	Two Level 3 Mathematics units - available units are:
MAB521	Applied Mathematics 3
MAB522	Computational Mathematics 3
MAB523	Introduction to Quality Management
MAB525	Operations Research 3A
MAB526	Statistical Science 3
MAB672	Advanced Mathematical Modelling

### Year 4, Semester 2

	Two Level 3 Mathematics units - available units are
MAB524	Statistical Inference

MAB613	Partial Differential Equations
MAB621	Discrete Mathematics
MAB623	Financial Mathematics
MAB624	Applied Statistics 3
MAB625	Operations Research 3B

### Course structure - Major in Mathematics (WITHOUT Mathematics C from Senior)

#### Year 1, Semester 1

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1

#### Year 1, Semester 2

MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C

#### Year 2, Semester 1

MAB220	Computational Mathematics 1
	One Science unit - selected from:
SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life

#### Year 2, Semester 2

MAB210	Statistical Modelling 1
	One Science unit - selected from:
SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life

#### Year 3, Semester 1

	Two Level 2 Mathematics units* - available units are:
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB313	Mathematics of Finance
MAB314	Statistical Modelling 2
*	Students must complete at least one of MAB311, MAB312, MAB413

#### Year 3, Semester 2

	Two Level 2 Mathematics units* - available units are:
MAB315	Operations Research 2
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB420	Computational Mathematics 2
MAB422	Mathematical Modelling
MAB480	Introduction to Scientific Computation
*	Students must complete at least one of MAB311, MAB312, MAB413

#### Year 4, Semester 1

Two Level 3 Mathematics units - available units

are:

MAB521	Applied Mathematics 3
MAB522	Computational Mathematics 3
MAB523	Introduction to Quality Management
MAB525	Operations Research 3A
MAB526	Statistical Science 3
MAB672	Advanced Mathematical Modelling

**Year 4, Semester 2**

Two Level 3 Mathematics units - available units are:

MAB524	Statistical Inference
MAB613	Partial Differential Equations
MAB621	Discrete Mathematics
MAB623	Financial Mathematics
MAB624	Applied Statistics 3
MAB625	Operations Research 3B

**Course structure - Major in Microbiology**

**Year 1, Semester 1**

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

**Year 1, Semester 2**

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

**Year 2, Semester 1**

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

**Year 2, Semester 2**

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications

**Year 3, Semester 1**

LQB381	Biochemistry: Structure and Function
LQB386	Microbial Structure and Function

**Year 3, Semester 2**

LQB483	Molecular Biology Techniques
LQB486	Clinical Microbiology 1

**Year 4, Semester 1**

LQB586	Clinical Microbiology 2
LQB587	Applied Microbiology 1: Water, Air and Soil

**Year 4, Semester 2**

LQB686	Microbial Technology and Immunology
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LQB687	Applied Microbiology 2: Food and Quality Assurance
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**Course structure - Major in Physics**

**Year 1, Semester 1**

MAB111	Mathematical Sciences 1B
SCB111	Chemistry 1

**Year 1, Semester 2**

MAB112	Mathematical Sciences 1C
PQB250	Mechanics and Electromagnetism

**Year 2, Semester 1**

SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life

**Year 2, Semester 2**

MAB220	Computational Mathematics 1
PQB251	Waves and Optics

**Year 3, Semester 1**

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

**Year 3, Semester 2**

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation

**Year 4, Semester 1**

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques

**Year 4, Semester 2**

PQB650	Advanced Theoretical Physics
PQB651	Experimental Physics

**Potential Careers:**

Academic, Actuary, Administrator, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Corporate Secretary, Database Manager, Ecologist, Environmental Health Officer, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Government Officer, Health Physicist, Higher Education Worker, Hydrogeologist, Immunologist, Industrial Chemist, Information Officer, Laboratory Technician (Chemistry), Manager, Mapping Scientist/Photogrammetrist, Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Network Administrator, Network Manager, Physicist, Plant Biotechnologist, Policy Officer, Population Ecologist, Programmer, Project Developer, Project Manager, Public Servant, Quantitative Analyst, Statistician, Virologist.

**M a s t e r   o f   B u s i n e s s  
Administration/Master of Information  
Technology 1 (IF98)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 037551G

**Domestic fees (indicative):** 2009: \$11,500 (indicative) per semester

**Total credit points:** 240

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Lyndal Drennan, MBA Director.

Email: bgsbenq@qut.edu.au

**Course Discontinuation**

Students should note that this course has been discontinued and there will be no further intake. However, students who are currently enrolled, or have already been made an offer into this course for 2005, are able to remain enrolled in it.

**Potential Careers:**

Administrator, Business Analyst, Data Communications Specialist, Database Manager, Electronic Commerce Developer, Network Administrator, Network Manager, Programmer, Systems Analyst, Systems Manager, Systems Programmer.

## Bachelor of Games and Interactive Entertainment (IT04)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059710E

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,671 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 416102

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Course coordinator:** Associate Professor Ruth Christie

**Campus:** Gardens Point

### Course Overview

The Bachelor of Games and Interactive Entertainment gives you the opportunity to join the growing industry of digital entertainment and electronic games by acquiring expertise in the development of computer games and other forms of interactive media. The course has a strong foundation in both entertainment technology and creative skills. You can choose your primary area of study, also known as your major, from:

**Animation:** animation and motion graphics, 3D computer graphics and computer generated art

**Digital Media:** mixing graphics, video, animation and sound to meet the increasingly complex world of digital entertainment

**Game Design:** game design tools and design processes, narrative and immersion, architecture and interior design

**Software Technologies:** technical aspects of computer games, games engine and tools development

You will gain experience in the whole process of game and interaction development, from identification and evaluation of ideas, creation of design concepts, critique of existing and potential products, analysis of cultural impact and industry trends, right through to the development and delivery of a final product.

### Career Outcomes

Depending on your specialisation, graduates may find employment as a games/digital media programmer, game designer, simulation developer or designer, animator, film and television special effects developer, quality assurance tester, games/digital media reviewer, video game tester,

sound designer, mobile entertainment and communications developer, web developer or digital product strategist.

### Scholarships

If you wish to enrol in the Bachelor of Information Technology, you may like to consider our Dean's Scholars Program for OP1-2 students. If you are a female high school student, you may also apply for our *âgo for IT gURLâ* merit scholarships.

Find out more about the range of scholarships available.

### Cooperative Education Program

The School of ITâs Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what youâre learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### Professional Recognition

No professional accreditation is currently available for courses in the games and entertainment area.

Students completing the Software Technologies Major would be eligible for membership of the Australian Computer Society (ACS).

### Credit for Previous Study

Domestic and international applicants may claim credit for part of the degree, on the basis of completed or partially completed studies, related to the Bachelor of IT.

International students can access advanced standing arrangements on QUT's international site.

Domestic applicants should view the credit information on the Student Services site.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the *âTranslation Unit Codesâ* column you are not permitted to enrol in the listed new code.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances. Find out more on deferment.

**Bachelor of Games & Interactive Entertainment Course structure**

The course consists of four blocks of studies

Block A: Core Studies (6 units plus a 24 credit point Project completed in Semester 6)

Block B: Major (8 units) selected from Animation; Digital Media; Games Design; Software Technologies

Block C: Minor (4 units)

Block D: Electives (4 units)

The Cooperative Education Programs are replacements for general IT electives

**Year 1, Semester 1**

- INB180 Computer Games Studies
- INB104 Building IT Systems
- INB103 Industry Insights
- INB204 Special Topic 1

**Year 1, Semester 2**

- INB181 Introduction to Games Production
- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit

**Year 2, Semester 1**

- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit

**Year 2, Semester 2**

- Block B or Block C or Block D Unit
- Block B or Block C or Block D Unit
- Block B or Block C or Block D Unit
- Block B or Block C or Block D Unit

**Year 3, Semester 1**

- INB379 Game Project Design
- Block B or Block C or Block D Unit
- Block B or Block C or Block D Unit
- Block B or Block C or Block D Unit

**Year 3, Semester 2**

- INB380 Games Project
- Block B or Block C or Block D Unit
- Block B or Block C or Block D Unit
- Note: Coop Ed students replace INB380 with

INS011 and INS012

**Bachelor of Games & Interactive Entertainment Majors Course structure**

**Animation**

- KIB105 Animation and Motion Graphics
- KIB108 Animation History and Practices
- KIB225 Character Development, Conceptual Design and Animation Layout
- KIB203 Introduction to 3D Computer Graphics
- KIB325 Real-Time 3D Computer Graphics
- KIB316 Virtual Environments
- KVB105 Drawing for Design
- KVB106 Drawing for Animation

**Digital Media**

- KIB101 Visual Communication
- KIB102 Visual Interactions
- INB385 Multimedia Systems
- INB386 Advanced Multimedia Systems
- INB345 Mobile Devices
- KIB230 Interface and Information Design
- KIB309 Embodied Interactions
- KIB314 Tangible Media

**Game Design**

- INB281 Advanced Game Design
- INB280 Fundamentals of Game Design
- INB272 Interaction Design
- KIB201 Concept Development for Game Design and Interactive Media
- KIB202 Enabling Immersion
- KIB214 Design for Interactive Media
- AND Two units selected from the following:
- DEB201 Digital Communication
- DAB110 Architectural Design 1
- DTB101 Interior Design 1
- DNB101 Industrial Design 1

**Software Technologies\***

- \* Requirements for this Major is a SA or better in Queensland Maths B (or equivalent)
- INB270 Programming
- INB210 Databases
- INB250 Systems Architecture
- INB371 Data Structures and Algorithms
- INB381 Modelling and Animation Techniques
- INB382 Real Time Rendering Techniques
- INB370 Software Development
- MAB281 Mathematics for Computer Graphics

## SCIENCE AND TECHNOLOGY

OR null  
INB304 Special Topic 3

### Bachelor of Games & Interactive Entertainment Minors Course structure

Students select a Minor from the following

#### Animation

KIB105 Animation and Motion Graphics  
KVB105 Drawing for Design  
KVB106 Drawing for Animation  
KIB108 Animation History and Practices

#### Advanced Animation#

KIB212 Animation Studio 1: Preproduction  
KIB213 Animation Studio 2: CG Toolkit  
#Entry into this minor is limited to IT04 students enrolled in the Animation Major, who have completed at least 96 credit points of study, and have gained an average grade of 5.0 or above across the following units from the Animation Major: KIB105, KIB108, KVB105, KVB106.

#### Advanced Software Technologies #

INB365 Systems Programming  
INB372 Software Engineering Principles  
INB374 Enterprise Software Architecture  
INB382 Real Time Rendering Techniques  
OR null  
INB304 Special Topic 3  
# Only available to students doing the Software Technologies major

#### Digital Media

KIB101 Visual Communication  
KIB102 Visual Interactions  
INB385 Multimedia Systems  
INB386 Advanced Multimedia Systems

#### Entrepreneurship

BSB115 Management  
MGB223 Entrepreneurship and Innovation  
MGB324 Managing Business Growth  
Plus one from the following:  
BSB126 Marketing  
MGB200 Leading Organisations

#### Game Design

KIB201 Concept Development for Game Design and Interactive Media  
KIB202 Enabling Immersion  
INB280 Fundamentals of Game Design

INB281 Advanced Game Design  
OR null  
INB272 Interaction Design

#### Legal Issues

LWB141 Legal Institutions and Method  
LWB136 Contracts A  
Two units selected from the following  
LWB137 Contracts B  
LWB142 Law, Society and Justice  
LWB480 Media Law  
LWB482 Internet Law  
LWB486 Intellectual Property Law

#### Marketing

BSB126 Marketing  
Three units selected from the following  
AMB251 Innovation and Brand Management  
AMB240 Marketing Planning and Management  
AMB201 Marketing and Audience Research  
AMB359 Strategic Marketing

#### Mathematics for Games#

MAB100 Mathematical Sciences 1A  
MAB111 Mathematical Sciences 1B  
MAB112 Mathematical Sciences 1C  
MAB312 Linear Algebra  
# Students who have completed Maths C can substitute MAB100 with one of the following units: MAB311, MAB481 or MAB422

#### Mobile and Network Technologies

INB102 Emerging Technology  
INB251 Networks  
INB350 Internet Protocols and Services  
INB353 Wireless and Mobile Networks

#### Sound Design

KMB105 Music and Sound Technology  
KMB106 Music and Sound for Multimedia  
KMB107 Sound, Image, Text  
KMB108 Sound Recording and Acoustics

#### Software Technologies

INB270 Programming  
INB210 Databases  
INB250 Systems Architecture  
INB371 Data Structures and Algorithms  
This minor is not available to students who are undertaking the Software Technologies Major

#### Physics for Games

## SCIENCE AND TECHNOLOGY

MAB111	Mathematical Sciences 1B	INS353	CCNP 2: Building Multi Layered Switched Networks
PQB250	Mechanics and Electromagnetism	INS354	CCNP3: Building Multi Layered Switched Networks
PQB251	Waves and Optics	INS355	CCNP 4: Optimising Converged Networks
	Choose 1 from the following	INB306	Project 1
PQB450	Energy, Fields and Radiation	INB307	Project 2
PQB460	Astrophysics 1	INB308	Project 3
PCB593	Digital Image Processing	INB365	Systems Programming

### IT Elective List

#### IT Elective Units

INB123	Project Management Practice
INB221	Technology Management
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
INB313	Electronic Commerce Site Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
INB320	Business Process Modelling
INB321	Business Process Management
INB322	Information Systems Consulting
INB323	Smart Services
INB330	Information Management
INB331	Management Issues for Info Professionals
INB333	Information Programs
INB334	Information Issues and Values
INB335	Information Resources
INB340	Database Design
INB341	Software Development With Oracle
INB342	Enterprise Data Mining
INB350	Internet Protocols and Services
INB351	Computer Network Administration
INB352	Network Planning and Deployment
INB353	Wireless and Mobile Networks
INB370	Software Development
INB371	Data Structures and Algorithms
INB372	Software Engineering Principles
INB374	Enterprise Software Architecture
INB204	Special Topic 1
INB205	Special Topic 2
INB300	Professional Practice in IT
INB304	Special Topic 3
INB305	Special Topic 4
INS350	CCNA 1&2 Network Fundamentals and Routing
INS352	CCNP1: Building Scalable Internetworks
INS351	CCNA 3&4 Lan Switching

INB860	Computational Intelligence for Control and Embedded Systems
INB346	Enterprise 2.0
INB345	Mobile Devices
INB347	Web 2.0 Applications
INB334	Information Issues and Values

#### Potential Careers:

Animator, Computer Game Programmer, Computer Games Developer, Computer Systems Engineer, Multimedia Designer, Programmer, Project Developer, Project Manager, Software Engineer, Technical Officer, Web Designer.

## Bachelor of Games and Interactive Entertainment - Dean's Scholars Program (IT04)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,671 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Course coordinator:** Associate Professor Ruth Christie

**Campus:** Gardens Point

### Course Overview

The Dean's Scholars Program is an accelerated honours program allowing completion of the Bachelor of Games and Interactive Entertainment and an honours degree in three years instead of four years. This accelerated program is designed for students with an OP 1 or 2 (or equivalent), who can also demonstrate active involvement in their school and local community activities.

The Bachelor of Games and Interactive Entertainment gives you the opportunity to join the growing industry of digital entertainment and electronic games by acquiring expertise in the development of computer games and other forms of interactive media. The course has a strong foundation in both entertainment technology and creative skills. You can choose your primary area of study from Animation and Computational Arts, Digital Media, Game Design or Software Technologies.

You will gain experience in the whole process of game and interaction development, from identification and evaluation of ideas, creation of design concepts, critique of existing and potential products, analysis of cultural impact and industry trends, right through to the development and delivery of a final product.

### Who should apply?

The program is open to applicants currently undertaking Year 12 studies at a secondary school, and who achieve an OP 1 or 2 (or interstate equivalent). Applicants must be outstanding current, or returning from a gap year, Year 12 students who completed their Year 12 education in Australia.

### Financial Support

Domestic students offered a place in the Dean's Scholars Program will have their undergraduate HECS paid by the Faculty and those proceeding to Honours will also receive full HECS support.

International students will have one-third of their tuition fees paid by the faculty for the undergraduate and honours programs.

Students are responsible for all other costs associated with their program.

### OP Guarantee

The OP Guarantee does not apply to this program.

### Deferment

QUT's deferment policy does not apply to this course.

### Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Students wishing to participate in the Cooperative Education Program should be aware that they will not receive financial support as a Dean's Scholar for the duration of the placement.

Find out more about the Cooperative Education Program.

### Professional Recognition

As a graduate of the Dean's Scholars Program you will be qualified for professional accreditation and employment in fields relevant to your specialisation.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code

### Further Information

Please contact the course coordinator, ASPRO Ruth Christie (07) 3138 2782 or enquiry.scitech@qut.edu.au

### Bachelor of Games and Interactive Entertainment

#### Year 1, Semester 1

INB180 Computer Games Studies

INB104 Building IT Systems

INB103 Industry Insights

INB204 Special Topic 1

#### Year 1, Semester 2

INB181 Introduction to Games Production  
Block B or Block C Unit or Block D Unit

Block B or Block C Unit or Block D Unit

Block B or Block C Unit or Block D Unit

#### Year 2, Semester 1

Block B or Block C Unit or Block D Unit

Block B or Block C Unit or Block D Unit

Block B or Block C Unit or Block D Unit

Block B or Block C Unit or Block D Unit



Block B or Block C Unit or Block D Unit

**Year 2, Semester 2**

Block B or Block C or Block D Unit

Block B or Block C or Block D Unit

Block B or Block C or Block D Unit

Block B or Block C or Block D Unit

INB379 Game Project Design

**Year 2, Summer**

INB380 Games Project

**Year 3, Semester 1**

Block B or Block C or Block D Unit

Block B or Block C or Block D Unit

Block B or Block C or Block D Unit

INN Honours Elective

**Year 3, Semester 2**

INN700 Introduction To Research

INN401 Honours Dissertation 1

INN Honours Elective

INN Honours Elective

**Year 3, Summer**

INN402 Honours Dissertation 2

INN403 Honours Dissertation 3

INN404 Honours Dissertation 4

**Bachelor of Games & Interactive Entertainment Majors  
Course structure**

**Animation**

KIB105 Animation and Motion Graphics

KIB108 Animation History and Practices

KIB225 Character Development, Conceptual Design and Animation Layout

KIB203 Introduction to 3D Computer Graphics

KIB325 Real-Time 3D Computer Graphics

KIB316 Virtual Environments

KVB105 Drawing for Design

KVB106 Drawing for Animation

**Digital Media**

KIB101 Visual Communication

KIB102 Visual Interactions

INB385 Multimedia Systems

INB386 Advanced Multimedia Systems

INB345 Mobile Devices

KIB230 Interface and Information Design

KIB309 Embodied Interactions

KIB314 Tangible Media

**Game Design**

INB281 Advanced Game Design

INB280 Fundamentals of Game Design

INB272 Interaction Design

KIB201 Concept Development for Game Design and Interactive Media

KIB202 Enabling Immersion

KIB214 Design for Interactive Media

AND Two units selected from the following:

DEB201 Digital Communication

DAB110 Architectural Design 1

DTB101 Interior Design 1

DNB101 Industrial Design 1

**Software Technologies\***

\* Requirements for this Major is a SA or better in Queensland Maths B (or equivalent)

INB270 Programming

INB210 Databases

INB250 Systems Architecture

INB371 Data Structures and Algorithms

INB381 Modelling and Animation Techniques

INB382 Real Time Rendering Techniques

INB370 Software Development

MAB281 Mathematics for Computer Graphics

OR null

INB304 Special Topic 3

**Bachelor of Games & Interactive Entertainment Minors  
Course structure**

Students select a Minor from the following

**Animation**

KIB105 Animation and Motion Graphics

KVB105 Drawing for Design

KVB106 Drawing for Animation

KIB108 Animation History and Practices

**Advanced Animation#**

KIB212 Animation Studio 1: Preproduction

KIB213 Animation Studio 2: CG Toolkit

#Entry into this minor is limited to IT04 students enrolled in the Animation Major, who have completed at least 96 credit points of study, and have gained an average grade of 5.0 or above across the following units from the Animation Major: KIB105, KIB108, KVB105, KVB106.

**Advanced Software Technologies #**

INB365 Systems Programming

INB372 Software Engineering Principles

## SCIENCE AND TECHNOLOGY

INB374	Enterprise Software Architecture
INB382	Real Time Rendering Techniques
OR	null
INB304	Special Topic 3
	# Only available to students doing the Software Technologies major

### Digital Media

KIB101	Visual Communication
KIB102	Visual Interactions
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems

### Entrepreneurship

BSB115	Management
MGB223	Entrepreneurship and Innovation
MGB324	Managing Business Growth
	Plus one from the following:
BSB126	Marketing
MGB200	Leading Organisations

### Game Design

KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion
INB280	Fundamentals of Game Design
INB281	Advanced Game Design
OR	null
INB272	Interaction Design

### Legal Issues

LWB141	Legal Institutions and Method
LWB136	Contracts A
	Two units selected from the following
LWB137	Contracts B
LWB142	Law, Society and Justice
LWB480	Media Law
LWB482	Internet Law
LWB486	Intellectual Property Law

### Marketing

BSB126	Marketing
	Three units selected from the following
AMB251	Innovation and Brand Management
AMB240	Marketing Planning and Management
AMB201	Marketing and Audience Research
AMB359	Strategic Marketing

### Mathematics for Games#

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B

MAB112	Mathematical Sciences 1C
MAB312	Linear Algebra
	# Students who have completed Maths C can substitute MAB100 with one of the following units: MAB311, MAB481 or MAB422

### Mobile and Network Technologies

INB102	Emerging Technology
INB251	Networks
INB350	Internet Protocols and Services
INB353	Wireless and Mobile Networks

### Sound Design

KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics

### Software Technologies

INB270	Programming
INB210	Databases
INB250	Systems Architecture
INB371	Data Structures and Algorithms

This minor is not available to students who are undertaking the Software Technologies Major

### Physics for Games

MAB111	Mathematical Sciences 1B
PQB250	Mechanics and Electromagnetism
PQB251	Waves and Optics
	Choose 1 from the following
PQB450	Energy, Fields and Radiation
PQB460	Astrophysics 1
PCB593	Digital Image Processing

### Potential Careers:

Animator, Computer Game Programmer, Computer Games Developer, Multimedia Designer, Programmer, Software Engineer, Web Designer.

## Bachelor of Corporate Systems Management (IT06)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059712C

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,801 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 416301

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Course coordinator:** Dr Taizan Chan

**Campus:** Gardens Point

### Course Overview

The Bachelor of Corporate Systems Management will give students the skills and knowledge to identify and communicate business system needs, select the right information systems and integrate these systems into organisations to improve business performance.

The course is industry relevant and flexible, with the option to focus studies on areas such as IT management, enterprise systems, IT consulting, business process engineering, and knowledge management. Students will learn about, and come to understand, the interrelationship of information technology, business and client relations.

### Career Outcomes

The professional skills gained from the Bachelor of Corporate Systems Management are applicable across all business domains. Students will gain knowledge and an understanding of how to work with people and clients, operations, systems and production, while learning how to apply a strategic focus in a management role.

As a graduate, students can expect to work as a business analyst or consultant, enterprise architect, information or knowledge strategist, ICT project manager or IT infrastructure manager.

### Scholarships

If you wish to enrol in the Bachelor of Information Technology, you may like to consider our Dean's Scholars Program for OP1-2 students. If you are a female high school student, you may also apply for our *ago* for IT *gURL* merit scholarships.

Find out more about the range of scholarships available.

### Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### Professional Recognition

Recognition of the course by the Australian Computer Society (ACS) will be sought during 2007.

### Credit for Previous Study

Domestic and international applicants may claim credit for part of the degree, on the basis of completed or partially completed studies, related to the Bachelor of IT.

International students can access advanced standing arrangements on QUT's international site.

Domestic applicants should view the credit information on the Student Services site.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances. Find out more on deferment.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the *Translation Unit Codes* column you are not permitted to enrol in the listed new code.

### Further Information

For further information about this course, please contact the Course Co-ordinator Dr Taizan Chan (07)3138 2782 or [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

### Bachelor of Corporate Systems Management

#### Course Structure

## SCIENCE AND TECHNOLOGY

### Year 1, Semester 1

INB103	Industry Insights
INB120	Corporate Systems
INB101	Impact of IT
INB122	Organisational Databases

### Year 1, Semester 2

BSB115	Management
INB123	Project Management Practice
INB124	Information Systems Development Block B Unit

### Year 2, Semester 1

INB220	Business Analysis
INB221	Technology Management
MGB223	Entrepreneurship and Innovation Block B Unit

### Year 2, Semester 2

BSB126	Marketing
INB830	Web Sites For Electronic Commerce Block B Unit Block B Unit

### Year 3, Semester 1

INB312	Enterprise Systems Applications
INB322	Information Systems Consulting Block B Unit Block B Unit

### Year 3, Semester 2

INB320	Business Process Modelling
INB325	Corporate Systems Management Project Block B Unit Block B Unit

### Block B: Complementary Studies

Students select unit set(s) from within the School of IT or from those offered by other Faculties at QUT. Alternatively, students may undertake eight elective units with the approval of the Course Coordinator.

### Information Management/Information Technology Management

INB312	Enterprise Systems Applications
INB335	Information Resources

### Adult and Community Learning

SPB100	Introduction to Adult Learning and Development
SPB102	Professional Communication in Adult Learning Contexts

### Finance

BSB113	Economics
BSB123	Data Analysis
EFB101	Data Analysis for Business
EFB102	Economics 2
EFB201	Financial Markets
EFB210	Finance 1
EFB307	Finance 2
EFB312	International Finance

### Business Systems Engineering

INB210	Databases
INB270	Programming
INB311	Enterprise Systems Intermediate Level IT Elective

### Creative Industries Management

KTB061	Creative Industries Management
KTB062	Creative Industries Events and Festivals
KTB104	Performance Innovation
KTB207	Staging Australia

### Construction Management - Administration

UDB101	Stewardship of Land
UDB104	Urban Development Economics
UDB110	Residential Construction and Engineering
UDB111	Engineering Construction Materials

### Databases

INB210	Databases
INB270	Programming
INB340	Database Design
INB342	Enterprise Data Mining Intermediate Level IT Elective

### Forensics

BSB212	Electronic Business Applications
BSB213	Governance Issues in E-Business
BSB314	E-Business Intelligence
INB210	Databases
INB271	The Web
INB311	Enterprise Systems
INB342	Enterprise Data Mining

### Entrepreneurship

AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management

### Human Resource Management

MGB207	Human Resource Issues and Strategy
MGB211	Organisational Behaviour

MGB314 Organisational Consulting and Change

**International Studies**

- HHB107 World Regions
- HHB223 Islam and Islamic Societies
- HHB263 Politics Of Globalisation

**Law**

- LWB136 Contracts A
- LWB137 Contracts B
- LWB141 Legal Institutions and Method
- LWB142 Law, Society and Justice
- LWB144 Laws and Global Perspectives
- LWB482 Internet Law
- LWB484 Electronic Commerce and Technology Contracts

**Management**

- MGB210 Managing Operations
- MGB211 Organisational Behaviour
- MGB220 Business Research Methods
- MGB222 Managing Organisations
- MGB309 Strategic Management
- MGB334 Managing in a Changing Environment

**Marketing**

- AMB200 Consumer Behaviour
- AMB201 Marketing and Audience Research
- AMB240 Marketing Planning and Management
- AMB241 E-Marketing Strategies
- AMB341 Strategic Marketing

**Organisational Psychology**

- PYB007 Interpersonal Processes and Skills
- PYB012 Psychology
- PYB205 Social Psychology
- PYB302 Industrial and Organisational Psychology

**Public Health**

- PUB251 Contemporary Public Health
- PUB326 Epidemiology
- PUB329 Foundations of Health Studies and Health Behaviour
- PUB406 Health Promotion Strategies

**Intermediate Level Electives**

- INB120 Corporate Systems
- INB220 Business Analysis
- INB255 Security
- INB272 Interaction Design  
Or, an INB300 level unit as approved by the course coordinator

**IT Elective List**

**IT Elective Units**

- INB123 Project Management Practice
- INB221 Technology Management
- INB311 Enterprise Systems
- INB312 Enterprise Systems Applications
- INB313 Electronic Commerce Site Development
- INB373 Web Application Development
- INB374 Enterprise Software Architecture
- INB385 Multimedia Systems
- INB386 Advanced Multimedia Systems
- INB320 Business Process Modelling
- INB321 Business Process Management
- INB322 Information Systems Consulting
- INB323 Smart Services
- INB330 Information Management
- INB331 Management Issues for Info Professionals
- INB333 Information Programs
- INB334 Information Issues and Values
- INB335 Information Resources
- INB340 Database Design
- INB341 Software Development With Oracle
- INB342 Enterprise Data Mining
- INB350 Internet Protocols and Services
- INB351 Computer Network Administration
- INB352 Network Planning and Deployment
- INB353 Wireless and Mobile Networks
- INB370 Software Development
- INB371 Data Structures and Algorithms
- INB372 Software Engineering Principles
- INB374 Enterprise Software Architecture
- INB204 Special Topic 1
- INB205 Special Topic 2
- INB300 Professional Practice in IT
- INB304 Special Topic 3
- INB305 Special Topic 4
- INS350 CCNA 1&2 Network Fundamentals and Routing
- INS352 CCNP1: Building Scalable Internetworks
- INS351 CCNA 3&4 Lan Switching
- INS353 CCNP 2: Building Multi Layered Switched Networks
- INS354 CCNP3: Building Multi Layered Switched Networks
- INS355 CCNP 4: Optimising Converged Networks
- INB306 Project 1
- INB307 Project 2

INB308	Project 3
INB365	Systems Programming
INB355	Cryptology and Protocols
INB860	Computational Intelligence for Control and Embedded Systems
INB346	Enterprise 2.0
INB345	Mobile Devices
INB347	Web 2.0 Applications
INB334	Information Issues and Values

**Potential Careers:**

Business Analyst, Database Manager, Electronic Commerce Developer, Health Information Manager, Information Officer, Internet Professional, Manager, Programmer, Project Developer, Project Manager, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer, Systems Trainer, Technical Officer, Technology Transfer Officer.

## **Bachelor of Corporate Systems Management - Dean's Scholars Program (IT06)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,801 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Course coordinator:** Dr Taizan Chan

**Campus:** Gardens Point

### **Course Overview**

The Dean's Scholars Program is an accelerated honours program allowing completion of the Bachelor of Corporate Systems Management and an honours degree in three years instead of four years. This accelerated program is designed for students with an OP 1 or 2 (or equivalent), who can also demonstrate active involvement in their school and local community activities.

The Bachelor of Corporate Systems Management is an industry-relevant course designed to help you understand the interrelationships between information, technology, business and people. The information professional of the future understands the benefits that cutting-edge technology can deliver. You can add value by helping organisations understand and meet their information challenges.

The course is designed to develop the knowledge and skills you need to understand and communicate business needs, select the right systems and harness these systems to improve business performance for organisations.

### **Who should apply?**

The program is open to applicants currently undertaking Year 12 studies at a secondary school, and who achieve an OP 1 or 2 (or interstate equivalent). Applicants must be outstanding current, or returning from a gap year, Year 12 students who completed their Year 12 education in Australia.

### **Financial Support**

Domestic students offered a place in the Dean's Scholars Program will have their undergraduate HECS paid by the Faculty and those proceeding to Honours will also receive full HECS support.

International students will have one-third of their tuition fees paid by the faculty for the undergraduate and honours programs.

Students are responsible for all other costs associated with their program.

### **OP Guarantee**

The OP Guarantee does not apply to this program.

### **Deferment**

QUT's deferment policy does not apply to this course.

### **Cooperative Education Program**

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree.

Find out more about the Cooperative Education Program.

### **Professional Recognition**

As a graduate of the Dean's Scholars Program you will be qualified for professional accreditation and employment in fields relevant to your specialisation.

### **Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### **Bachelor of Corporate Systems Management**

#### **Year 1, Semester 1**

INB103	Industry Insights
INB120	Corporate Systems
INB101	Impact of IT
INB122	Organisational Databases

#### **Year 1, Semester 2**

BSB115	Management
INB123	Project Management Practice
INB124	Information Systems Development Block B Unit

#### **Year 2, Semester 1**

INB220	Business Analysis
INB221	Technology Management
MGB223	Entrepreneurship and Innovation Block B Unit

#### **Year 2, Semester 2**

INB830	Web Sites For Electronic Commerce
BSB126	Marketing Block B Unit Block B Unit

#### **Year 2, Summer**

INB325	Corporate Systems Management Project
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#### **Year 3, Semester 1**

- INB312 Enterprise Systems Applications  
INB322 Information Systems Consulting  
Block B Unit  
Block B Unit  
Honours Coursework Elective

**Year 3, Semester 2**

- INN700 Introduction To Research  
Honours Coursework Elective  
Honours Coursework Elective  
INN401Â? Honours Dissertation 1Â?Â?

**Year 3, Summer**

- INN402 Honours Dissertation 2  
INN403 Honours Dissertation 3  
INN404 Honours Dissertation 4

**Block B Elective**

Students select unit set(s) from within the Faculty of IT or from those offered by other Faculties at QUT. Alternatively, students may undertake eight elective units with the approval of the Course Coordinator.

**Potential Careers:**

Business Analyst, Computer Systems Engineer, Database Manager, Information Officer, Internet Professional, Manager, Network Administrator, Network Manager, Project Manager, Systems Analyst, Systems Manager, Systems Programmer, Systems Trainer, Web Designer.



## Bachelor of Corporate Systems Management/Bachelor of Information Technology (IT07)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 063028M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$4,022 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 416932

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA), Maths A, B or C (4,SA)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Richard Thomas (BIT), Dr Taizan Chan (CSM)

**Campus:** Gardens Point

### Study Areas

IT07 will not have nominated majors and minors and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, IT07 will have specialisations. The specialisation areas that will be available for students will include:

• Business Process Management

• Data Warehousing

• Digital Societies

• Enterprise Systems

• Information Management

• Network Systems

• Software Engineering

• Web Technologies

### Course Description

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you

receive first-hand industry experience.

### Entry Requirements

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: B or C

Secondary Fields: B or C

OP Guarantee: Yes

### International Students

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

### Pathways to Further Studies

In 2001, the Faculty introduced an accelerated Honours program to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

### Cooperative Education

Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### IT07- Bachelor of Corporate Systems Management/ Bachelor of Information Technology

IT07 Course Outline

**Year 1, Semester 1**

INB120	Corporate Systems
INB122	Organisational Databases
INB101	Impact of IT
INB102	Emerging Technology

**Year 1, Semester 2**

INB123	Project Management Practice
BSB115	Management
INB103	Industry Insights
INB104	Building IT Systems

**Year 2, Semester 1**

INB220	Business Analysis
BSB126	Marketing
	IT Breadth Option
	IT Breadth Option

**Year 2, Semester 2**

INB124	null
MGB223	Entrepreneurship and Innovation
	IT Breadth Option
	IT Breadth Option

**Year 3, Semester 1**

INB322	Information Systems Consulting
INB221	Technology Management
INB201	Scalable Systems Development
	Special Option

**Year 3, Semester 2**

INB300	Professional Practice in IT
INB830	Web Sites For Electronic Commerce
	General Elective
	Special Option

**Year 4, Semester 1**

INB312	Enterprise Systems Applications
INB325	Corporate Systems Management Project
INB301	The Business of IT
	Special Option

**Year 4, Semester 2**

INB320	Business Process Modelling
INB330	Information Management
INB302	Capstone Project
	Special Option

**IT Breadth Option Unit List**

**IT Breadth Option Units**

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

INB120	Corporate Systems
INB210	Databases
INB220	Business Analysis
INB250	Systems Architecture
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

**IT Specialisation Option Unit List**

**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1.	Enterprise Systems:
INB123	Project Management Practice
INB221	Technology Management
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
2.	Web Technologies:
INB313	Electronic Commerce Site Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
3.	Business Process Management:
INB320	Business Process Modelling
INB321	Business Process Management
INB322	Information Systems Consulting
INB323	Smart Services
4.	Information Management:
INB330	Information Management
INB331	Management Issues for Info Professionals
INB332	Information Retrieval
INB333	Information Programs
INB334	Information Issues and Values
INB335	Information Resources
5.	Data Warehousing:
INB340	Database Design
INB341	Software Development With Oracle
INB342	Enterprise Data Mining
INB343	Advanced Data Mining and Data Warehousing

- 6. Network Systems:
  - INB350 Internet Protocols and Services
  - INB351 Computer Network Administration
  - INB352 Network Planning and Deployment
  - INB353 Wireless and Mobile Networks
- 7. Software Engineering:
  - INB370 Software Development
  - INB371 Data Structures and Algorithms
  - INB372 Software Engineering Principles
  - INB374 Enterprise Software Architecture
- 8. Ungrouped:
  - INB204 Special Topic 1
  - INB205 Special Topic 2
  - INB304 Special Topic 3
  - INB305 Special Topic 4
  - INB306 Project 1
  - INB307 Project 2
  - INB308 Project 3
  - INB355 Cryptology and Protocols
  - INB365 Systems Programming
  - INB860 Computational Intelligence for Control and Embedded Systems
- 9. Digital Environments:
  - INB345 Mobile Devices
  - INB346 Enterprise 2.0
  - INB347 Web 2.0 Applications
  - INB334 Information Issues and Values

## **Bachelor of Corporate Systems Management/Bachelor of Information Technology (IT08)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 063028M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,785 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**International Entry:** February

**QTAC code:** 416932

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**Course coordinator:** Richard Thomas, Dr Taizan Chan

**Campus:** Gardens Point

### **Course discontinued**

The Faculty of Science and Technology has discontinued this course and only IT08 continuing students can enrol. Please contact enquiry.scitech@qut.edu.au for any enquiries.

### **Course overview**

In this double degree students complete the requirements for two separate degrees in four years. The course consists of units in both corporate systems management and information technology. In the corporate systems management component students are taught the interrelationship between information, technology, business and people. This component develops the knowledge and skills needed to understand and communicate business needs, select the right systems and integrate these systems to improve business performance. In the information technology component students complete a set of core units integral to all information and technology professionals and then select units in a specialised area of information technology. Full time students can take part in the Cooperative Education Program, offering one year paid industry placement and credit towards their degree (subject to satisfying eligibility requirements).

### **Cooperative Education Program**

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### **Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### **Further Information**

Please contact the Course Co-ordinator Richard Thomas - (07)3138 2782 or enquiry.scitech@qut.edu.au

## **Bachelor of Corporate Systems Management/ Bachelor of Information Technology**

### **Course Structure 2009 (Continuing Students Only)**

This course is discontinued as of 2009 and is only available to continuing students.

#### **Year 1, Semester 1**

INB120	Corporate Systems
INB122	Organisational Databases
INB103	Industry Insights
INB250	Systems Architecture

#### **Year 1, Semester 2**

INB123	Project Management Practice
BSB115	Management
INB210	Databases
INB104	Building IT Systems

#### **Year 2, Semester 1**

INB101	Impact of IT
BSB126	Marketing
INB270	Programming Intermediate Level IT Elective

#### **Year 2, Semester 2**

INB124	Information Systems Development
MGB223	Entrepreneurship and Innovation
INB251	Networks
INB271	The Web

#### **Year 3, Semester 1**

INB312	Enterprise Systems Applications
INB220	Business Analysis
INB221	Technology Management IT Elective Unit

#### **Year 3, Semester 2**

INB320	Business Process Modelling General Elective IT Elective Unit IT Elective Unit
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#### **Year 4, Semester 1**

INB322	Information Systems Consulting
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## SCIENCE AND TECHNOLOGY

INB335	Information Resources	INB304	Special Topic 3
INB301	The Business of IT IT Elective Unit	INB305	Special Topic 4
<b>Year 4, Semester 4</b>		INS350	CCNA 1&2 Network Fundamentals and Routing
EITHER	null	INS352	CCNP1: Building Scalable Internetworks
INB302	Capstone Project	INS351	CCNA 3&4 Lan Switching
OR	null	INS353	CCNP 2: Building Multi Layered Switched Networks
INB325	Corporate Systems Management Project	INS354	CCNP3: Building Multi Layered Switched Networks
AND	The following three units: General Elective IT Elective Unit IT Elective Unit	INS355	CCNP 4: Optimising Converged Networks
		INB306	Project 1
		INB307	Project 2
		INB308	Project 3

### IT Elective List

#### IT Elective Units

INB123	Project Management Practice	INB860	Computational Intelligence for Control and Embedded Systems
INB221	Technology Management	INB346	Enterprise 2.0
INB311	Enterprise Systems	INB345	Mobile Devices
INB312	Enterprise Systems Applications	INB347	Web 2.0 Applications
INB313	Electronic Commerce Site Development	INB334	Information Issues and Values
INB373	Web Application Development		
INB374	Enterprise Software Architecture		
INB385	Multimedia Systems		
INB386	Advanced Multimedia Systems		
INB320	Business Process Modelling		
INB321	Business Process Management		
INB322	Information Systems Consulting		
INB323	Smart Services		
INB330	Information Management		
INB331	Management Issues for Info Professionals		
INB333	Information Programs		
INB334	Information Issues and Values		
INB335	Information Resources		
INB340	Database Design		
INB341	Software Development With Oracle		
INB342	Enterprise Data Mining		
INB350	Internet Protocols and Services		
INB351	Computer Network Administration		
INB352	Network Planning and Deployment		
INB353	Wireless and Mobile Networks		
INB370	Software Development		
INB371	Data Structures and Algorithms		
INB372	Software Engineering Principles		
INB374	Enterprise Software Architecture		
INB204	Special Topic 1		
INB205	Special Topic 2		
INB300	Professional Practice in IT		

## Bachelor of Corporate Systems Management/Bachelor of Games and Interactive Entertainment (IT09)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 063029K

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,785 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 416912

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**Course coordinator:** ASPRO Ruth Christie, Taizan Chan

**Campus:** Gardens Point and Kelvin Grove

### Course overview

In this double degree students complete the requirements for two separate degrees in four years. The course consists of units in both corporate systems management and games and interactive entertainment. In the corporate systems management component students are taught the interrelationship between information, technology, business and people. This component develops the knowledge and skills needed to understand and communicate business needs, select the right systems and integrate these systems to improve business performance. In the games and interactive entertainment component students complete core units in the basics of design, games studies, professional skills and programming and then choose a major from the list below. In final year, students participate in a major group project to produce a significant piece of work using PC, mobile devices, consoles or virtual reality. Full time students can take part in the Cooperative Education Program, offering one year paid industry placement and credit towards their degree (subject to satisfying eligibility requirements).

Majors: Animation and computational arts; digital media; game design; and software technologies.

### Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### Futher Information

Please contact the Course Co-ordinator ASPRO Ruth Christie (07)3138 2782 or enquiry.scitech@qut.edu.au

### IT09 Course Structure

#### Year 1, Semester 1

INB120	Corporate Systems
INB103	Industry Insights
INB180	Computer Games Studies
INB204	Special Topic 1

#### Year 1, Semester 2

BSB115	Management
INB104	Building IT Systems
INB123	Project Management Practice
INB181	Introduction to Games Production

#### Year 2, Semester 1

INB101	Impact of IT
INB122	Organisational Databases
	Games & Interactive Entertainment Major Unit
	Games & Interactive Entertainment Major Unit

#### Year 2, Semester 2

INB124	Information Systems Development
INB830	Web Sites For Electronic Commerce
	Games & Interactive Entertainment Major Unit
	Games & Interactive Entertainment Major Unit

#### Year 3, Semester 1

INB220	Business Analysis
INB221	Technology Management
	Games & Interactive Entertainment Major Unit
	Games & Interactive Entertainment Major Unit

#### Year 3, Semester 2

MGB223	Entrepreneurship and Innovation
INB301	The Business of IT
	Games & Interactive Entertainment Major Unit
	Games & Interactive Entertainment Major Unit

#### Year 4, Semester 1

INB379	Game Project Design
INB322	Information Systems Consulting
INB312	Enterprise Systems Applications
INB325	Corporate Systems Management Project
	Or
	IT Elective Unit

#### Year 4, Semester 2

INB380	Games Project
INB320	Business Process Modelling
	Games & Interactive Entertain Major Unit

### Bachelor of Games & Interactive Entertainment Majors

**Course structure**

**Animation**

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB225	Character Development, Conceptual Design and Animation Layout
KIB203	Introduction to 3D Computer Graphics
KIB325	Real-Time 3D Computer Graphics
KIB316	Virtual Environments
KVB105	Drawing for Design
KVB106	Drawing for Animation

**Digital Media**

KIB101	Visual Communication
KIB102	Visual Interactions
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
INB345	Mobile Devices
KIB230	Interface and Information Design
KIB309	Embodied Interactions
KIB314	Tangible Media

**Game Design**

INB281	Advanced Game Design
INB280	Fundamentals of Game Design
INB272	Interaction Design
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion
KIB214	Design for Interactive Media
AND	Two units selected from the following:
DEB201	Digital Communication
DAB110	Architectural Design 1
DTB101	Interior Design 1
DNB101	Industrial Design 1

**Software Technologies\***

\* Requirements for this Major is a SA or better in Queensland Maths B (or equivalent)

INB270	Programming
INB210	Databases
INB250	Systems Architecture
INB371	Data Structures and Algorithms
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques
INB370	Software Development
MAB281	Mathematics for Computer Graphics
OR	null
INB304	Special Topic 3

## University Diploma in Information Technology (IT10)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 025283M

**Course duration (full-time):** 2 semesters

**International Fees (per semester):** 2009: \$7,725 (indicative) per semester (*subject to annual review*)

**International Entry:** February, June and October

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Elizabeth McDade

**Campus:** Kelvin Grove

### Abbreviation

UnivDiplInfTech

### Entry requirements - Academic

Successful completion of senior high school with the required grades. Students can find more country specific entry requirements at the following web site. <http://www.international.qut.edu.au/apply/howtoapply/entryreqs/academic.jsp>

### Entry Requirements - English language

Queensland Senior English (Low Achievement) or IELTS 5.5 with no sub-score less than 5.0 or TOEFL iBT Overall score of 69 (at least 18 in writing and reading and 17 or more in listening and speaking) or TOEFL 525 (paper) or TOEFL 193 (CBT) or equivalent, or successful completion of the EAP program. (N.B. Students should also check visa requirements).

### Description

The University Diploma in Information Technology, which has intakes for international students in February, June and October, is equivalent to the first year of the Bachelor of Information Technology. In this program, students study six first year faculty core units as well as two units of Communication which have been designed to support their other core units. Students who successfully complete these units earn full academic credit for eight units towards their degree. Graduates articulate to the second year of the Bachelor of Technology. Small lectures and tutorials, additional workshops and the support of Language and Welfare Advisers provide an excellent learning environment.

### Course Completion

Students must obtain at least a grade of 4 (Pass) in all units.

### Progression

Requirements for progression to the second year of QUT Bachelor of Information Technology:

- i) fulfil the Diploma course requirements,
- ii) a minimum Grade Point Average (GPA) of 4, and
- iii) an IELTS score of 6.5 or its equivalent.

### IT10 - University Diploma in InfoTech (Full-time course structure)

#### Semester One

ITD001 Problem Solving and Programming

ITD004 Database Systems

ITD005 Systems Architecture

QCD120 Professional Communication 1

NOTE: ITD004 & ITD005 are offered in ALTERNATE semesters

#### Semester Two

IND102 Emerging Technology

IND210 Databases

IND270 Programming

QCD220 Professional Communication 2

NOTE: IND102 & IND210 are offered in ALTERNATE semesters

### Potential Careers:

Academic, Computer Games Developer, Computer Salesperson/Marketer, Computer Systems Engineer, Data Communications Specialist, Database Manager, Digital Composer, Educator, Electronic Commerce Developer, Information Security Specialist, Internet Professional, Multimedia Designer, Network Administrator, Network Manager, Programmer, Public Servant, Secondary School Teacher, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer, Systems Trainer, TAFE Teacher, Teacher, Technical Officer, Trainer, Web Designer.



## Bachelor of Information Technology (IT22)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 012656E

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**QTAC code:** 416801

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Course coordinator:** Richard Thomas

**Campus:** Gardens Point

### Course Information

From semester one, 2009 this course will not be available for commencing students. IT22 will only be available for continuing students. New students - please refer to IT23.

### Course Overview

A Bachelor of Information Technology will start you on a challenging and rewarding career path facing the changes brought about by evolving global innovations. You will have the flexibility in your course to complement your skills and knowledge with a cross-section of study areas from other disciplines and faculties.

This course offers you a wide range of options to build your information technology skill set and develop complementary skills from other professional disciplines. You will gain a strong theoretical and practical foundation to advance your career aspirations, choosing from compact and focused specialisations allowing you to hone your skills in an advanced area of information technology and other professions.

### Scholarships

If you wish to enrol in the Bachelor of Information Technology, you may like to consider our Dean's Scholars Program for OP1-2 students. If you are a female high school student, you may also apply for our *go for IT gURL* merit scholarships.

Find out more about the range of scholarships available.

### Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry

placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### Professional Recognition

Graduates of the Bachelor of Information Technology meet the knowledge requirement for admission to the Australian Computer Society (ACS) as members.

### Credit for Previous Study

Domestic and international applicants may claim credit for part of the degree, on the basis of completed or partially completed studies, related to the Bachelor of IT.

International students can access advanced standing arrangements on QUT's international site.

Domestic applicants should view the credit information on the Student Services site.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances. Find out more on deferment.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the *Translation Unit Codes* column you are not permitted to enrol in the listed new code.

### Further Information

Please contact the Course Co-ordinator Mr Richard Thomas(07)3138 2782 or [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

## Bachelor of Information Technology

### Course Structure

From semester one, 2009 this course will not be available for commencing students. IT22 will only be available for continuing students. New students - please refer to IT23. Please contact [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) for any enquiries.

The course structure consists of 10 IT Core Studies Units (Block A), 6 Major Units (Block

B) if applicable, and 8 Complementary Studies Area Units (Block C). For those students who choose the Generic No Major option, students replace the major units with any 6 ITBxxx units provided they meet the prerequisites.

Eight (8) Block A units are completed in the first year, while the remaining two (2) Block A units are completed later in the course.

Block C Complementary Studies Area (8 units): Students choose the composition which may include: a second IT Major (6 units) or an approved minor (4 units) and 4 electives or 8 specified electives as approved by the Course Coordinator.

Students can choose any 6 INB--- units (subject to prerequisite eligibility) from the Information Technology Undergraduate Elective/Options List as found at the below URL.

[http://www.studentservices.qut.edu.au/pdfs/IT\\_elective\\_list.pdf](http://www.studentservices.qut.edu.au/pdfs/IT_elective_list.pdf)

**Recommended Core Unit Progression**

**Year 1, Semester 1**

- INB104 Building IT Systems
- INB103 Industry Insights
- INB210 Databases
- INB250 Systems Architecture

**Year 1, Semester 2**

- INB270 Programming
- INB251 Networks
- INB271 The Web

Choose one unit from: Intermediate Level Elective list. This choice will replace ITB008 from 2009 course summary.

**Year 2, Semester 1**

- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit

**Year 2, Semester 2**

- INB301 The Business of IT
- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit

**Year 3, Semester 1**

- INB302 Capstone Project
- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit

**Year 3, Semester 2**

- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit

**No Major Options**

**IT Elective List**

**IT Elective Units**

- INB123 Project Management Practice
- INB221 Technology Management
- INB311 Enterprise Systems
- INB312 Enterprise Systems Applications
- INB313 Electronic Commerce Site Development
- INB373 Web Application Development
- INB374 Enterprise Software Architecture
- INB385 Multimedia Systems
- INB386 Advanced Multimedia Systems
- INB320 Business Process Modelling
- INB321 Business Process Management
- INB322 Information Systems Consulting
- INB323 Smart Services
- INB330 Information Management
- INB331 Management Issues for Info Professionals
- INB333 Information Programs
- INB334 Information Issues and Values
- INB335 Information Resources
- INB340 Database Design
- INB341 Software Development With Oracle
- INB342 Enterprise Data Mining
- INB350 Internet Protocols and Services
- INB351 Computer Network Administration
- INB352 Network Planning and Deployment
- INB353 Wireless and Mobile Networks
- INB370 Software Development
- INB371 Data Structures and Algorithms
- INB372 Software Engineering Principles
- INB374 Enterprise Software Architecture
- INB204 Special Topic 1
- INB205 Special Topic 2
- INB300 Professional Practice in IT
- INB304 Special Topic 3
- INB305 Special Topic 4
- INS350 CCNA 1&2 Network Fundamentals and Routing
- INS352 CCNP1: Building Scalable Internetworks
- INS351 CCNA 3&4 Lan Switching
- INS353 CCNP 2: Building Multi Layered Switched

## SCIENCE AND TECHNOLOGY

	Networks
INS354	CCNP3: Building Multi Layered Switched Networks
INS355	CCNP 4: Optimising Converged Networks
INB306	Project 1
INB307	Project 2
INB308	Project 3
INB365	Systems Programming
INB355	Cryptology and Protocols
INB860	Computational Intelligence for Control and Embedded Systems
INB346	Enterprise 2.0
INB345	Mobile Devices
INB347	Web 2.0 Applications
INB334	Information Issues and Values

### Intermediate Level Electives

#### Intermediate Level Electives

INB120	Corporate Systems
INB220	Business Analysis
INB255	Security
INB272	Interaction Design
	OR
	an INB300 level unit as approved by the course coordinator

### Information Systems Major

#### Compulsory Units

INB311	Enterprise Systems
INB340	Database Design
INB220	Business Analysis

#### IS Elective Units

INB312	Enterprise Systems Applications
INB342	Enterprise Data Mining
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB320	Business Process Modelling
INB124	Information Systems Development
INB221	Technology Management

### Network Systems Major

#### Compulsory Units

INB350	Internet Protocols and Services
INB351	Computer Network Administration
INB352	Network Planning and Deployment
INB255	Security

#### Electives

INB312	Enterprise Systems Applications
INB365	Systems Programming
INB353	Wireless and Mobile Networks
INB355	Cryptology and Protocols

### Software Architecture Major

#### Compulsory Units

INB340	Database Design
INB371	Data Structures and Algorithms
INB372	Software Engineering Principles

#### Electives

Choose 3 Electives

INB341	Software Development With Oracle
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
INB272	Interaction Design
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB320	Business Process Modelling
INB365	Systems Programming
INB370	Software Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques
MAB281	Mathematics for Computer Graphics
	MAB281 is only to be used as a prereq for INB381
	null

### Potential Careers:

Business Analyst, Computer Game Programmer, Computer Games Developer, Computer Systems Engineer, Data Communications Specialist, Database Manager, Electronic Commerce Developer, Information Security Specialist, Internet Professional, Multimedia Designer, Network Administrator, Network Manager, Programmer, Project Manager, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer, Web Designer.

## Bachelor of Information Technology - Dean's Scholars Program (IT22)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 012656E / 017323G

**Course duration (full-time):** 3 years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**QTAC code:** 416002

**Past rank cut-off:** 96. Also see entry requirements

**Past OP cut-off:** 3. Also see entry requirements

**Assumed knowledge:** English (4, SA) and Maths A, B or C (4, SA)

**Course coordinator:** Richard Thomas

**Campus:** Gardens Point

### Course Overview

The Dean's Scholars Program is an accelerated honours program allowing completion of the Bachelor of Information Technology and an honours degree in three years instead of four years. This accelerated program is designed for students with an OP 1 or 2 (or equivalent), who can also demonstrate active involvement in their school and local community activities.

The Bachelor of Information Technology gives you a strong theoretical and practical foundation to advance your career aspirations, choosing from compact and focused specialisations allowing you to hone your skills in an advanced area of information technology and other professions.

You will have the flexibility to complement your skills and knowledge in IT with a cross-section of studies from other disciplines.

### Who should apply?

The program is open to applicants currently undertaking Year 12 studies at a secondary school, and who achieve an OP 1 or 2 (or interstate equivalent). Applicants must be outstanding current, or returning from a gap year, Year 12 students who completed their Year 12 education in Australia.

### Additional Entry Requirements

Information Technology Dean's Scholars applicants are required to complete an online questionnaire which will be available at [addentry.qut.com](http://addentry.qut.com) in late August. Shortlisted applicants may be required to attend an interview (in December) and will be notified of date and venue after the questionnaire closes.

The due date to submit the questionnaire is 28 September. Late submissions will be accepted up until 30 November. Submissions after 30 November will not be accepted.

### Financial Support

Domestic students offered a place in the Dean's Scholars Program will have their undergraduate HECS paid by the

Faculty and those proceeding to Honours will also receive full HECS support.

International students will have one-third of their tuition fees paid by the faculty for the undergraduate and honours programs.

Students are responsible for all other costs associated with their program.

### OP Guarantee

The OP Guarantee does not apply to this program.

### Fixed Closing Date

Applications for this program will close on **30 November**.

### Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Students wishing to participate in the Cooperative Education Program should be aware that they will not receive financial support as a Dean's Scholar for the duration of the placement.

Find out more about the Cooperative Education Program.

### Professional Recognition

As a graduate of the Dean's Scholars Program you will be qualified for professional accreditation and employment in fields relevant to your specialisation.

### Deferment

QUT's deferment policy does not apply to this course.

### International Student Entry

To be eligible to enrol in the Honours program, students must demonstrate appropriate levels of achievement in the Bachelor of Information Technology course.

Offers in the Honours program will be made conditionally on the student maintaining a GPA of 5.5 in the Bachelor of Information Technology component to be eligible to continue to the Bachelor of Information Technology (Honours). It is expected that many Dean's Scholars will proceed to PhD studies. However, students have the option of exiting after the Bachelor of Information Technology (2.5yrs).

### New Unit Translations/Incompatibility Table

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table and Postgraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

**Bachelor of Information Technology**

**Course Structure**

**Recommended Core Unit Progression**

**Year 1, Semester 2**

- INB270 Programming
- INB251 Networks
- INB271 The Web
- Intermediate Level Elective

**Year 2, Semester 1**

- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit

**Year 2, Semester 2**

- INB301 The Business of IT
- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit

**Year 2, Summer**

- INB302 Capstone Project
- Undertaken over four (4) weeks.

**Year 3, Semester 1**

- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit
- Block B or Block C Unit
- INN Unit

**Year 3, Semester 2**

- INN700 Introduction To Research
- INN Elective
- INN Elective
- INN401 Honours Dissertation 1

**Year 3, Summer**

- INN402 Honours Dissertation 2

- INN403 Honours Dissertation 3
- INN404 Honours Dissertation 4

**Software Architecture Major**

**Compulsory Units**

- INB340 Database Design
- INB371 Data Structures and Algorithms
- INB372 Software Engineering Principles

**Electives**

- Choose 3 Electives
- INB341 Software Development With Oracle
- INB311 Enterprise Systems
- INB312 Enterprise Systems Applications
- INB272 Interaction Design
- INB313 Electronic Commerce Site Development
- INB322 Information Systems Consulting
- INB320 Business Process Modelling
- INB365 Systems Programming
- INB370 Software Development
- INB373 Web Application Development
- INB374 Enterprise Software Architecture
- INB381 Modelling and Animation Techniques
- INB382 Real Time Rendering Techniques
- MAB281 Mathematics for Computer Graphics
- MAB281 is only to be used as a prereq for INB381
- null

**Information Systems Major**

**Compulsory Units**

- INB311 Enterprise Systems
- INB340 Database Design
- INB220 Business Analysis

**IS Elective Units**

- INB312 Enterprise Systems Applications
- INB342 Enterprise Data Mining
- INB313 Electronic Commerce Site Development
- INB322 Information Systems Consulting
- INB320 Business Process Modelling
- INB124 Information Systems Development
- INB221 Technology Management

**Network Systems Major**

**Compulsory Units**

- INB350 Internet Protocols and Services
- INB351 Computer Network Administration
- INB352 Network Planning and Deployment

INB255 Security

### Electives

INB312 Enterprise Systems Applications

INB365 Systems Programming

INB353 Wireless and Mobile Networks

INB355 Cryptology and Protocols

### Potential Careers:

Computer Game Programmer, Computer Games Developer, Computer Salesperson/Marketer, Computer Systems Engineer, Data Communications Specialist, Database Manager, Electrical and Computer Engineer, Information Officer, Information Security Specialist, Internet Professional, Manager, Multimedia Designer, Network Administrator, Network Manager, Programmer, Project Manager, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer, Systems Trainer, Web Designer.

## Bachelor of Information Technology (IT23)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 012656E

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February, July and October#

**QTAC code:** 416801

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**Assumed knowledge:** English (4,SA), Maths A, B or C (4,SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Course coordinator:** Richard Thomas

**Campus:** Gardens Point

### Course Description

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within IT, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you receive first-hand industry experience.

### Study Areas

IT23 will not have nominated majors and minors and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, IT23 will have specialisations. The specialisation areas that will be available for students will include:

• Business Process Management

• Data Warehousing

• Digital Societies

• Enterprise Systems

• Information Management

• Network Systems

• Software Engineering

• Web Technologies

### Entry Requirements

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: B

Secondary Fields: C

OP Guarantee: Yes

### International Students

English language requirements:

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

#October entry only for students completing entire degree at QUT (i.e. not eligible for Advanced Standing)

### Pathways to Further Studies

In 2001, the Faculty introduced an accelerated Honours program to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of the Bachelor of Information Technology which would be counted both for completion of the degree and towards Honours. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

The Dean's Scholars program was introduced in Semester 1, 2006. This program provides a scholarship for OP 1 and 2 students throughout their Bachelor and Honours degrees. Students in the program are required to maintain a high GPA to continue to qualify for the scholarship each semester. Students in the Dean's Scholars program will be able to take advantage of the Accelerated Honours program. Students in the Dean's Scholars program will have an option to follow an accelerated pathway through the Bachelor of Information Technology, allowing them to complete the Bachelor of Information Technology course plus the Bachelor of Information (Honours) course in a total of three years.

To encourage students to enter the Dean's Scholars program, domestic students have their undergraduate HECS paid by the Faculty and those proceeding to Honours level will also receive full HECS support. International students who have completed a Year 12 education in Australia and meet the entry requirements for the program will have a third of their tuition fees paid by the Faculty for the undergraduate and Honours program.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete IT23 with a grade point average equal to, or greater than 5

(7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

**Cooperative Education Program**

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

**IT23 Bachelor of Information Technology Course structure**

**Year 1, Semester 1**

INB101	Impact of IT
INB102	Emerging Technology
INB103	Industry Insights
INB104	Building IT Systems

**Year 1, Semester 2**

- IT Breadth Option Unit
- IT Breadth Option Unit
- IT Breadth Option Unit
- Complementary Studies Unit

**Year 2, Semester 1**

INB201	Scalable Systems Development
	INB201 can only be taken after you have completed a minimum of 36 credit points of breadth units.
	IT Breadth Option Unit
	IT Specialisation Option Unit
	Complementary Studies Unit

**Year 2, Semester 2**

- IT Specialisation Option Unit
- Complementary Studies Unit
- Complementary Studies Unit
- Complementary Studies Unit

**Year 3, Semester 1**

INB300	Professional Practice in IT
INB301	The Business of IT

INB300 and INB301 can only be taken after you have completed a minimum of 192 credit points of study.

- IT Specialisation Option Unit
- Complementary Studies Unit

**Year 3, Semester 2**

INB302	Capstone Project
	INB301 must be completed before enrolling in INB302.
	IT Specialisation Option Unit
	Complementary Studies Unit
	Complementary Studies Unit

**IT Breadth Option Unit List**

**IT Breadth Option Units**

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

INB120	Corporate Systems
INB210	Databases
INB220	Business Analysis
INB250	Systems Architecture
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

**IT Specialisation Option Unit List**

**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1. Enterprise Systems:
  - INB123 Project Management Practice
  - INB221 Technology Management
  - INB311 Enterprise Systems
  - INB312 Enterprise Systems Applications
2. Web Technologies:
  - INB313 Electronic Commerce Site Development
  - INB373 Web Application Development
  - INB374 Enterprise Software Architecture
  - INB385 Multimedia Systems
  - INB386 Advanced Multimedia Systems
3. Business Process Management:
  - INB320 Business Process Modelling



## SCIENCE AND TECHNOLOGY

INB321	Business Process Management		INS010, INS011 or INS012. (IT23 Cooperative education students will enrol in INB300 and INB302).
INB322	Information Systems Consulting		
INB323	Smart Services	3.	Students can also choose from the range of CISCO units including INS350, INS351, INS352, INS353, INS354 and INS355. Please see the Course Summary Sheet for more information
4.	Information Management:		
INB330	Information Management		
INB331	Management Issues for Info Professionals	4.	Undergraduate units available with other QUT faculties.
INB332	Information Retrieval		
INB333	Information Programs		
INB334	Information Issues and Values		
INB335	Information Resources		
5.	Data Warehousing:		
INB340	Database Design		
INB341	Software Development With Oracle		
INB342	Enterprise Data Mining		
INB343	Advanced Data Mining and Data Warehousing		
6.	Network Systems:		
INB350	Internet Protocols and Services		
INB351	Computer Network Administration		
INB352	Network Planning and Deployment		
INB353	Wireless and Mobile Networks		
7.	Software Engineering:		
INB370	Software Development		
INB371	Data Structures and Algorithms		
INB372	Software Engineering Principles		
INB374	Enterprise Software Architecture		
8.	Ungrouped:		
INB204	Special Topic 1		
INB205	Special Topic 2		
INB304	Special Topic 3		
INB305	Special Topic 4		
INB306	Project 1		
INB307	Project 2		
INB308	Project 3		
INB355	Cryptology and Protocols		
INB365	Systems Programming		
INB860	Computational Intelligence for Control and Embedded Systems		
9.	Digital Environments:		
INB345	Mobile Devices		
INB346	Enterprise 2.0		
INB347	Web 2.0 Applications		
INB334	Information Issues and Values		

### IT Elective Units List

#### IT Elective Units

INB123	Project Management Practice
INB124	Information Systems Development
INB181	Introduction to Games Production
INB204	Special Topic 1
INB205	Special Topic 2
INB220	Business Analysis
INB221	Technology Management
INB255	Security
INB272	Interaction Design
INB280	Fundamentals of Game Design
INB281	Advanced Game Design
INB300	Professional Practice in IT
INB304	Special Topic 3
INB305	Special Topic 4
INB306	Project 1
INB307	Project 2
INB308	Project 3
INB309-1	Major Project
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
INB313	Electronic Commerce Site Development
INB320	Business Process Modelling
INB321	Business Process Management
INB322	Information Systems Consulting
INB323	Smart Services
INB330	Information Management
INB331	Management Issues for Info Professionals
INB332	Information Retrieval
INB334	Information Issues and Values
INB335	Information Resources
INB340	Database Design
INB341	Software Development With Oracle
INB342	Enterprise Data Mining
INB343	Advanced Data Mining and Data Warehousing
INB345	Mobile Devices
INB346	Enterprise 2.0
INB347	Web 2.0 Applications

### IT - Complementary Study Unit List

Complementary Study Units: A maximum of 96 credit points can be chosen from:

1. The list of Breadth and Specialisation units.
2. Other Information Technology units. Except

INB350	Internet Protocols and Services
INB351	Computer Network Administration
INB352	Network Planning and Deployment
INB353	Wireless and Mobile Networks
INB355	Cryptology and Protocols
INB365	Systems Programming
INB370	Software Development
INB371	Data Structures and Algorithms
INB372	Software Engineering Principles
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
INB860	Computational Intelligence for Control and Embedded Systems
MAB281	Mathematics for Computer Graphics
INS350	CCNA 1&2 Network Fundamentals and Routing
INS351	CCNA 3&4 Lan Switching
INS352	CCNP1: Building Scalable Internetworks
INS353	CCNP 2: Implementing Secure Converged Networks
INS354	CCNP 3: Building Multi Layered Switched Networks
INS355	CCNP 4: Optimising Converged Networks

## Bachelor of Information Technology (Honours) (IT28)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 017323G

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Course coordinator:** Associate Professor Shlomo Geva

**Campus:** Gardens Point

### Course Overview

Through a combination of research and advanced coursework units students can pursue specialised studies in a particular area of information technology. The course offers the opportunity to develop research and development skills, work on cutting-edge technology, and have access to specialist hardware and software. As a successful Honours graduate you are eligible to start a doctoral program, and can expect to obtain a research or teaching position. A wider range of career opportunities are available.

### Entry Requirements

A Bachelor of Information Technology from QUT or its equivalent, completed within 18 months prior to enrolment with a minimum grade point average of 5 on a 7-point scale or its equivalent OR demonstrated outstanding performance in the final year of the degree OR work experience or research considered appropriate by the Course Coordinator.

### The 'Accelerated' Honours Program

The 'Accelerated Honours' program has been structured to provide an incentive for high achieving Bachelor of Information Technology students to continue into the Faculty's Honours Program. See course entry IT29 for further information.

### Notes

#### Duration

Except in special circumstances as approved by the Dean, the requirements for an Honours degree must be completed within two successive years following first enrolment.

#### Unsatisfactory Progress

Failure to make satisfactory progress with either the course work component of an Honours program or with the dissertation, or both, may lead to exclusion from the program.

Unsatisfactory progress consists of:

- receiving a grade of less than 4 (or Satisfactory, where applicable) in one unit of the course work component.
- failure to make sufficient progress with the dissertation component, in the opinion of the Dean.

A student who is excluded from or otherwise fails to complete an Honours program will not normally be readmitted to that program.

### Assessment

The minimum grade which may be credited towards an Honours degree is 4 (or Satisfactory, where applicable). A minimum of three copies of a dissertation should be presented to the supervisor for examination. Dissertations should be temporarily bound in order to facilitate the making of any revisions and editorial changes required by the examiners before final printing and binding.

Dissertations will be examined by an examining committee appointed by the Dean and consisting of a least two examiners, one of whom may be external to the University. The supervisor of the candidate's work may be a member of the committee but may not chair the committee or act as the primary examiner.

#### Determination of Level of Honours Awards

The Faculty Academic Board will determine the level of Honours awarded.

Honours degrees will be awarded at the following levels after account is taken of the candidate's performance in all units and appropriate weight applied to the dissertation:

Honours 1 - First Class Honours

Honours 2A - Second Class Honours, Division A

Honours 2B - Second Class Honours, Division B

Honours 3 - Third Class Honours

The level of Honours award is to be determined by guidelines, as follows:

Honours 1 - GPA 6.50-7.00, or equivalent

Honours 2A - GPA 5.50-6.49, or equivalent

Honours 2B - GPA 4.50-5.49, or equivalent

Honours 3 - GPA 4.00-4.49, or equivalent

A candidate who does not reach the standard required for Honours 3 remains with a pass degree.

### Further Information

For further information contact the course coordinator Shlomo Geva on enquiry.scitech@qut.edu.au or visit <http://www.scitech.qut.edu.au/research>

### IT28 - Bachelor of Information Technology (Honours)

#### FULL TIME

##### Year 1, Semester 1

INN700 Introduction To Research

INN401 Honours Dissertation 1

Elective

Elective

##### Year 1, Semester 2

INN402 Honours Dissertation 2

INN403 Honours Dissertation 3

INN404 Honours Dissertation 4

Elective

#### PART TIME

##### Year 1, Semester 1

INN700 Introduction To Research

INN401 Honours Dissertation 1

## Year 1, Semester 2

INN402 Honours Dissertation 2  
Elective

## Year 2, Semester 1

INN403 Honours Dissertation 3  
Elective

## Year 2, Semester 2

INN404 null  
Elective  
null

Elective Units - Students should choose advanced level postgraduate units. Normally units are undertaken in the area of the student's undergraduate major. Students wishing to enrol in a unit that is not of an advanced level should contact the Course Coordinator.

Full-time students should be aware that many electives may be offered evenings only.

INN370 Software Development

### **Potential Careers:**

Computer Games Developer, Data Communications Specialist, Database Manager, Electronic Commerce Developer, Internet Professional, Journalist, Network Administrator, Network Manager, Programmer, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer, Web Designer.

## **IT Honours Elective Units**

### Elective units

The following electives are only suggestions:

### Approved Honours Electives

INN312 Enterprise Systems Applications  
 INN342 Enterprise Data Mining and Data Analysis  
 INN272 Interaction Design  
 INN385 Multimedia Systems  
 INN313 Electronic Commerce Site Development  
 INN322 Information Systems Consulting  
 INN500 IT Project Management  
 INN321 Business Process Management  
 INN370 Software Development  
 INN373 Web Application Development  
 INN374 Enterprise Software Architecture  
 INN352 Network Planning  
 INN353 Wireless and Mobile Networks  
 INN381 Modelling and Animation Techniques  
 INN181 Introduction to Games Production

### Advanced Honours Electives

INN610 Case Studies in Enterprise Systems  
 INN386 Advanced Multimedia Systems  
 INN255 Security  
 INN355 Cryptology and Protocols  
 INN382 Real Time Rendering Techniques  
 INN652 Advanced Cryptology  
 INN570 Internationalisation of Software  
 INN650 Advanced Network Management

## **Bachelor of Information Technology (Honours) - Accelerated Program (IT29)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 017323G

**Course duration (full-time):** 2 semesters

**Domestic fees (indicative):** 2009: CSP \$3,700 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Course coordinator:** Associate Professor Shlomo Geva

**Campus:** Gardens Point

### **Course Overview**

The 'Accelerated Honours' program has been structured to provide an incentive for high achieving IT undergraduate students to continue into the Honours Program. Benefits of this accelerated program are:

- \* you are approved to undertake a concurrent enrolment in the final semester of your IT undergraduate course, that is to say, the student may enrol in undergraduate units and Honours.

- \* 12 credit points will be credited towards Block 3 electives in your IT undergraduate course on the basis of coursework studies completed in IT29 Honours.

- \* you are able to complete a four year program within 3 1/2 years.

Through a combination of research and advanced coursework units students can pursue specialised studies in a particular area of information technology. The course offers the opportunity to develop research and development skills, work on cutting-edge technology, and have access to specialist hardware and software. As a successful Honours graduate you are eligible to start a doctoral program, and can expect to obtain a research or teaching position. A wider range of career opportunities are available.

Please note: tuition fees normally apply for Summer enrolment.

### **Notes**

#### **Assessment**

The minimum grade which may be credited towards an Honours degree is 4 (or Satisfactory, where applicable). A minimum of three copies of a dissertation should be presented to the supervisor for examination. Dissertations should be temporarily bound in order to facilitate the making of any revisions and editorial changes required by the examiners before final printing and binding.

Dissertations will be examined by an examining committee appointed by the Dean and consisting of a least two examiners, one of whom may be external to the University. The supervisor of the candidate's work may be a member of the committee but may not chair the committee or act as the primary examiner.

#### **Determination of Level of Honours Awards**

The Faculty Academic Board will determine the level of

Honours awarded.

Honours degrees will be awarded at the following levels after account is taken of the candidate's performance in all units and appropriate weight applied to the dissertation:

Honours 1 - First Class Honours

Honours 2A - Second Class Honours, Division A

Honours 2B - Second Class Honours, Division B

Honours 3 - Third Class Honours

The level of Honours award is to be determined by guidelines, as follows:

Honours 1 - GPA 6.50-7.00, or equivalent

Honours 2A - GPA 5.50-6.49, or equivalent

Honours 2B - GPA 4.50-5.49, or equivalent

Honours 3 - GPA 4.00-4.49, or equivalent

A candidate who does not reach the standard required for Honours 3 remains with a pass degree.

#### **Unsatisfactory Progress**

Failure to make satisfactory progress with either the course work component of an Honours program or with the dissertation, or both, may lead to exclusion from the program.

Unsatisfactory progress consists of:

- receiving a grade of less than 4 (or Satisfactory, where applicable) in one unit of the course work component.

- failure to make sufficient progress with the dissertation component, in the opinion of the Dean.

A student who is excluded from or otherwise fails to complete an Honours program will not normally be readmitted to that program.

### **Futher Information**

Please contact the Course Co-ordinator, Dr Shlomo Geva (07)3138 2782 or enquiry.scitech@qut.edu.au

## **IT29 - Bachelor of Information Technology (Honours) - Accelerated Program**

### **Year 3, Semester 1\***

Elective

### **Year 3, Semester 2**

INN700 Introduction To Research

INN401 Honours Dissertation 1

Elective

Elective

### **Year 3, Semester 3**

INN402 Honours Dissertation 2

INN403 Honours Dissertation 3

INN404 Honours Dissertation 4

null

\* The first semester of the Accelerated Honours Program occurs in the final semester of an undergraduate IT course (48 credit points remaining). This involves a concurrent enrolment with the undergraduate course (36 credit points enrolment) and 12 credit points Honours elective undertaken within the IT29 course.

Please note: tuition fees normally apply for

Summer enrolment. Deans Scholars should contact their IT Course Coordinator for further details.

Elective Units - Students should choose from the list of advanced level postgraduate units. Normally units are undertaken in the area of the student's undergraduate major. Students wishing to enrol in a unit other than those listed should contact the Course Coordinator. Students should note that many electives might be offered in the evenings only.

## MID YEAR ENTRY

### Year 3, Semester 2\*

Elective

### Year 3, Semester 3

INN700 Introduction To Research

INN401 Honours Dissertation 1

INN402 Honours Dissertation 2

### Year 4, Semester 1

INN403 Honours Dissertation 3

INN404 Honours Dissertation 4

Elective

Elective

null

\* The first semester of the Accelerated Honours Program occurs in the final semester of an undergraduate IT course (48 credit points remaining). This involves a concurrent enrolment with the undergraduate course (36 credit points enrolment) and 12 credit points Honours elective undertaken within the IT29 course.

Elective Units - Students should choose advanced level postgraduate units. Normally units are undertaken in the area of the student's undergraduate major. Students wishing to enrol in a unit that is not of an advanced level should contact the Course Coordinator. Students should note that many electives might be offered in the evenings only.

Please note: tuition fees normally apply for Summer enrolment.

INN321	Business Process Management
INN370	Software Development
INN373	Web Application Development
INN374	Enterprise Software Architecture
INN352	Network Planning
INN353	Wireless and Mobile Networks
INN381	Modelling and Animation Techniques
INN181	Introduction to Games Production

## Advanced Honours Electives

INN610	Case Studies in Enterprise Systems
INN386	Advanced Multimedia Systems
INN255	Security
INN355	Cryptology and Protocols
INN382	Real Time Rendering Techniques
INN652	Advanced Cryptology
INN570	Internationalisation of Software
INN650	Advanced Network Management
INN370	Software Development

## Potential Careers:

Academic, Business Analyst, Computer Games Developer, Computer Salesperson/Marketer, Computer Systems Engineer, Data Communications Specialist, Database Manager, Electrical and Computer Engineer, Information Officer, Information Security Specialist, Internet Professional, Multimedia Designer, Network Administrator, Network Manager, Systems Analyst, Systems Manager, Systems Programmer, Systems Trainer.

## IT Honours Elective Units

### Elective units

The following electives are only suggestions:

### Approved Honours Electives

INN312	Enterprise Systems Applications
INN342	Enterprise Data Mining and Data Analysis
INN272	Interaction Design
INN385	Multimedia Systems
INN313	Electronic Commerce Site Development
INN322	Information Systems Consulting
INN500	IT Project Management

## **Graduate Diploma in Information Technology (IT Graduates) (IT35)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 018771J

**Course duration (full-time):** 1 years

**Course duration (part-time):** 2 years

**Domestic fees (indicative):** 2009: \$7,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Total credit points:** 96

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### **Course Overview**

This program is designed for information technology graduates who wish to update and upgrade their knowledge and skills for purposes of further career development. The course assists IT graduates to acquire specialised knowledge in an area of information technology and/or widen their knowledge into new areas of information technology.

### **Course is under review**

From semester one, 2009 this course will not be available for commencing students. IT35 will only be available for continuing students. New students - please refer to IT43. Please contact enquiry.scitech@qut.edu.au for any enquiries

### **Entry Requirements**

Applicants for either IT35 or IT40 must have:

a) a bachelors degree in Information Technology with a grade point average of at least 4.5 (7-point scale)

OR

b) provide other evidence of such qualifications and significant full-time IT work experience, as will satisfy the Dean of Faculty that the applicant possesses the capacity to pursue the course of study

Applicants who wish to gain entry into this course, based on IT work experience, are encouraged to complete a Graduate Equivalency Proforma .

### **Course Structure**

Students who commenced Semester 2, 2006 or later

To graduate from the Master of Information Technology, students are required to complete 12 units, consisting of:

- 1 x Compulsory Unit • INN500 IT Project Management
- A minimum of 6 x Advanced Level 1 Units (including INN500)
- A minimum of 1 x Advanced Level 2 Units
- A maximum of 3 x Postgraduate level Elective Units selected from outside the Faculty, in consultation with the Course Coordinator

To exit the Masters course with a Graduate Diploma in Information Technology, students are required to complete

8 units, consisting of:

- 1 x Compulsory Unit • INN500 IT Project Management
- A minimum of 5 x Advanced Level 1 Units (including INN500)
- A minimum of 1 x Advanced Level 2 Units

Students who commenced Semester 1, 2004 and prior to Semester 2, 2006

To graduate from the Master of Information Technology, students are required to complete 12 units, consisting of:

- A minimum of 6 x Advanced Level 1 Units
- A minimum of 1 x Advanced Level 2 Units

To exit the Masters course with a Graduate Diploma in Information Technology, students are required to have completed 8 units, consisting of:

- A minimum of 5 x Advanced Level 1 Units
- A minimum of 1 x Advanced Level 2 Units

### **Articulation**

#### **Moving Between Courses**

Domestic Students currently enrolled in the Graduate Diploma in Information Technology (IT35) or the Graduate Certificate (IT89, IT90, IT92, IT93, IT94, IT95, IT96, IT98, IT99), are in nested program courses. Upon successful completion of your course, domestic students will be invited to continue with the next stage of the program in the following teaching period. An email will be sent you student email account inviting you continue. If you accept the option to articulate immediately, you will not be required to complete an application for academic credit as units and grades achieved in the lower award will be transferred to the new course.

Students in the Masters course (IT40) wishing to exit with the Graduate Diploma (IT35) are required to submit an Application to Graduate Early with an Approved Exit Course (SRX) Form. These forms must be submitted by Week 13 in the semester you expect to meet the requirements for either the Graduate Diploma or Graduate Certificate.

International students wishing to change courses should consult International Student Business Services.

### **Further Information**

#### **Further Information**

For further information contact the course coordinator Dr Ernest Foo on enquiry.scitech@qut.edu.au or call 07 3138 2782

### **Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

### Postgraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### **Potential Careers:**

Business Analyst, Data Communications Specialist, Database Manager, Electronic Commerce Developer, Multimedia Designer, Network Administrator, Network Manager, Programmer, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer.



## Graduate Diploma In Information Technology (IT37)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 1 year

**Course duration (part-time):** 2 years

**International Fees (per semester):** 2009: \$11,750 (indicative) per semester (*subject to annual review*)

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### Course Overview

Information technology is now firmly ensconced in society with all the other business practices that constitute modern organisations. This Graduate Diploma course has interfaculty contributions from the Faculties of IT, Business, Creative Industries and Law, matching closely to their relevant IT research areas. Recognition of the burgeoning of specialised areas within the Information Industries is reflected in the structure of this course through ten different majors:

â€ No Major

â€ Software Architecture

â€ Network Management

â€ Enterprise Systems

â€ Games Production

â€ Games Design

â€ Security

â€ Library and Information Science

â€ Information Management

â€ Digital Environments

â€ Executive Information Practice

The Graduate Diploma in Information Technology IT37 is an exit only option. However it is nested within the Master of Information Technology IT43 and Master of Information Technology Advanced IT44 courses. Students who complete the Graduate Diploma may return to complete the Masters at a later date and claim credit for all units completed in the Graduate Diploma.

The Graduate Diploma does not provide a pathway to follow on with a research degree (Research Masters, Professional Doctorate or PhD).

### Entry Requirements

The Graduate Diploma in Information Technology IT37 is an exit only option. Students must have been enrolled in the Master of Information Technology IT43 or Master of Information Technology IT44 and opted to exit with 96 credit points.

### Course Structure

Students are required to complete 96 credit points of units. All students are required to complete the specified core unit in IT Project Management. This course may be taken over two semesters full-time or four semesters part-time.

### Further Information

For further information contact the course coordinator Ernest Foo on enquiry.scitech@qut.edu.au or call 07 3138 2782

### IT37 - Graduate Diploma In Information Technology

#### Core

INN500 IT Project Management

#### Major Study Areas

Students choose one of the following majors (see Major option list):

No Major

Software Architecture

Network Management

Enterprise Systems

Games Production

Games Design

Security

Executive Information Practice

Library and Information Science

Information Management

Digital Environments

### IT37 - Major Options

A Major block has 84 credit points plus a 48 credit point Elective block

#### Information Technology

DO \*Any IT postgraduate units not in the "Basic Unit List", such that at least one unit is of the form: INN5xx, INN6xx or INN7xx and the total unit set equals 84 credit points

#### Software Architecture

DO \*All of these units:

INN371 Data Structures and Algorithms

INN372 Agile Software Development

INN374 Enterprise Software Architecture

INN570 Internationalisation of Software

PLUS \*Units to 36 credit points from:

INN700 Introduction To Research

INN271 The Web

INN313 Electronic Commerce Site Development

INN373 Web Application Development

INN365 Systems Programming

INN600 Advanced Readings 1

INN601 Advanced Readings 2

INN602 Advanced Readings 3

INN605 Advanced Research 1

## SCIENCE AND TECHNOLOGY

INN606 Advanced Research 2  
 INN607 Advanced Research 3

### Network Management

DO \*All of these units:  
 INN350 Internet Protocols and Services  
 INN351 Unix Network Administration  
 INN352 Network Planning  
 INN650 Advanced Network Management  
 PLUS \*Units to 36 credit points from:  
 INN700 Introduction To Research  
 INN353 Wireless and Mobile Networks  
 INN255 Security  
 INN651 Security Technologies  
 INN355 Cryptology and Protocols  
 INN652 Advanced Cryptology  
 INN550 Computer Forensics  
 INN600 Advanced Readings 1  
 INN601 Advanced Readings 2  
 INN602 Advanced Readings 3  
 INN605 Advanced Research 1  
 INN606 Advanced Research 2  
 INN607 Advanced Research 3  
 INS450 CCNA 1 and 2 Network Fundamentals and Routing  
 INS451 CCNA 3 and 4 Lan Switching  
 INS452 CCNP1: Building Scalable Internetworks  
 INS453 CCNP 2: Building Multi Layered Switched Networks  
 INS454 CCNP3: Building Multi Layered Switched Networks  
 INS455 CCNP4: Optimising Converged Networks

### Enterprise Systems

DO \*All of these units:  
 INN311 Enterprise Systems  
 INN312 Enterprise Systems Applications  
 INN374 Enterprise Software Architecture  
 INN610 Case Studies in Enterprise Systems  
 PLUS \*Units to 36 credit points from:  
 INN700 Introduction To Research  
 INN340 Database Design  
 INN342 Enterprise Data Mining and Data Analysis  
 INN341 Software Development With Oracle  
 INN321 Business Process Management  
 INN220 Business Analysis  
 INN600 Advanced Readings 1  
 INN601 Advanced Readings 2  
 INN602 Advanced Readings 3

INN605 Advanced Research 1  
 INN606 Advanced Research 2  
 INN607 Advanced Research 3

### Games Production

DO \*All of these units:  
 INN180 Computer Games Studies  
 INN181 Introduction to Games Production  
 INN600 Advanced Readings 1  
 INN601 Advanced Readings 2  
 PLUS \*Units to 36 credit points from:  
 INN220 Business Analysis  
 INN321 Business Process Management  
 INN330 Information Management  
 INN311 Enterprise Systems  
 INN700 Introduction To Research

### Games Design

DO \*All of these units:  
 INN180 Computer Games Studies  
 INN280 Fundamentals of Game Design  
 INN281 Advanced Game Design  
 INN272 Interaction Design  
 PLUS \*Units to 36 credit points from:  
 INN181 Introduction to Games Production  
 INN385 Multimedia Systems  
 INN386 Advanced Multimedia Systems  
 INN600 Advanced Readings 1  
 INN601 Advanced Readings 2  
 INN700 Introduction To Research  
 KIB201 Concept Development for Game Design and Interactive Media  
 KIB202 Enabling Immersion

### Security

DO \*All of these units:  
 INN255 Security  
 INN651 Security Technologies  
 PLUS \*Units to 60 credit points from:  
 INN700 Introduction To Research  
 INN355 Cryptology and Protocols  
 INN652 Advanced Cryptology  
 INN550 Computer Forensics  
 MGN524 Special Topic in Management 1  
 AYN410 Business Law and Ethics  
 MGN433 Managing High-Performance Organisations  
 MGN423 Contemporary Strategic Analysis  
 GSN440 Risk Management 1  
 JSN106 Analytical Methods of Intelligence

## SCIENCE AND TECHNOLOGY

JSN114	Cybercrime
MAN778	Applications of Discrete Mathematics
LWN139	Privacy Law
LWN125	Electronic Commerce Law
INN690	Minor Project 1
INN691	Minor Project 2
INN692	Minor Project 3
INN693	Project
INN694-1	Project 1
INN694-2	Project
INN695	Major Project
INN696-1	Major Project 1
INN696-2	Major Project 2
INN600	Advanced Readings 1
INN601	Advanced Readings 2
INN602	Advanced Readings 3
INN605	Advanced Research 1
INN606	Advanced Research 2
INN607	Advanced Research 3

### Library and Information Science

DO	Units to 84 credit points:
INN332	Information Retrieval
INN531	Information Services
INN533	Information Organisation
INN333	Information Programs
INN530	Web Content Reliability
INN532	Information Literacy Education
INN632-1	Professional Practice
INN632-2	Professional Practice
INN632-3	Professional Practice
INN632-4	Professional Practice
INN632-5	Professional Practice
INN632-6	Professional Practice
INN330	Information Management
INN331	Management Issues for Information Professionals

### Information Management

DO	*All of these units:
INN330	Information Management
SPN637	Managing Knowledge in Learning Organisations
INN122	Organisational Databases
INN255	Security
INN335	Information Resources
INN220	Business Analysis
PLUS	*One of these units:
INN700	Introduction To Research

INN334	Information Issues and Values
INN540	User Experience

### Executive Information Practice

DO	*All of these units:
INN630	Evidence Based Practice
INN631	Executive Coaching
INN690	Minor Project 1
INN334	Information Issues and Values
PLUS	*Six of these units:
GSN401	Managing in the Global Business Environment
GSN403	Understanding Data
GSN404	Financial Statements Analysis
GSN405	Strategic Management
GSN406	Human Resource Management Issues
GSN407	Business Communication
GSN408	Fundamentals of Marketing Management
GSN409	Organisational Behaviour 1
GSN410	Entrepreneurship
GSN412	Business Law 1
GSN413	Financial Management 1
GSN415	Understanding Leadership
GSN491	Economics in Business 1

### Digital Environments

DO	*All of these units:
INN345	Mobile Devices
INN346	Enterprise 2.0
INN347	Web 2.0 Applications
INN540	User Experience
INN690	Minor Project 1
KCP402	New Media Studies
PLUS	*IT postgraduate units to 12 credit points, not in the "Basic Unit List".

### Basic Unit List

INN101	Impact of IT
INN120	Corporate Systems
INN122	Organisational Databases
INN124	Information Systems Development
INN210	Databases
INN220	Business Analysis
INN221	Technology Management
INN251	Networks
INN255	Security
INN270	Programming
INN271	The Web

## Graduate Diploma in Information Technology (Non-IT Graduates) (IT38)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 018771J

**Course duration (full-time):** 2 semesters

**Course duration (part-time):** 4 semesters

**Domestic fees (indicative):** 2009: \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July and November

**International Entry:** February, July and November

**Total credit points:** 96

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### Course update

From 2009 this course will no longer be offered for commencing students and will only be available to continuing students.

Commencing students please refer to IT43. Please contact enquiry.scitech@qut.edu.au for any enquiries or call 3138 2782.

### Course Overview

This program is designed for non-IT graduates who wish to broaden career opportunities by gaining a postgraduate IT qualification. The programs allow students to specialise in a wide range of areas including software engineering, data communications and information systems.

These programs aim to build on non-IT skills acquired in previous study, such as critical and analytical skills; as well as provide an IT curriculum with depth and breadth, from introductory to advanced level.

Students are encouraged to focus on those parts of the employment spectrum where cross-disciplinary qualifications are most appreciated.

### Entry Requirements

Please note that this information is for continuing students only. Commencing students please refer to IT43 Master of Information Technology

Students can elect to be admitted to either the Graduate Diploma in Information Technology (IT38) or the Master of Information Technology (IT45).

Applicants for either IT38 or IT45 must have: a Bachelors degree in a discipline other than Information Technology with a grade point average of at least 4.5 (7 point scale); and have demonstrated competence with the basic skills and concepts of personal or office usage such as desktop applications, email, Internet.

Applicants are assumed to have possessed the following prerequisite skills:

• Can use and manage email facilities;

• Can create and manage a personal file system (eg.

home or office computer);

- Understand how to locate and use resources on the internet;

- Familiar with the typical desktop environment: word processors, spreadsheets, etc.;

- Aware of personal computing security issues with regard to backups, viruses, password protection.

These basic skills will not be taught in class. QUT-wide resources are made available for individuals to improve their computer literacy levels.

Applicants may refer to an online Computer Literacy Self-Assessment Questionnaire for more information.

### Course Structure

To graduate with a Graduate Diploma in Information Technology (IT38), students are required to have completed 8 units, including:

1 x Compulsory Unit - INN500 IT Project Management

A Minimum of 3 x Basic Level Units

4 x Chosen from Intermediate or Advanced Level 1 Units

### Articulation

Students who complete IT38 can subsequently seek admission to IT45 and are only required to undertake an additional four units to meet the requirements for the Masters degree.

### Further Information

For further information contact the course coordinator Dr Ernest Foo on enquiry.scitech@qut.edu.au or call 07 3138 2782

### Potential Careers:

Business Analyst, Data Communications Specialist, Database Manager, Electronic Commerce Developer, Internet Professional, Multimedia Designer, Network Administrator, Network Manager, Programmer, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer.

## **Master of Information Technology (IT Graduates) (IT40)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003776E

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: \$7,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Total credit points:** 144

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### **Course Overview**

The Master of Information Technology with associated nested graduate diploma and graduate certificates can be tailored for information technology graduates who wish to revise, update or extend their IT skills and knowledge.

Students may take the Master of Information Technology as a broad-based qualification or choose to specialise in a particular area such as networks, security, enterprise systems, software development, IT management or games development.

With multiple specialisations now emerging in IT, applicants with existing IT qualifications may wish to study advanced units in their own specialisation, and/or move into an entirely different study of IT.

IT graduates who are unsure about enrolling in a full Masters program may like to enrol in a Graduate Certificate or Graduate Diploma which can then be used to articulate into the Master of Information Technology (IT40).

### **Course Update**

From semester one, 2009 this course will not be available for commencing students. IT40 will only be available for continuing students. New students - please refer to IT43. Please contact enquiry.scitech@qut.edu.au for any enquiries.

### **Entry Requirements**

A bachelor degree majoring in information technology with a grade point average of at least 4.5 (on a 7-point scale) **OR** evidence of work experience and/or training equivalent to an IT major.

### **Course Structure**

Students who commenced Semester 2, 2006 or later

To graduate from the Master of Information Technology, students are required to complete 12 units, consisting of:

- 1 x Compulsory Unit • INN500 IT Project Management
- A minimum of 6 x Advanced Level 1 Units (including INN500)
- A minimum of 1 x Advanced Level 2 Units
- A maximum of 3 x Postgraduate level Elective Units

selected from outside the Faculty, in consultation with the Course Coordinator

To exit the Masters course with a Graduate Diploma in Information Technology, students are required to complete 8 units, consisting of:

- 1 x Compulsory Unit • INN500 IT Project Management
- A minimum of 5 x Advanced Level 1 Units (including INN500)
- A minimum of 1 x Advanced Level 2 Units

Students who commenced Semester 1, 2004 and prior to Semester 2, 2006

To graduate from the Master of Information Technology, students are required to complete 12 units, consisting of:

- A minimum of 6 x Advanced Level 1 Units
- A minimum of 1 x Advanced Level 2 Units

To exit the Masters course with a Graduate Diploma in Information Technology, students are required to have completed 8 units, consisting of:

- A minimum of 5 x Advanced Level 1 Units
- A minimum of 1 x Advanced Level 2 Units

### **Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Postgraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### **Contact Details**

For further information, please contact Dr Ernest Foo on 3138 2782 or enquiry.scitech@qut.edu.au

### **Potential Careers:**

Business Analyst, Data Communications Specialist, Database Manager, Electronic Commerce Developer, Internet Professional, Multimedia Designer, Network Administrator, Network Manager, Programmer, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer.

## **Master of Information Technology (IT43)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003776E

**Course duration (full-time):** 1.5 years

**Course duration (part-time):** 3 years

**Domestic fees (indicative):** 2009: \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July (LIS part-time only in July)

**International Entry:** February and July (LIS part-time only in July)

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### **Course Overview**

Information technology is now firmly ensconced in society with all the other business practices that constitute modern organisations. This Master of Information Technology course has interfaculty contributions from the Faculties of Science and Technology, Business, Creative Industries and Law, matching closely to their relevant IT research areas. Recognition of the burgeoning of specialised areas within the Information Industries is reflected in the structure of this course through ten different majors other than the "No Major" option:

• Software Architecture

• Network Management

• Enterprise Systems

• Games Production

• Games Design

• Security

• Library and Information Science (Multi-modal)

• Information Management

• Digital Environments

• Executive Information Practice

The structure of this course is designed so that a student does not have to decide on a major until after the first semester. Elective and core units may be selected first. Students must generally complete the core unit and seven units from within their major. The only exception to this structure is in the Library and Information Science major.

Students who complete the Master of Information Technology (IT43) may return to complete the Master of Information Technology (Advanced) (IT44) at a later date and claim credit for all units completed in IT43.

#### **Electives:**

Students can generally select up to 4 electives; again, the exception is in the Library and Information Science major, where students can select no more than two electives.

Non-cognate students are recommended to select three Basic Elective Units as their electives.

Students wishing to use the Masters program as a pathway to a PhD program within QUT are recommended to select 4 advanced research or project units as their electives. These students are also advised to enrol in INN700 Introduction to Research as part of their major.

It is possible, for students who wish, to complete dual Master degrees. Students can receive up to four units of credit for a previous Masters degree as part of their elective unit block. Thus, they are only required to complete the major and core. Students may then receive their Masters degree from the Faculty of Science and Technology in two semesters.

Students undertaking units from the MBA program (GSN units) in the Brisbane Graduate School of Business (BGSB) must meet the MBA entry requirements. Please see the B G S B w e b s i t e <http://www.bgsb.qut.edu.au/study/mba/mbacourses/> for further information.

The Library and Information Science major is offered in multimodal delivery allowing students to complete their studies either face to face or online.

### **Entry requirements**

To be eligible for this Masters Coursework program, students must meet one of the following criteria:

• Australian equivalent of a bachelor's degree in any discipline with a grade point average of at least 4.5 (on a 7-point scale)

OR

• Evidence of recognised prior higher learning in the field of Information and Information Technology (e.g. at least five years of relevant full-time work experience). Industry certification alone is not sufficient evidence.

#### **Domestic students:**

Domestic students who have completed an undergraduate degree (in any field) with a minimum grade point average (GPA) of at least 4.5 (on a 7-point scale) are eligible for the programs described in this proposal.

Applicants without an undergraduate degree in Information Technology (or equivalent) are recommended to select 3 Basic Elective Units as their electives. These electives are to be taken at the beginning of their studies.

#### **International Students:**

International students must complete the above requirements and also achieve an IELTS overall band score of 6.5 or more with no sub-band below 6.0.

International students with an IELTS overall band score between 6.0 and 6.5 with no sub-band below 5.0 are permitted to complete communication units offered by QUT International College as elective units within their Masters degree. These units must be successfully completed in the first semester of the Masters program.

Applicants without an undergraduate degree in Information Technology (or equivalent) are recommended to select 3 Basic Elective Units as their electives. These electives are to be taken at the beginning of their studies.

**Special Entry Requirements**

Library and Information Science:

- a bachelor degree in any discipline other than library and information science with a grade point average of at least 4.5 (On a 7 points scale).

Executive information practice:

- has core units from the MBA and as such must also meet the MBA entry requirements:

- o Demonstrate competency in the English language
- o Have a GMAT score of at least 500
- o Have at least three years work experience
- o At least 10 points from at least two of the three categories - prior work experience, academic achievement and management aptitude
- o For further information, including details regarding the allocation of points, please see the table at: <http://www.bgsb.qut.edu.au/study/future/entryreq.jsp>

**Online Delivery**

The Library and Information Science major is offered in multimodal delivery allowing students to complete their studies either face to face or online.

**Course completion rules**

Students should meet the following requirements before they are able to complete the Masters program:

- Students are required to complete 144 credit points of units.
- Students are required to complete the specified core unit.
- Students wishing to specialise must complete the specific unit requirements for a major.
- Students wishing to complete their postgraduate studies without a single area of specialisation must satisfy the unit requirements for graduation with no major.
- Students may be allowed to take up to four units of electives. These units may be selected from postgraduate units outside of the Faculty of Science and Technology.

**Early exit options**

Students enrolled in this course may be eligible to exit their courses with a Graduate Certificate (IT85), after successful completion of an approved 48 credit points, or with a Graduate Diploma (IT37), after successful completion of an approved 96 credit points

**Further Information**

For further information on this course please contact the course coordinator Dr Ernest Foo on 3138 2782 or email [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

**IT43 - Master of Information Technology**

**Core**

INN500 IT Project Management

**Major Study Areas**

Students choose one of the following majors (see Major option list):

- No Major
- Software Architecture
- Network Management
- Enterprise Systems
- Games Production
- Games Design
- Security
- Executive Information Practice
- Library and Information Science
- Information Management
- Digital Environments

**Special Entry Requirements**

Library and Information Science:

A bachelor degree in any discipline other than library and information science with a grade point average of at least 4.5 (On a 7 points scale).

Executive information practice:

Has core units from the MBA and as such must also meet the MBA entry requirements:

- Demonstrate competency in the English language
- Have a GMAT score of at least 500
- Have at least three years work experience
- At least 10 points from at least two of the three categories - prior work experience, academic achievement and management aptitude
- For further information, including details regarding the allocation of points, please see the table at: <http://www.bgsb.qut.edu.au/study/future/entryreq.jsp>

**Basic Unit List**

- INN101 Impact of IT
- INN120 Corporate Systems
- INN122 Organisational Databases
- INN124 Information Systems Development
- INN210 Databases
- INN220 Business Analysis
- INN221 Technology Management
- INN251 Networks
- INN255 Security
- INN270 Programming
- INN271 The Web

**Major Options**

A Major block has 84 credit points plus a 48 credit point Elective block

**No Major**

DO \*Any IT postgraduate units not in the "Basic Unit List", such that at least one unit is of the form: INN5xx, INN6xx or INN7xx and the total unit set equals 84 credit points

ELECTIVE S \*Any postgraduate units to 48 credit points

**Software Architecture**

DO \*All of these units:

- INN371 Data Structures and Algorithms
- INN372 Agile Software Development
- INN374 Enterprise Software Architecture
- INN570 Internationalisation of Software
- PLUS \*Units to 36 credit points from:
- INN700 Introduction To Research
- INN271 The Web
- INN313 Electronic Commerce Site Development
- INN373 Web Application Development
- INN365 Systems Programming
- INN600 Advanced Readings 1
- INN601 Advanced Readings 2
- INN602 Advanced Readings 3
- INN605 Advanced Research 1
- INN606 Advanced Research 2
- INN607 Advanced Research 3

ELECTIVE S \*Any postgraduate units to 48 credit points

**Network Management**

DO \*All of these units:

- INN350 Internet Protocols and Services
- INN351 Unix Network Administration
- INN352 Network Planning
- INN650 Advanced Network Management
- PLUS \*Units to 36 credit points from:
- INN700 Introduction To Research
- INN353 Wireless and Mobile Networks
- INN255 Security
- INN651 Security Technologies
- INN355 Cryptology and Protocols
- INN652 Advanced Cryptology
- INN550 Computer Forensics
- INN600 Advanced Readings 1
- INN601 Advanced Readings 2
- INN602 Advanced Readings 3

- INN605 Advanced Research 1
- INN606 Advanced Research 2
- INN607 Advanced Research 3
- INS450 CCNA 1 and 2 Network Fundamentals and Routing
- INS451 CCNA 3 and 4 Lan Switching
- INS452 CCNP1: Building Scalable Internetworks
- INS453 CCNP 2: Building Multi Layered Switched Networks
- INS454 CCNP3: Building Multi Layered Switched Networks
- INS455 CCNP4: Optimising Converged Networks
- ELECTIVE S \*Any postgraduate units to 48 credit points

**Enterprise Systems**

DO \*All of these units:

- INN311 Enterprise Systems
- INN312 Enterprise Systems Applications
- INN374 Enterprise Software Architecture
- INN610 Case Studies in Enterprise Systems
- PLUS \*Units to 36 credit points from:
- INN700 Introduction To Research
- INN340 Database Design
- INN342 Enterprise Data Mining and Data Analysis
- INN341 Software Development With Oracle
- INN321 Business Process Management
- INN220 Business Analysis
- INN600 Advanced Readings 1
- INN601 Advanced Readings 2
- INN602 Advanced Readings 3
- INN605 Advanced Research 1
- INN606 Advanced Research 2
- INN607 Advanced Research 3

ELECTIVE S \*Any postgraduate units to 48 credit points

**Games Production**

DO \*All of these units:

- INN180 Computer Games Studies
- INN181 Introduction to Games Production
- INN600 Advanced Readings 1
- INN601 Advanced Readings 2
- PLUS \*Units to 36 credit points from:
- INN220 Business Analysis
- INN321 Business Process Management
- INN330 Information Management
- INN311 Enterprise Systems
- INN700 Introduction To Research
- ELECTIVE Projects to 48 credit points



## SCIENCE AND TECHNOLOGY

S		JSN114	Cybercrime
OR	Do units to 48 credit points from:	MAN778	Applications of Discrete Mathematics
GSN401	Managing in the Global Business Environment	LWN139	Privacy Law
GSN405	Strategic Management	LWN125	Electronic Commerce Law
GSN403	Understanding Data	INN690	Minor Project 1
GSN413	Financial Management 1	INN691	Minor Project 2
GSN404	Financial Statements Analysis	INN692	Minor Project 3
GSN416	Business Plans 1	INN693	Project
GSN406	Human Resource Management Issues	INN694-1	Project 1
GSN407	Business Communication	INN694-2	Project 2
GSN409	Organisational Behaviour 1	INN695	Major Project
GSN408	Fundamentals of Marketing Management	INN696-1	Major Project 1
GSN415	Understanding Leadership	INN696-2	Major Project 2
GSN410	Entrepreneurship	INN600	Advanced Readings 1
<b>Games Design</b>		INN601	Advanced Readings 2
DO	*All of these units:	INN602	Advanced Readings 3
INN180	Computer Games Studies	INN605	Advanced Research 1
INN280	Fundamentals of Game Design	INN606	Advanced Research 2
INN281	Advanced Game Design	INN607	Advanced Research 3
INN272	Interaction Design	ELECTIVE S	*Any postgraduate units to 48 credit points
PLUS	*Units to 36 credit points from:	<b>Library and Information Science</b>	
INN181	Introduction to Games Production	DO	*All of these units:
INN385	Multimedia Systems	INN332	Information Retrieval
INN386	Advanced Multimedia Systems	INN531	Information Services
INN600	Advanced Readings 1	INN533	Information Organisation
INN601	Advanced Readings 2	INN333	Information Programs
INN700	Introduction To Research	INN530	Web Content Reliability
KIB201	Concept Development for Game Design and Interactive Media	INN532	Information Literacy Education
KIB202	Enabling Immersion	INN632-1	Professional Practice
ELECTIVE S	*Any postgraduate units to 48 credit points	INN632-2	Professional Practice
		INN632-3	Professional Practice
		INN632-4	Professional Practice
		INN632-5	Professional Practice
		INN330	Information Management
		INN632-6	Professional Practice
		INN331	Management Issues for Information Professionals
		ELECTIVE S	*Any postgraduate units to 24 credit points
			Special Entry Requirements:
			- a bachelor degree in any discipline other than library and information science with a grade point average of at least 4.5 (On a 7 points scale)
			Please note: July entry - part-time only
		<b>Information Management</b>	
		DO	*All of these units:

## SCIENCE AND TECHNOLOGY

INN330	Information Management	regarding the allocation of points, please see the table at:
INN122	Organisational Databases	<a href="http://www.bgsb.qut.edu.au/study/future/entryeq.jsp">http://www.bgsb.qut.edu.au/study/future/entryeq.jsp</a>
INN255	Security	
INN335	Information Resources	
INN220	Business Analysis	
INN334	Information Issues and Values	
INN540	User Experience	
ELECTIVE S	*Any postgraduate units to 48 credit points	
<b>Executive Information Practice</b>		
DO	*All of these units:	
INN630	Evidence Based Practice	
INN631-1	Executive Coaching	
INN631-2	Executive Coaching	
INN631-3	Executive Coaching	
INN631-4	Executive Coaching	
INN631-5	Executive Coaching	
INN631-6	Executive Coaching	
PLUS	IT Postgraduate units to 24 credit points, not in the "Basic Unit list"	
PLUS	*Six of these units:	
GSN401	Managing in the Global Business Environment	
GSN403	Understanding Data	
GSN404	Financial Statements Analysis	
GSN405	Strategic Management	
GSN406	Human Resource Management Issues	
GSN407	Business Communication	
GSN408	Fundamentals of Marketing Management	
GSN409	Organisational Behaviour 1	
GSN410	Entrepreneurship	
GSN412	Business Law 1	
GSN413	Financial Management 1	
GSN415	Understanding Leadership	
GSN491	Economics in Business 1	
ELECTIVE S	*Any postgraduate units to 48 credit points	
	Special Entry Requirements:	
	Executive Information Practice has core units from the MBA and as such must also meet the MBA entry requirements	
	- Demonstrate competency in the English language	
	- Have a GMAT score of at least 500	
	- Have at least three years work experience	
	- At least 10 points from at least two of the three categories - prior work experience, academic achievement and management aptitude	
	null	
	- For further information, including details	
<b>Digital Environments</b>		
DO	*All of these units:	
INN345	Mobile Devices	
INN346	Enterprise 2.0	
INN347	Web 2.0 Applications	
INN540	User Experience	
INN690	Minor Project 1	
PLUS	*IT postgraduate units to 12 credit points, not in the "Basic Unit List"	
KCP402	New Media Studies	
ELECTIVE S	*Any postgraduate units to 48 credit points	
<b>Postgraduate IT Units</b>		
<b>Unit List:</b>		
INN101	Impact of IT	
INN120	Corporate Systems	
INN122	Organisational Databases	
INN124	Information Systems Development	
INN180	Computer Games Studies	
INN181	Introduction to Games Production	
INN210	Databases	
INN220	Business Analysis	
INN221	Technology Management	
INN230	Foundations of Information Retrieval	
INN250	Computer Architectures and Systems	
INN251	Networks	
INN255	Security	
INN270	Programming	
INN271	The Web	
INN272	Interaction Design	
INN280	Fundamentals of Game Design	
INN311	Enterprise Systems	
INN312	Enterprise Systems Applications	
INN313	Electronic Commerce Site Development	
INN320	Business Process Modelling	
INN321	Business Process Management	
INN322	Information Systems Consulting	
INN323	Smart Services	
INN330	Information Management	
INN331	Management Issues for Information Professionals	
INN332	Information Retrieval	
INN333	Information Programs	
INN334	Information Issues and Values	

## SCIENCE AND TECHNOLOGY

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INN335	Information Resources	INN632-1	Professional Practice
INN340	Database Design	INN632-2	Professional Practice
INN341	Software Development With Oracle	INN632-3	Professional Practice
INN342	Enterprise Data Mining and Data Analysis	INN632-4	Professional Practice
INN345	Mobile Devices	INN632-5	Professional Practice
INN346	Enterprise 2.0	INN632-6	Professional Practice
INN347	Web 2.0 Applications	INN650	Advanced Network Management
INN350	Internet Protocols and Services	INN651	Security Technologies
INN351	Unix Network Administration	INN652	Advanced Cryptology
INN352	Network Planning	INN690	Minor Project 1
INN353	Wireless and Mobile Networks	INN691	Minor Project 2
INN355	Cryptology and Protocols	INN692	Minor Project 3
INN365	Systems Programming	INN693	Project
INN370	Software Development	INN694-1	Project 1
INN371	Data Structures and Algorithms	INN694-2	Project
INN372	Agile Software Development	INN695	Major Project
INN373	Web Application Development	INN696-1	Major Project 1
INN374	Enterprise Software Architecture	INN696-2	Major Project 2
INN380	Games Project	INN700	Introduction To Research
INN381	Modelling and Animation Techniques	INN701	Advanced Research Methodologies
INN382	Real Time Rendering Techniques	INN281	Advanced Game Design
INN385	Multimedia Systems	INS040	Professional Experience (Postgraduate)
INN386	Advanced Multimedia Systems	INS450	CCNA 1 and 2 Network Fundamentals and Routing
INN500	IT Project Management	INS451	CCNA 3 and 4 Lan Switching
INN530	Web Content Reliability	INS452	CCNP1: Building Scalable Internetworks
INN531	Information Services	INS453	CCNP 2: Building Multi Layered Switched Networks
INN532	Information Literacy Education	INS454	CCNP3: Building Multi Layered Switched Networks
INN533	Information Organisation	INS455	CCNP4: Optimising Converged Networks
INN540	User Experience		
INN545	Introduction to Health Technology		
INN546	Major Issues in Health Technology		
INN550	Computer Forensics		
INN570	Internationalisation of Software		
INN600	Advanced Readings 1		
INN601	Advanced Readings 2		
INN602	Advanced Readings 3		
INN605	Advanced Research 1		
INN606	Advanced Research 2		
INN607	Advanced Research 3		
INN610	Case Studies in Enterprise Systems		
INN630	Evidence Based Practice		
INN631-1	Executive Coaching		
INN631-2	Executive Coaching		
INN631-3	Executive Coaching		
INN631-4	Executive Coaching		
INN631-5	Executive Coaching		
INN631-6	Executive Coaching		

## Master of Information Technology (Advanced) (IT44)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 053123F

**Course duration (full-time):** 2 years

**Course duration (part-time):** 4 years

**Domestic fees (indicative):** 2009: \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 192

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### Description

Information technology is now firmly ensconced in society with all the other business practices that constitute modern organisations. This Master of Information Technology course has interfaculty contributions from the Faculties of IT, Business, Creative Industries and Law, matching closely to their relevant IT research areas. Recognition of the burgeoning of specialised areas within the Information Industries is reflected in course structures that provide for ten different majors other than the "No Major" option:

- Software Architecture
- Network Management
- Enterprise Systems
- Games Production
- Games Design
- Security
- Library and Information Science
- Information Management
- Digital Environments
- Executive Information Practice

The structure of this course is designed so that a student does not have to decide on a major until after the first semester. Elective and core units may be selected first. Students must generally complete the core unit and seven units from within their major. The only exception to this structure is in the Library and Information Science major.

#### Electives:

Students can generally select up to 4 electives; again, the exception is in the Library and Information Science major, where students can select no more than two electives.

Non-cognate students are recommended to select three Basic Elective Units as their electives.

#### Advanced Research Units (Complementary Studies):

Students who enrol in the Masters Advanced program must complete four advanced research or project units. It is recommended that students complete advanced research and project units in the latter half of their course.

Students wishing to use the Masters Advanced program as

a pathway to a PhD program within QUT are advised to enrol in INN700 Introduction to Research as part of their major and take INN701 Advanced Research Methodologies as an elective.

It is possible for students to complete dual Master degrees. Students can receive up to four units of credit for a previous Masters degree as part of their elective unit block. Thus, they are only required to complete the major and core. Students may then receive their Masters degree from the Faculty of Information Technology in two semesters.

Students undertaking units from the MBA program (GSN units) in the Brisbane Graduate School of Business (BGSB) must meet the MBA entry requirements. Please see the B G S B w e b s i t e <http://www.bgsb.qut.edu.au/study/mba/mbacourses/> for further information.

### Entry requirements

To be eligible for this Masters Coursework program, students must meet one of the following criteria:

• the Australian equivalent of a bachelor's degree in any discipline with a grade point average of at least 4.5 (on a 7-point scale)

OR

• evidence of recognised prior higher learning in the field of Information and Information Technology (e.g. at least five years of relevant full-time work experience). Industry certification alone is not sufficient evidence.

International students must complete the above requirements and also achieve an IELTS overall band score of 6.5 or more with no sub-band below 6.0.

International students with an IELTS overall band score between 6.0 and 6.5 with no sub-band below 5.0 are permitted to complete communication units offered by QUT International College as elective units within their Masters degree. These units must be successfully completed in the first semester of the Masters program.

### Special Entry Requirements

Library and Information Science Major:

A bachelor degree in any discipline other than library and information science with a grade point average of at least 4.5 (On a 7 points scale).

Executive information practice major - has core units from the MBA and as such must also meet the MBA entry requirements:

- Demonstrate competency in the English language
- Have a GMAT score of at least 500
- Have at least three years work experience
- At least 10 points from at least two of the three categories - prior work experience, academic achievement and management aptitude
- For further information, including details regarding the allocation of points, please see the table at:

<http://www.bgsb.qut.edu.au/study/future/entryreq.jsp>

**Course completion rules**

Students should meet the following requirements before they are able to complete the Masters Advanced program:

• Students are required to complete 192 credit points of units.

• Students are required to complete the specified core unit.

• Students seeking a single area of specialisation must complete the specific unit requirements for a major.

• Students not seeking a single area of specialisation may graduate with no major.

• Students must complete 48 credit points of project or advanced research units.

• Students may be allowed to take up to four units of electives. These units may be selected from postgraduate units outside of the Faculty of Science and Technology.

**Early exit options**

Students enrolled in this course may be eligible to exit their courses with a Graduate Certificate (IT85), after successful completion of an approved 48 credit points, or with a Graduate Diploma (IT37), after successful completion of an approved 96 credit points, or with a Masters (IT43) after successful completion of an approved 144 credit points.

**Further Information**

For further information on this course please contact the course coordinator Dr Ernest Foo on 3138 2782 or email [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

**IT44 - Master of Information Technology (Advanced)**

**Core**

INN500 IT Project Management

**Major Study Areas**

Students choose one of the following majors (see Major option list):

No Major (Information Technology)

Software Architecture

Network Management

Enterprise Systems

Games Production

Games Design

Security

Executive Information Practice

Library and Information Science

Information Management

Digital Environments

**Major Options**

A Major block has 84 credit points plus a 48 credit point Elective block

**No Major**

DO \*Any IT postgraduate units not in the "Basic Unit List", such that at least one unit is of the form: INN5xx, INN6xx or INN7xx and the total unit set equals 84 credit points

ELECTIVE S \*Any postgraduate units to 48 credit points

**Software Architecture**

DO \*All of these units:

INN371 Data Structures and Algorithms

INN372 Agile Software Development

INN374 Enterprise Software Architecture

INN570 Internationalisation of Software

PLUS \*Units to 36 credit points from:

INN700 Introduction To Research

INN271 The Web

INN313 Electronic Commerce Site Development

INN373 Web Application Development

INN365 Systems Programming

INN600 Advanced Readings 1

INN601 Advanced Readings 2

INN602 Advanced Readings 3

INN605 Advanced Research 1

INN606 Advanced Research 2

INN607 Advanced Research 3

ELECTIVE S \*Any postgraduate units to 48 credit points

**Network Management**

DO \*All of these units:

INN350 Internet Protocols and Services

INN351 Unix Network Administration

INN352 Network Planning

INN650 Advanced Network Management

PLUS \*Units to 36 credit points from:

INN700 Introduction To Research

INN353 Wireless and Mobile Networks

INN255 Security

INN651 Security Technologies

INN355 Cryptology and Protocols

INN652 Advanced Cryptology

INN550 Computer Forensics

INN600 Advanced Readings 1

INN601 Advanced Readings 2

INN602 Advanced Readings 3

INN605 Advanced Research 1

INN606 Advanced Research 2

INN607 Advanced Research 3

INS450 CCNA 1 and 2 Network Fundamentals and

## SCIENCE AND TECHNOLOGY

	Routing
INS451	CCNA 3 and 4 Lan Switching
INS452	CCNP1: Building Scalable Internetworks
INS453	CCNP 2: Building Multi Layered Switched Networks
INS454	CCNP3: Building Multi Layered Switched Networks
INS455	CCNP4: Optimising Converged Networks
ELECTIVE S	*Any postgraduate units to 48 credit points

### Enterprise Systems

DO	*All of these units:
INN311	Enterprise Systems
INN312	Enterprise Systems Applications
INN374	Enterprise Software Architecture
INN610	Case Studies in Enterprise Systems
PLUS	*Units to 36 credit points from:
INN700	Introduction To Research
INN340	Database Design
INN342	Enterprise Data Mining and Data Analysis
INN341	Software Development With Oracle
INN321	Business Process Management
INN220	Business Analysis
INN600	Advanced Readings 1
INN601	Advanced Readings 2
INN602	Advanced Readings 3
INN605	Advanced Research 1
INN606	Advanced Research 2
INN607	Advanced Research 3
ELECTIVE S	*Any postgraduate units to 48 credit points

### Games Production

DO	*All of these units:
INN180	Computer Games Studies
INN181	Introduction to Games Production
INN600	Advanced Readings 1
INN601	Advanced Readings 2
PLUS	*Units to 36 credit points from:
INN220	Business Analysis
INN321	Business Process Management
INN330	Information Management
INN311	Enterprise Systems
INN700	Introduction To Research
ELECTIVE S	Projects to 48 credit points
OR	Do units to 48 credit points from:
GSN401	Managing in the Global Business Environment
GSN405	Strategic Management

GSN403	Understanding Data
GSN413	Financial Management 1
GSN404	Financial Statements Analysis
GSN416	Business Plans 1
GSN406	Human Resource Management Issues
GSN407	Business Communication
GSN409	Organisational Behaviour 1
GSN408	Fundamentals of Marketing Management
GSN415	Understanding Leadership
GSN410	Entrepreneurship

### Games Design

DO	*All of these units:
INN180	Computer Games Studies
INN280	Fundamentals of Game Design
INN281	Advanced Game Design
INN272	Interaction Design
PLUS	*Units to 36 credit points from:
INN181	Introduction to Games Production
INN385	Multimedia Systems
INN386	Advanced Multimedia Systems
INN600	Advanced Readings 1
INN601	Advanced Readings 2
INN700	Introduction To Research
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion
ELECTIVE S	*Any postgraduate units to 48 credit points

### Security

DO	*All of these units:
INN255	Security
INN651	Security Technologies
PLUS	*Units to 60 credit points from:
INN700	Introduction To Research
INN355	Cryptology and Protocols
INN652	Advanced Cryptology
INN550	Computer Forensics
MGN524	Special Topic in Management 1
AYN410	Business Law and Ethics
MGN433	Managing High-Performance Organisations
MGN423	Contemporary Strategic Analysis
GSN440	Risk Management 1
JSN106	Analytical Methods of Intelligence
JSN114	Cybercrime
MAN778	Applications of Discrete Mathematics
LWN139	Privacy Law
LWN125	Electronic Commerce Law

## SCIENCE AND TECHNOLOGY

INN690	Minor Project 1
INN691	Minor Project 2
INN692	Minor Project 3
INN693	Project
INN694-1	Project 1
INN694-2	Project 2
INN695	Major Project
INN696-1	Major Project 1
INN696-2	Major Project 2
INN600	Advanced Readings 1
INN601	Advanced Readings 2
INN602	Advanced Readings 3
INN605	Advanced Research 1
INN606	Advanced Research 2
INN607	Advanced Research 3
ELECTIVE S	*Any postgraduate units to 48 credit points

### Library and Information Science

DO	*All of these units:
INN332	Information Retrieval
INN531	Information Services
INN533	Information Organisation
INN333	Information Programs
INN530	Web Content Reliability
INN532	Information Literacy Education
INN632-1	Professional Practice
INN632-2	Professional Practice
INN632-3	Professional Practice
INN632-4	Professional Practice
INN632-5	Professional Practice
INN330	Information Management
INN632-6	Professional Practice
INN331	Management Issues for Information Professionals
ELECTIVE S	*Any postgraduate units to 24 credit points
	Special Entry Requirements:
	- a bachelor degree in any discipline other than library and information science with a grade point average of at least 4.5 (On a 7 points scale)
	Please note: July entry - part-time only

### Information Management

DO	*All of these units:
INN330	Information Management
INN122	Organisational Databases
INN255	Security
INN335	Information Resources

INN220	Business Analysis
INN334	Information Issues and Values
INN540	User Experience
ELECTIVE S	*Any postgraduate units to 48 credit points
<b>Executive Information Practice</b>	
DO	*All of these units:
INN630	Evidence Based Practice
INN631-1	Executive Coaching
INN631-2	Executive Coaching
INN631-3	Executive Coaching
INN631-4	Executive Coaching
INN631-5	Executive Coaching
INN631-6	Executive Coaching
PLUS	IT Postgraduate units to 24 credit points, not in the "Basic Unit list"
PLUS	*Six of these units:
GSN401	Managing in the Global Business Environment
GSN403	Understanding Data
GSN404	Financial Statements Analysis
GSN405	Strategic Management
GSN406	Human Resource Management Issues
GSN407	Business Communication
GSN408	Fundamentals of Marketing Management
GSN409	Organisational Behaviour 1
GSN410	Entrepreneurship
GSN412	Business Law 1
GSN413	Financial Management 1
GSN415	Understanding Leadership
GSN491	Economics in Business 1
ELECTIVE S	*Any postgraduate units to 48 credit points

#### Special Entry Requirements:

Executive Information Practice has core units from the MBA and as such must also meet the MBA entry requirements

- Demonstrate competency in the English language
- Have a GMAT score of at least 500
- Have at least three years work experience
- At least 10 points from at least two of the three categories - prior work experience, academic achievement and management aptitude

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- For further information, including details regarding the allocation of points, please see the table at:  
[http://www.bgsb.qut.edu.au/study/future/entry\\_eq.jsp](http://www.bgsb.qut.edu.au/study/future/entry_eq.jsp)

### Digital Environments

## SCIENCE AND TECHNOLOGY

DO	*All of these units:	INN124	Information Systems Development
INN345	Mobile Devices	INN180	Computer Games Studies
INN346	Enterprise 2.0	INN181	Introduction to Games Production
INN347	Web 2.0 Applications	INN210	Databases
INN540	User Experience	INN220	Business Analysis
INN690	Minor Project 1	INN221	Technology Management
PLUS	*IT postgraduate units to 12 credit points, not in the "Basic Unit List"	INN230	Foundations of Information Retrieval
KCP402	New Media Studies	INN250	Computer Architectures and Systems
ELECTIVE S	*Any postgraduate units to 48 credit points	INN251	Networks
		INN255	Security
		INN270	Programming
		INN271	The Web
		INN272	Interaction Design
		INN280	Fundamentals of Game Design
		INN311	Enterprise Systems
		INN312	Enterprise Systems Applications
		INN313	Electronic Commerce Site Development
		INN320	Business Process Modelling
		INN321	Business Process Management
		INN322	Information Systems Consulting
		INN323	Smart Services
		INN330	Information Management
		INN331	Management Issues for Information Professionals
		INN332	Information Retrieval
		INN333	Information Programs
		INN334	Information Issues and Values
		INN335	Information Resources
		INN340	Database Design
		INN341	Software Development With Oracle
		INN342	Enterprise Data Mining and Data Analysis
		INN345	Mobile Devices
		INN346	Enterprise 2.0
		INN347	Web 2.0 Applications
		INN350	Internet Protocols and Services
		INN351	Unix Network Administration
		INN352	Network Planning
		INN353	Wireless and Mobile Networks
		INN355	Cryptology and Protocols
		INN365	Systems Programming
		INN370	Software Development
		INN371	Data Structures and Algorithms
		INN372	Agile Software Development
		INN373	Web Application Development
		INN374	Enterprise Software Architecture
		INN380	Games Project
		INN381	Modelling and Animation Techniques
		INN382	Real Time Rendering Techniques
<b>Basic Unit List</b>			
INN101	Impact of IT		
INN120	Corporate Systems		
INN122	Organisational Databases		
INN124	Information Systems Development		
INN210	Databases		
INN220	Business Analysis		
INN221	Technology Management		
INN251	Networks		
INN255	Security		
INN270	Programming		
INN271	The Web		
<b>IT44 - Advanced Research/Project Units</b>			
<b>Major Study Areas</b>			
INN600	Advanced Readings 1		
INN601	Advanced Readings 2		
INN602	Advanced Readings 3		
INN605	Advanced Research 1		
INN606	Advanced Research 2		
INN607	Advanced Research 3		
INN690	Minor Project 1		
INN691	Minor Project 2		
INN692	Minor Project 3		
INN693	Project		
INN694-1	Project 1		
INN694-2	Project 2		
INN695	Major Project		
INN696-1	Major Project 1		
INN696-2	Major Project 2		
<b>Postgraduate IT Units</b>			
<b>Unit List:</b>			
INN101	Impact of IT		
INN120	Corporate Systems		
INN122	Organisational Databases		



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## SCIENCE AND TECHNOLOGY

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INN385	Multimedia Systems	INS040	Professional Experience (Postgraduate)
INN386	Advanced Multimedia Systems	INS450	CCNA 1 and 2 Network Fundamentals and Routing
INN500	IT Project Management	INS451	CCNA 3 and 4 Lan Switching
INN530	Web Content Reliability	INS452	CCNP1: Building Scalable Internetworks
INN531	Information Services	INS453	CCNP 2: Building Multi Layered Switched Networks
INN532	Information Literacy Education	INS454	CCNP3: Building Multi Layered Switched Networks
INN533	Information Organisation	INS455	CCNP4: Optimising Converged Networks
INN540	User Experience		
INN545	Introduction to Health Technology		
INN546	Major Issues in Health Technology		
INN550	Computer Forensics		
INN570	Internationalisation of Software		
INN600	Advanced Readings 1		
INN601	Advanced Readings 2		
INN602	Advanced Readings 3		
INN605	Advanced Research 1		
INN606	Advanced Research 2		
INN607	Advanced Research 3		
INN610	Case Studies in Enterprise Systems		
INN630	Evidence Based Practice		
INN631-1	Executive Coaching		
INN631-2	Executive Coaching		
INN631-3	Executive Coaching		
INN631-4	Executive Coaching		
INN631-5	Executive Coaching		
INN631-6	Executive Coaching		
INN632-1	Professional Practice		
INN632-2	Professional Practice		
INN632-3	Professional Practice		
INN632-4	Professional Practice		
INN632-5	Professional Practice		
INN632-6	Professional Practice		
INN650	Advanced Network Management		
INN651	Security Technologies		
INN652	Advanced Cryptology		
INN690	Minor Project 1		
INN691	Minor Project 2		
INN692	Minor Project 3		
INN693	Project		
INN694-1	Project 1		
INN694-2	Project		
INN695	Major Project		
INN696-1	Major Project 1		
INN696-2	Major Project 2		
INN700	Introduction To Research		
INN701	Advanced Research Methodologies		
INN281	Advanced Game Design		

## Master of Information Technology (Non-IT Graduates) (IT45)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 003776E

**Course duration (full-time):** 3 semesters

**Course duration (part-time):** 6 semesters

**Domestic fees (indicative):** 2009: \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Total credit points:** 144

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### Course Update

From semester one, 2009 this course will not be available for commencing students. IT45 will only be available for continuing students. New students - please refer to IT43. Please contact enquiry.scitech@qut.edu.au for any enquiries.

### Course Overview

The Master of Information Technology â with associated nested graduate diploma and graduate certificates â can be tailored for non-IT graduates looking to broaden their career opportunities by gaining a postgraduate IT qualification.

Students may take the Master of Information Technology as a broad-based qualification or may choose to specialise in a particular area such as networks, security, enterprise systems, software development, IT management or games development.

With multiple specialisations now emerging in IT, applicants with existing IT qualifications may wish to study advanced units in their own specialisation, and/or move into an entirely different study of IT. It is highly recommended that students from a non-IT background commence study with a set of introductory units.

Non-IT graduates who are unsure about enrolling in a full Masters program may like to enrol in a Graduate Diploma which can then be used to articulate into the Master of Information Technology (IT45).

### Entry Requirements

A bachelor degree in a discipline other than information technology with a grade point average of at least 4.5 (on a 7-point scale) **AND** demonstrated competence in the basic skills and concepts of personal or office computer usage.

### Course Structure

With the availability of a nested graduate diploma and graduate certificates, students in the Master of Information Technology may achieve a number of awards on their pathway to a Masters.

Students may be eligible to receive a Graduate Diploma in Information Technology (IT38), after completing 96 credit points (8 units), including the compulsory unit in IT Project

Management.

Students may also be eligible to receive one or more Graduate Certificates in Information Technology, after completing 48 credit points (4 units) consisting of the four specified units in a concentrated area of study.

### Further Information

For further information contact the course coordinator Dr Ernest Foo on enquiry.scitech@qut.edu.au or call 07 3138 2782

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Postgraduate Translation Table

If you have completed the unit(s) listed under the âTranslation Unit Codesâ column you are not permitted to enrol in the listed new code.

### Potential Careers:

Business Analyst, Data Communications Specialist, Database Manager, Electronic Commerce Developer, Internet Professional, Network Administrator, Network Manager, Programmer, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer.

## **Master of Information Technology (Advanced) (IT48)**

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 053123F

**Course duration (full-time):** 2 years (4 semesters)

**Course duration (part-time):** 4 years (8 semesters)

**Domestic fees (indicative):** 2009: \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Total credit points:** 192

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

âTranslation Unit Codesâ column you are not permitted to enrol in the listed new code

### **Further Information**

For further information contact the course coordinator Dr Ernest Foo on enquiry.scitech@qut.edu.au or call 3138 2782

### **Course Update**

From semester one, 2009 this course will not be available for commencing students. IT48 will only be available for continuing students. New students - please refer to IT43. Please contact enquiry.scitech@qut.edu.au for any enquiries.

### **Course Overview**

The Master of Information Technology (Advanced) builds on the existing Master of Information Technology for IT graduates, with the addition of further units to enhance studentsâ knowledge in another discipline or add depth to an IT specialisation. As students progress through their studies, there is the opportunity to accumulate graduate certificates and a graduate diploma, depending on how students choose to focus their studies.

### **Entry Requirements**

A bachelor degree majoring in information technology with a grade point average of at least 4.5 (on a 7-point scale) **OR** evidence of work experience and/or training equivalent to an IT major.

### **Course Structure**

With the availability of a nested graduate diploma and graduate certificates, students in the Master of Information Technology (Advanced) may achieve a number of awards on their pathway to a Masters.

Students may be eligible to receive a Graduate Diploma in Information Technology (IT35), after completing 96 credit points (8 units), including the compulsory unit in IT Project Management.

Students may also be eligible to receive one or more Graduate Certificates in Information Technology, after completing 48 credit points (4 units) consisting of the four specified units in a concentrated area of study.

### **Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Postgraduate Translation Table

If you have completed the unit(s) listed under the

## Master of Business Process Management (IT53)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062622A

**Course duration (full-time):** 1.5 years

**Course duration (part-time):** 3 years

**Domestic fees (indicative):** 2009: Full fee tuition \$7,250 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July

**International Entry:** February, July

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Taizan Chan

**Campus:** Gardens Point

### Course Overview

The Master of Business Process Management will provide graduates with the skills and knowledge to create and align information systems to effectively support business and enable business strategy.

The program examines business-IT alignment issues through appropriate theory and skill development, and provides career enhancement opportunities into senior management and governance roles.

Students may undertake study in the areas of corporate systems and business process management, IT professional services (including project management and IT consulting), enterprise architecture and systems, and information and knowledge management within business processes.

### Entry Requirements

A bachelor degree with a grade point average of at least 4.5 (on a 7-point scale) **AND** demonstrated competence in the basic skills and concepts of personal or office computer usage.

### Course Structure

Students may be eligible to receive a Graduate Certificate in Business Process Management after completing 48 credit points (4 units) consisting of the four specified units.

Students may also be eligible to receive a Graduate Certificate in Corporate Systems Management after completing 48 credit points (4 units) consisting of the four specified units.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Postgraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code

### Further Information

For further information contact the course coordinator Dr Taizan Chan on enquiry.scitech@qut.edu.au or call 3138 2782

### Master of Business Process Management

#### IT graduates Gateway Units 4 only

INN700	Introduction To Research
INN311	Enterprise Systems
INN340	Database Design
INN312	Enterprise Systems Applications
INN221	Technology Management
INN322	Information Systems Consulting
INN330	Information Management
INN500	IT Project Management

#### Non-IT graduates Basic Units 4 only

INN120	Corporate Systems
INN101	Impact of IT
INN122	Organisational Databases
INN123	Project Management Practice
INN124	Information Systems Development
INN220	Business Analysis
INN221	Technology Management

#### Block B Core Units 4 Minimum

INN323	Smart Services
INN610	Case Studies in Enterprise Systems
INN331	Management Issues for Information Professionals
INN321	Business Process Management
INN320	Business Process Modelling Project Unit (Unit code yet to be finalised)

#### Block C Elective Units 24cp Minimum

- 12 cp FIT industry or research project
- 24 cp FIT industry or research project
- 48 cp FIT industry or research project
- 12 cp QUT post-graduate elective units

#### Grad Cert Business Process Management IT61 exit point only

INN311	Enterprise Systems
INN610	Case Studies in Enterprise Systems
INN321	Business Process Management
INN320	Business Process Modelling

#### Grad Cert Corporate Systems Management IT62 exit point only

INN331	Management Issues for Information Professionals
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## SCIENCE AND TECHNOLOGY

	Project Unit (Unit code yet to be finalised)	INN347	Web 2.0 Applications
AND	Students must choose 2 of the following units:	INN350	Internet Protocols and Services
INN120	Corporate Systems	INN351	Unix Network Administration
INN101	Impact of IT	INN352	Network Planning
INN122	Organisational Databases	INN353	Wireless and Mobile Networks
INN123	Project Management Practice	INN355	Cryptology and Protocols
INN124	Information Systems Development	INN365	Systems Programming
INN220	Business Analysis	INN370	Software Development
INN221	Technology Management	INN371	Data Structures and Algorithms
		INN372	Agile Software Development
		INN373	Web Application Development
		INN374	Enterprise Software Architecture
		INN380	Games Project
		INN381	Modelling and Animation Techniques
		INN382	Real Time Rendering Techniques
		INN385	Multimedia Systems
		INN386	Advanced Multimedia Systems
		INN500	IT Project Management
		INN530	Web Content Reliability
		INN531	Information Services
		INN532	Information Literacy Education
		INN533	Information Organisation
		INN540	User Experience
		INN545	Introduction to Health Technology
		INN546	Major Issues in Health Technology
		INN550	Computer Forensics
		INN570	Internationalisation of Software
		INN600	Advanced Readings 1
		INN601	Advanced Readings 2
		INN602	Advanced Readings 3
		INN605	Advanced Research 1
		INN606	Advanced Research 2
		INN607	Advanced Research 3
		INN610	Case Studies in Enterprise Systems
		INN630	Evidence Based Practice
		INN631-1	Executive Coaching
		INN631-2	Executive Coaching
		INN631-3	Executive Coaching
		INN631-4	Executive Coaching
		INN631-5	Executive Coaching
		INN631-6	Executive Coaching
		INN632-1	Professional Practice
		INN632-2	Professional Practice
		INN632-3	Professional Practice
		INN632-4	Professional Practice
		INN632-5	Professional Practice
		INN632-6	Professional Practice

### Postgraduate IT Units

#### Unit List:

INN101	Impact of IT
INN120	Corporate Systems
INN122	Organisational Databases
INN124	Information Systems Development
INN180	Computer Games Studies
INN181	Introduction to Games Production
INN210	Databases
INN220	Business Analysis
INN221	Technology Management
INN230	Foundations of Information Retrieval
INN250	Computer Architectures and Systems
INN251	Networks
INN255	Security
INN270	Programming
INN271	The Web
INN272	Interaction Design
INN280	Fundamentals of Game Design
INN311	Enterprise Systems
INN312	Enterprise Systems Applications
INN313	Electronic Commerce Site Development
INN320	Business Process Modelling
INN321	Business Process Management
INN322	Information Systems Consulting
INN323	Smart Services
INN330	Information Management
INN331	Management Issues for Information Professionals
INN332	Information Retrieval
INN333	Information Programs
INN334	Information Issues and Values
INN335	Information Resources
INN340	Database Design
INN341	Software Development With Oracle
INN342	Enterprise Data Mining and Data Analysis
INN345	Mobile Devices
INN346	Enterprise 2.0

INN650	Advanced Network Management
INN651	Security Technologies
INN652	Advanced Cryptology
INN690	Minor Project 1
INN691	Minor Project 2
INN692	Minor Project 3
INN693	Project
INN694-1	Project 1
INN694-2	Project
INN695	Major Project
INN696-1	Major Project 1
INN696-2	Major Project 2
INN700	Introduction To Research
INN701	Advanced Research Methodologies
INN281	Advanced Game Design
INS040	Professional Experience (Postgraduate)
INS450	CCNA 1 and 2 Network Fundamentals and Routing
INS451	CCNA 3 and 4 Lan Switching
INS452	CCNP1: Building Scalable Internetworks
INS453	CCNP 2: Building Multi Layered Switched Networks
INS454	CCNP3: Building Multi Layered Switched Networks
INS455	CCNP4: Optimising Converged Networks

## Master of Information Technology (Research) (IT60)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020309B

**Course duration (full-time):** 1.5 years or 3 semesters

**Course duration (part-time):** 3 years or 6 semesters

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time

**International Entry:** At any time

**Total credit points:** 144

**Course coordinator:** Associate Professor Shlomo Geva

**Campus:** Gardens Point

### Course Overview

The Master of Information Technology (Research) provides specialist education in information technology through a program that involves either an original contribution to knowledge or an original application of existing knowledge.

Students choose a research topic from recognised areas of research concentration within the Faculty. Research can be carried out in a research centre of the Faculty, in the student's place of employment or in a sponsoring institution.

### Entry Requirements

Applicants must have:

• an approved degree in information technology from a recognised tertiary institution or an equivalent qualification, with a grade point average of 5 (on a 7-point scale) **OR**

• an approved degree from a recognised tertiary institution plus evidence of professional experience and skills to satisfy the academic board that the applicant possesses the capacity to pursue the course of study. The evidence should include details of any project or research activities undertaken.

### Research Areas

Areas of research interest and contact details can be obtained from the Faculty website

### Course Structure

Students entering the degree with second-class honours division A (or better) in an IT-related course will often complete the degree in one year full-time. The length of the program is generally expected to be 18 months full-time (including six months of provisional registration) or three years part-time (including one year of provisional registration).

Assessment for this research masters is based on a program of supervised research and investigation, culminating in a thesis.

Programs may include some coursework in support of the

conduct of research and preparation of a thesis. Candidates are required to have regular, face-to-face interaction with supervisors and to participate in University scholarly activities such as research seminars, teaching and publication.

### Further Information

Visit [www.scitech.qut.edu.au](http://www.scitech.qut.edu.au) email [infotech.research@qut.edu.au](mailto:infotech.research@qut.edu.au), or phone +61 7 3138 1000

### Course structure

#### Full-time Course Structure

A program of research and investigation developed in conjunction with the Principal

Supervisor and approved by the Faculty Research Committee (Workload equivalent to 48 credit points per semester)

#### Part-time Course Structure

A program of research and investigation developed in conjunction with the Principal

Supervisor and approved by the Faculty Research Committee (Workload equivalent to 24 credit points per semester)

### Potential Careers:

Business Analyst, Computer Games Developer, Data Communications Specialist, Database Manager, Electronic Commerce Developer, Internet Professional, Network Administrator, Network Manager, Programmer, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer.

## Master of Information Management(refer to IT43) (IT70)

Year offered: 2009

Admissions: No

CRICOS code: 053705F

Course duration (full-time): 3 semesters

Course duration (part-time): 6 semesters

Domestic fees (indicative): 2009: \$6,750 (indicative) per semester

International Fees (per semester): 2009: \$10,250 (indicative) per semester (subject to annual review)

Assumed knowledge: See Entry Requirements

Total credit points: 144

Course coordinator: Dr Helen Partridge

Campus: Gardens Point

### Course is under review

From semester one, 2009 this course will not be available for commencing students. IT70 will only be available for continuing students. New students - please refer to IT43. Please contact enquiry.scitech@qut.edu.au for any enquiries.

### Course Overview

This program provides graduates with the skills to find employment in a broad spectrum of information work in public, academic and special libraries and within corporate and government information management contexts. Students will come to understand and manage the complexities of information which impact on society.

### Course Structure

With the availability of a nested graduate diploma, students in the Master of Information Management may be eligible to receive a Graduate Diploma in Information Management (IT72), after completing 96 credit points (8 units), consisting of eight specified units in a concentrated area of study.

### Entry Requirements

To be eligible for this course, students must have demonstrated competence in the basic skills and concepts of personal or office computer usage and must meet one of the following criteria:

• a bachelor degree in a discipline other than library or information studies with a grade point average of at least 4.5 (on a 7-point scale) **OR**

• evidence of recognised prior learning (e.g. at least five years of relevant full-time work experience).

### Professional Recognition

The Master of Information Management is professionally recognised by the Australian Library and Information Association (ALIA).

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Postgraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to

enrol in the listed new code

### Further Information

Please contact the course coordinator Dr Helen Partridge on enquiry.scitech@qut.edu.au or call 3138 2782

### IT70 - Master of Information Management - Full-time

#### Course Structure 2009

From semester one, 2009 this course will not be available for commencing students. IT70 will only be available for continuing students. New students - please refer to IT43. Please contact fit.enquiry@qut.edu.au for any enquiries.

#### Year 1, Semester 1

INN331	Management Issues for Information Professionals
INN333	Information Programs
INN335	Information Resources
INN632-1	Professional Practice
INN632-2	Professional Practice

#### Year 1, Semester 2

INN533	Information Organisation
INN531	Information Services
INN330	Information Management
INN632-3	Professional Practice
INN632-4	Professional Practice

#### Year 2, Semester 1

INN530	Web Content Reliability
INN532	Information Literacy Education
INN500	IT Project Management
INN632-5	Professional Practice
INN632-6	Professional Practice

### IT70 - Master of Information Management - Part-time

#### Course Structure 2009

From semester one, 2009 this course will not be available for commencing students. IT70 will only be available for continuing students. New students - please refer to IT43. Please contact fit.enquiry@qut.edu.au for any enquiries.

#### Year 1, Semester 1

INN335	Information Resources
INN122	Organisational Databases
INN632-1	Professional Practice

#### Year 1, Semester 2

INN330	Information Management
INN533	Information Organisation
INN632-2	Professional Practice



### Year 2, Semester 1

- INN331 Management Issues for Information Professionals
- INN333 Information Programs
- INN632-3 Professional Practice

### Year 2, Semester 2

- INN531 Information Services  
Elective
- INN632-4 Professional Practice

### Year 3, Semester 1

- INN530 Web Content Reliability
- INN532 Information Literacy Education
- INN632-5 Professional Practice

### Year 3, Semester 2

- INN690 Minor Project 1  
Students who choose to undertake ITS010  
Cooperative Education Program substitute  
ITN370 for this unit
- INN632-6 Professional Practice

### Potential Careers:

Administrator, Information Officer, Librarian.

## Graduate Certificate in Information Management (Library Studies)(refer to IT43) (IT73)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: \$6,750 (indicative) per semester

**Assumed knowledge:** See Entry Requirements

**Total credit points:** 48

**Course coordinator:** Helen Partridge

**Campus:** Gardens Point

**Potential Careers:**

Librarian.

### Course Overview

The Graduate Certificate in Information Management (Library Studies) is a career development course for practising library and information professionals and consists of four designated units (48 credit points).

Graduates may find employment as a librarian, community information officer, cataloguer, research analyst, information services manager, business information specialist, information broker, corporate librarian, digital library coordinator, law librarian, learning resources officer or library media specialist.

### Course Update

From semester one, 2009 this course will not be available for commencing students. IT73 will only be available for continuing students. New students - please refer to IT43. Please contact enquiry.scitech@qut.edu.au for any enquiries.

### Entry Requirements

To be eligible for this course, students must have demonstrated competence in the basic skills and concepts of personal or office computer usage and must meet one of the following criteria:

• an undergraduate or postgraduate qualification in library and information studies with a grade point average of at least 4.5 (on a 7-point scale) **OR**

• evidence of recognised prior learning (for example, at least five years of relevant full-time work experience).

### International Student Entry

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Postgraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code

### Further Information

For further information contact the course coordinator Helen Partridge on enquiry.scitech@qut.edu.au or call 3138 2782

## Graduate Certificate in Information Management (Information and Knowledge Management) (IT74)

Year offered: 2009

Admissions: No

Course duration (part-time): 2 semesters

Domestic fees (indicative): 2009: \$6,750 (indicative) per semester

Assumed knowledge: See Entry Requirements

Total credit points: 48

Course coordinator: Helen Partridge

Campus: Gardens Point

Librarian.

### Course Overview

The Graduate Certificate in Information Management (Information and Knowledge Management) consists of four designated units (48 credit points).

Graduates may find employment as a knowledge manager, information

manager, metadata analyst, metadata development specialist, information architect, policy officer, document manager, document analyst, database manager, information analyst or strategic information manager.

### Course Update

From semester one, 2009 this course will not be available for commencing students. IT74 will only be available for continuing students. New students - please refer to IT43. Please contact enquiry.scitech@qut.edu.au for any enquiries.

### Entry Requirements

To be eligible for this course, students must have demonstrated competence in the basic skills and concepts of personal or office computer usage and must meet one of the following criteria:

• a bachelor degree in any discipline with a grade point average of at least 4.5 (on a 7-point scale) **OR**

• evidence of recognised prior learning (for example, at least five years of relevant full-time work experience).

### International Student Entry

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Postgraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### Further Information

For further information contact the course coordinator Helen Partridge on enquiry.scitech@qut.edu.au or call 3138 2782

### Potential Careers:

## Graduate Certificate in Information Management (Records Management) (IT75)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Assumed knowledge:** See Entry Requirements

**Total credit points:** 48

**Course coordinator:** Dr Helen Partridge

**Campus:** Gardens Point

### Course Overview

The Graduate Certificate in Information Management (Records Management) consists of four designated units (48 credit points).

Graduates may find employment as a records manager, document manager, information analyst or manager, metadata analyst or development specialist.

### Course Update

From semester one, 2009 this course will not be available for commencing students. IT75 will only be available for continuing students. New students - please refer to IT43. Please contact [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) for any enquiries.

### Entry Requirements

To be eligible for this course, students must have demonstrated competence in the basic skills and concepts of personal or office computer usage and must meet one of the following criteria:

• a bachelor degree in any discipline with a grade point average of at least 4.5 (on a 7-point scale) **OR**

• evidence of recognised prior learning (for example, at least five years of relevant full-time work experience).

### International Student Entry

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Postgraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### Further Information

For further information contact the course coordinator Helen Partridge on [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) or call 3138 2782

### Potential Careers:

Librarian.

## Graduate Certificate in Information Management (Web Management) (IT76)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Assumed knowledge:** See Entry Requirements

**Total credit points:** 48

**Course coordinator:** Dr Helen Partridge

**Campus:** Gardens Point

### Course Overview

The Graduate Certificate in Information Management (Web Management) consists of four designated units (48 credit points).

Graduates may find employment as an information manager, knowledge manager, webmaster, intranet content manager, electronic content librarian or web librarian.

### Course Update

From semester one, 2009 this course will not be available for commencing students. IT76 will only be available for continuing students. New students - please refer to IT43. Please contact [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) for any enquiries.

### Entry Requirements

To be eligible for enrolment in this course, students must have demonstrated competence in the basic skills and concepts of personal or office computer usage and must meet one of the following criteria:

• a bachelor degree in any discipline with a grade point average of at least 4.5 (on a 7-point scale) **OR**

• evidence of recognised prior learning (for example, at least five years of relevant full-time work experience).

### International Student Entry

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Postgraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### Further Information

For further information contact the course coordinator Helen Partridge on [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) or call 3138 2782

### Potential Careers:

Librarian.

## Doctor of Information Technology (IT80)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 063035A

**Course duration (full-time):** 3 years

**Course duration (part-time):** 6 years

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**International Entry:** February and July

**Course coordinator:** Associate Professor Shlomo Geva

**Campus:** Gardens Point

Students should discuss their program with the Course Coordinator.

### Course Overview

The Doctor of Information Technology is a professional doctorate designed for candidates to contribute towards professional practice and is appropriate for those wishing to pursue a problem within their workplace expertise. The focal problem in the professional doctorate is an application of theory to an existing significant industry problem.

### Entry Requirements

Industry experience in a field relevant to the professional doctorate and possess one of the following:

- a four-year degree or its equivalent with first-class or second-class honours division A, or

- a masters degree, or

- a three-year bachelor degree and industry experience, or

- an equivalent combination of experience and/or education and training.

Students with exemplary professional practice who do not meet one of the above criteria may still be eligible to apply and should consult the course coordinator. Before submitting an application for enrolment, potential candidates should consult the course coordinator for assistance with preparation of the appropriate application form concerning eligibility and special interests.

### Course Structure

The degree consists of 288 credit points of which up to 96 credit points are coursework, and the balance is research. Students are expected to develop a high level of research skill and analysis and make an original contribution to knowledge and professional practice. The Doctor of Information Technology will provide focused research and coursework studies in the IT's research areas.

### Research Area

Areas of research interest and contact details can be obtained from the Faculty website.

### Further Information

Visit [www.scitech.qut.edu.au](http://www.scitech.qut.edu.au), email [infotech.research@qut.edu.au](mailto:infotech.research@qut.edu.au), or phone +61 7 3138 1000

### IT80 - course structure with one 192 cps thesis

#### Notes

This is an indicative course structure only.

#### Year 1, Semester 1

INNXXX PG coursework elective unit

INNXXX PG coursework elective unit

INNXXX PG coursework elective unit

INNXXX PG coursework elective unit

Allows you an opportunity to extend your knowledge in related fields, improve your understanding of project management, develop venture capital, leadership competencies or to lead research groups.

Coursework should normally be completed within the first year, subject to unit availability. Variations to this would be made in consultation with your supervisory team.

#### Year 1, Semester 2

INN690 Minor Project 1

A literature review of the related theory.

INN691 Minor Project 2

A literature review of the relevant research methods and approaches that may be of use.

INN692 Minor Project 3

A pilot study of the selected theory and method to a subset of the problem in order to test the efficacy of the methods and theories selected.

INN700 Introduction To Research

Students construct an integrated research proposal.

#### Year 2, Semester 1

INR400-1 Thesis 4

INR400-2 Thesis 4

#### Year 2, Semester 2

INR400-3 Thesis 4

INR400-4 Thesis 4

#### Year 3, Semester 1

INR400-5 Thesis 4

INR400-6 Thesis 4

#### Year 3, Semester 2

INR400-7 Thesis 4

INR400-8 Thesis 4

### IT80 - course structure with two 96 cps theses

#### Notes

This is an indicative course structure only. Students should discuss their program with the Course Coordinator.

#### Year 1, Semester 1

INNXXX PG coursework elective unit

## SCIENCE AND TECHNOLOGY

INNXXX	PG coursework elective unit	INN120	Corporate Systems
INNXXX	PG coursework elective unit	INN122	Organisational Databases
INNXXX	PG coursework elective unit	INN124	Information Systems Development
	Allows you an opportunity to extend your knowledge in related fields, improve your understanding of project management, develop venture capital, leadership competencies or to lead research groups.	INN180	Computer Games Studies
	Coursework should normally be completed within the first year, subject to unit availability. Variations to this would be made in consultation with your supervisory team.	INN181	Introduction to Games Production
		INN210	Databases
		INN220	Business Analysis
		INN221	Technology Management
		INN230	Foundations of Information Retrieval
		INN250	Computer Architectures and Systems
<b>Year 1, Semester 2</b>		INN251	Networks
INN690	Minor Project 1	INN255	Security
	A literature review of the related theory.	INN270	Programming
INN691	Minor Project 2	INN271	The Web
	A literature review of the relevant research methods and approaches that may be of use.	INN272	Interaction Design
INN692	Minor Project 3	INN280	Fundamentals of Game Design
	A pilot study of the selected theory and method to a subset of the problem in order to test the efficacy of the methods and theories selected.	INN311	Enterprise Systems
INN700	Introduction To Research	INN312	Enterprise Systems Applications
	Student constructs an integrated research proposal.	INN313	Electronic Commerce Site Development
		INN320	Business Process Modelling
		INN321	Business Process Management
		INN322	Information Systems Consulting
<b>Year 2, Semester 1</b>		INN323	Smart Services
INR100-1	Thesis 1	INN330	Information Management
INR100-2	Thesis 1	INN331	Management Issues for Information Professionals
INR100-3	Thesis 1	INN332	Information Retrieval
INR100-4	Thesis 1	INN333	Information Programs
<b>Year 2, Semester 2</b>		INN334	Information Issues and Values
INR100-5	Thesis 1	INN335	Information Resources
INR100-6	Thesis 1	INN340	Database Design
INR100-7	Thesis 1	INN341	Software Development With Oracle
INR100-8	Thesis 1	INN342	Enterprise Data Mining and Data Analysis
<b>Year 3, Semester 1</b>		INN345	Mobile Devices
INR200-1	Thesis 2	INN346	Enterprise 2.0
INR200-2	Thesis 2	INN347	Web 2.0 Applications
INR200-3	Thesis 2	INN350	Internet Protocols and Services
INR200-4	Thesis 2	INN351	Unix Network Administration
<b>Year 3, Semester 2</b>		INN352	Network Planning
INR200-5	Thesis 2	INN353	Wireless and Mobile Networks
INR200-6	Thesis 2	INN355	Cryptology and Protocols
INR200-7	Thesis 2	INN365	Systems Programming
INR200-8	Thesis 2	INN370	Software Development
<b>Postgraduate IT Units</b>		INN371	Data Structures and Algorithms
<b>Unit List:</b>		INN372	Agile Software Development
INN101	Impact of IT	INN373	Web Application Development
		INN374	Enterprise Software Architecture
		INN380	Games Project

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## SCIENCE AND TECHNOLOGY

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INN381	Modelling and Animation Techniques	INN701	Advanced Research Methodologies
INN382	Real Time Rendering Techniques	INN281	Advanced Game Design
INN385	Multimedia Systems	INS040	Professional Experience (Postgraduate)
INN386	Advanced Multimedia Systems	INS450	CCNA 1 and 2 Network Fundamentals and Routing
INN500	IT Project Management	INS451	CCNA 3 and 4 Lan Switching
INN530	Web Content Reliability	INS452	CCNP1: Building Scalable Internetworks
INN531	Information Services	INS453	CCNP 2: Building Multi Layered Switched Networks
INN532	Information Literacy Education	INS454	CCNP3: Building Multi Layered Switched Networks
INN533	Information Organisation	INS455	CCNP4: Optimising Converged Networks
INN540	User Experience		
INN545	Introduction to Health Technology		
INN546	Major Issues in Health Technology		
INN550	Computer Forensics		
INN570	Internationalisation of Software		
INN600	Advanced Readings 1		
INN601	Advanced Readings 2		
INN602	Advanced Readings 3		
INN605	Advanced Research 1		
INN606	Advanced Research 2		
INN607	Advanced Research 3		
INN610	Case Studies in Enterprise Systems		
INN630	Evidence Based Practice		
INN631-1	Executive Coaching		
INN631-2	Executive Coaching		
INN631-3	Executive Coaching		
INN631-4	Executive Coaching		
INN631-5	Executive Coaching		
INN631-6	Executive Coaching		
INN632-1	Professional Practice		
INN632-2	Professional Practice		
INN632-3	Professional Practice		
INN632-4	Professional Practice		
INN632-5	Professional Practice		
INN632-6	Professional Practice		
INN650	Advanced Network Management		
INN651	Security Technologies		
INN652	Advanced Cryptology		
INN690	Minor Project 1		
INN691	Minor Project 2		
INN692	Minor Project 3		
INN693	Project		
INN694-1	Project 1		
INN694-2	Project		
INN695	Major Project		
INN696-1	Major Project 1		
INN696-2	Major Project 2		
INN700	Introduction To Research		



## Graduate Certificate in Information Technology (IT85)

Year offered: 2009

Admissions: Yes

Course duration (part-time): 1 year

Total credit points: 48

Standard credit points per part-time semester: 24

Course coordinator: Dr Ernest Foo

### Course Overview

Information technology is now firmly ensconced in society with all the other business practices that constitute modern organisations. This Graduate Certificate course has interfaculty contributions from the Faculties of IT, Business, Creative Industries and Law, matching closely to their relevant IT research areas. Recognition of the burgeoning of specialised areas within the Information Industries is reflected in the structure of this course through ten different majors:

- No Major
- Software Architecture
- Network Management
- Enterprise Systems
- Games Production
- Games Design
- Security
- Library and Information Science
- Information Management
- Digital Environments
- Executive Information Practice

The Graduate Certificate in Information Technology IT85 is an entry point that is nested within the IT43 Masters and IT44 Masters Advanced programs. Students who successfully complete the IT85 course may articulate to IT43 Masters or IT44 Masters Advanced Programs.

The IT85 Graduate Certificate in Information Technology does not provide a pathway to follow on with a research degree. However, students who graduate from the IT85 Graduate Certificate in Information Technology may articulate to the IT43 Master of Information Technology or IT44 Master of Information Technology Advanced coursework programs.

### Special entry requirements

Executive Information Practice:

This major contains core units from MBA and as such must also meet the MBA entry requirements:

- Demonstrate competency in the English language
- Have a GMAT score of at least 500
- Have at least three years work experience
- At least 10 points from at least two of the three categories
- prior work experience, academic achievement and management aptitude
- For further information, including details regarding the allocation of points, please see refer to the table at: <http://www.bgsb.qut.edu.au/study/entryreq/index.jsp>

### Entry Requirements

To be eligible for this program, students must meet one of the following criteria:

• the Australian equivalent of a bachelor's degree in any discipline with a grade point average of at least 4.5 (on a 7-point scale)

OR

• evidence of recognised prior higher learning in the field of Information and Information Technology (e.g. at least five years of relevant full-time work experience). Industry certification alone is not sufficient evidence.

### Course Structure

Students are required to complete 48 credit points of units. Please refer to the course structures for information on specific unit requirements for each major. This course may be taken over two semesters part-time. However if the timetable permits a student may complete this course full time in one semester.

### Course completion rules

Students should meet the following requirements before they are able to complete the Graduate Certificate program:

• Students are required to complete 48 credit points of units.

• Students must complete the specific unit requirements for a graduate certificate in a major.

Students undertaking units from the MBA program (GSN units) in the Brisbane Graduate School of Business (BGSB) must meet the MBA entry requirements. Please see the BGSB website <http://www.bgsb.qut.edu.au/study/mba/mbacourses/> for further information.

### Further Information

For further information contact the course coordinator Ernest Foo on [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) or call 3138 2782

### IT85 - Graduate Certificate In Information Technology

#### Major Study Areas

Students choose one of the following majors (see Major option list):

No Major

Software Architecture

Network Management

Enterprise Systems

Games Production

Games Design

Security

Executive Information Practice

Library and Information Science

## SCIENCE AND TECHNOLOGY

Information Management  
Digital Environments

INN500 IT Project Management  
INN281 Advanced Game Design  
INN600 Advanced Readings 1  
INN601 Advanced Readings 2  
KIB201 Concept Development for Game Design and Interactive Media  
KIB202 Enabling Immersion

### IT85 - Major Options

A Major block has 84 credit points plus a 48 credit point Elective block

#### No Major

INNXXX \*Any IT postgraduate units to the total of 48 credit points

#### Software Architecture

Any four units from:

INN371 Data Structures and Algorithms  
INN372 Agile Software Development  
INN374 Enterprise Software Architecture  
INN570 Internationalisation of Software  
INN500 IT Project Management  
INN370 Software Development

#### Network Management

Any four units from:

INN350 Internet Protocols and Services  
INN351 Unix Network Administration  
INN352 Network Planning  
INN650 Advanced Network Management  
INN500 IT Project Management

#### Enterprise Systems

Any 4 units from:

INN311 Enterprise Systems  
INN312 Enterprise Systems Applications  
INN374 Enterprise Software Architecture  
INN610 Case Studies in Enterprise Systems  
INN500 IT Project Management

#### Games Production

INN180 Computer Games Studies  
INN181 Introduction to Games Production  
PLUS Any 2 units from:  
INN600 Advanced Readings 1  
INN601 Advanced Readings 2  
INN500 IT Project Management  
INN220 Business Analysis  
INN321 Business Process Management

#### Games Design

INN180 Computer Games Studies  
INN280 Fundamentals of Game Design  
INN272 Interaction Design  
PLUS Any 1 unit from:

#### Security

INN255 Security  
INN651 Security Technologies  
PLUS Any 2 units from:  
INN700 Introduction To Research  
INN355 Cryptology and Protocols  
INN652 Advanced Cryptology  
INN550 Computer Forensics  
MGN524 Special Topic in Management 1  
AYN410 Business Law and Ethics  
MGN433 Managing High-Performance Organisations  
MGN423 Contemporary Strategic Analysis  
GSN440 Risk Management 1  
JSN106 Analytical Methods of Intelligence  
JSN114 Cybercrime  
MAN778 Applications of Discrete Mathematics  
LWN139 Privacy Law  
LWN125 Electronic Commerce Law  
INN690 Minor Project 1  
INN691 Minor Project 2  
INN692 Minor Project 3  
INN694-1 Project 1  
INN694-2 Project  
INN696-1 Major Project 1  
INN696-2 Major Project 2  
INN600 Advanced Readings 1  
INN601 Advanced Readings 2  
INN602 Advanced Readings 3  
INN605 Advanced Research 1  
INN606 Advanced Research 2  
INN607 Advanced Research 3

#### Library and Information Science

INN690 Minor Project 1  
PLUS Any 3 units from:  
INN332 Information Retrieval  
INN531 Information Services  
INN533 Information Organisation  
INN333 Information Programs  
INN530 Web Content Reliability  
INN532 Information Literacy Education

## SCIENCE AND TECHNOLOGY

INN632-1	Professional Practice	GSN404	Financial Statements Analysis
INN632-2	Professional Practice	GSN405	Strategic Management
INN632-3	Professional Practice	GSN406	Human Resource Management Issues
INN632-4	Professional Practice	GSN407	Business Communication
INN632-6	Professional Practice	GSN408	Fundamentals of Marketing Management
INN632-5	Professional Practice	GSN409	Organisational Behaviour 1
INN330	Information Management	GSN410	Entrepreneurship
INN331	Management Issues for Information Professionals	GSN412	Business Law 1
INN271	The Web	GSN413	Financial Management 1
INN700	Introduction To Research	GSN415	Understanding Leadership
INN342	Enterprise Data Mining and Data Analysis	GSN491	Economics in Business 1
INN540	User Experience	<b>Digital Environments</b>	
INN600	Advanced Readings 1	INN345	Mobile Devices
INN605	Advanced Research 1	INN346	Enterprise 2.0
CLN601	Cyberlearning: Information and Knowledge in the Digital Age	INN347	Web 2.0 Applications
CLN603	Designing Spaces for Learning	INN540	User Experience
CLN647	Youth, Popular Culture, and Texts	INN500	IT Project Management
CLN650	Information-Learning Nexus	KCP402	New Media Studies
EDN611	Professional Applications of Research	<b>Postgraduate IT Units</b>	
KCP402	New Media Studies	<b>Unit List:</b>	
MDN642	Digital Pedagogies	INN101	Impact of IT
SPN624	Adult and Professional Learning	INN120	Corporate Systems
INN345	Mobile Devices	INN122	Organisational Databases
INN346	Enterprise 2.0	INN124	Information Systems Development
INN347	Web 2.0 Applications	INN180	Computer Games Studies
<b>Information Management</b>		INN181	Introduction to Games Production
INN330	Information Management	INN210	Databases
INN335	Information Resources	INN220	Business Analysis
SPN637	Managing Knowledge in Learning Organisations	INN221	Technology Management
PLUS	Any 1 unit from:	INN230	Foundations of Information Retrieval
INN122	Organisational Databases	INN250	Computer Architectures and Systems
INN255	Security	INN251	Networks
INN220	Business Analysis	INN255	Security
INN334	Information Issues and Values	INN270	Programming
INN345	Mobile Devices	INN271	The Web
INN346	Enterprise 2.0	INN272	Interaction Design
INN540	User Experience	INN280	Fundamentals of Game Design
INN347	Web 2.0 Applications	INN311	Enterprise Systems
<b>Executive Information Practice</b>		INN312	Enterprise Systems Applications
INN630	Evidence Based Practice	INN313	Electronic Commerce Site Development
INN631	Executive Coaching	INN320	Business Process Modelling
PLUS	Any 4 units from:	INN321	Business Process Management
GSN401	Managing in the Global Business Environment	INN322	Information Systems Consulting
GSN403	Understanding Data	INN323	Smart Services
		INN330	Information Management
		INN331	Management Issues for Information

## SCIENCE AND TECHNOLOGY

	Professionals	INN631-3	Executive Coaching
INN332	Information Retrieval	INN631-4	Executive Coaching
INN333	Information Programs	INN631-5	Executive Coaching
INN334	Information Issues and Values	INN631-6	Executive Coaching
INN335	Information Resources	INN632-1	Professional Practice
INN340	Database Design	INN632-2	Professional Practice
INN341	Software Development With Oracle	INN632-3	Professional Practice
INN342	Enterprise Data Mining and Data Analysis	INN632-4	Professional Practice
INN345	Mobile Devices	INN632-5	Professional Practice
INN346	Enterprise 2.0	INN632-6	Professional Practice
INN347	Web 2.0 Applications	INN650	Advanced Network Management
INN350	Internet Protocols and Services	INN651	Security Technologies
INN351	Unix Network Administration	INN652	Advanced Cryptology
INN352	Network Planning	INN690	Minor Project 1
INN353	Wireless and Mobile Networks	INN691	Minor Project 2
INN355	Cryptology and Protocols	INN692	Minor Project 3
INN365	Systems Programming	INN693	Project
INN370	Software Development	INN694-1	Project 1
INN371	Data Structures and Algorithms	INN694-2	Project
INN372	Agile Software Development	INN695	Major Project
INN373	Web Application Development	INN696-1	Major Project 1
INN374	Enterprise Software Architecture	INN696-2	Major Project 2
INN380	Games Project	INN700	Introduction To Research
INN381	Modelling and Animation Techniques	INN701	Advanced Research Methodologies
INN382	Real Time Rendering Techniques	INN281	Advanced Game Design
INN385	Multimedia Systems	INS040	Professional Experience (Postgraduate)
INN386	Advanced Multimedia Systems	INS450	CCNA 1 and 2 Network Fundamentals and Routing
INN500	IT Project Management	INS451	CCNA 3 and 4 Lan Switching
INN530	Web Content Reliability	INS452	CCNP1: Building Scalable Internetworks
INN531	Information Services	INS453	CCNP 2: Building Multi Layered Switched Networks
INN532	Information Literacy Education	INS454	CCNP3: Building Multi Layered Switched Networks
INN533	Information Organisation	INS455	CCNP4: Optimising Converged Networks
INN540	User Experience		
INN545	Introduction to Health Technology		
INN546	Major Issues in Health Technology		
INN550	Computer Forensics		
INN570	Internationalisation of Software		
INN600	Advanced Readings 1		
INN601	Advanced Readings 2		
INN602	Advanced Readings 3		
INN605	Advanced Research 1		
INN606	Advanced Research 2		
INN607	Advanced Research 3		
INN610	Case Studies in Enterprise Systems		
INN630	Evidence Based Practice		
INN631-1	Executive Coaching		
INN631-2	Executive Coaching		

## **Graduate Certificate in Information Technology (Wireless Games Technology) (IT89)**

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters or 26 weeks (based on completing 2 units/sem)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Assumed knowledge:** See Entry Requirements

**Total credit points:** 48

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### **Further Information**

For further information contact the course coordinator Dr Ernest Foo on [fit.enquiry@qut.edu.au](mailto:fit.enquiry@qut.edu.au) or visit [www.fit.qut.edu.au/courses/postgradcourse](http://www.fit.qut.edu.au/courses/postgradcourse).

### **Course Overview**

Please note: From 2009, this course is discontinued - please refer to IT85.

The Graduate Certificate in Information Technology consists of four designated units (48 credit points) which highlight career specialisations. Students can complete the program over 26 weeks part-time (based on two subjects per semester).

The GCert IT (Wireless Games Technology) is aimed at developing knowledge and skills in wireless game applications. Assumed skills include familiarity with object oriented programming in Java and/or C++.

### **Entry Requirements**

An approved Bachelor's degree in Information Technology from a recognised tertiary institution with a grade point average of at least 4.5 (7-point scale); OR provide other evidence of such qualifications (for example Recognised Prior Learning) and significant full-time IT work experience, as will satisfy the Dean of Faculty, that the applicant possesses the capacity to pursue the course of study.

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### **International Student Entry**

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### **Course Structure**

Students can enrol directly in the Master of IT (IT Graduates) and gain credit for one or more graduate certificate awards while completing the program. They may exit the course with a graduate certificate (48 credit points) and/or a graduate diploma (96 credit points).

International students cannot gain direct entry to Graduate Certificates in IT as they are currently only available as part of the IT40 Masters program or as an exit point.

Graduate Certificates are offered part-time only.

## **Graduate Certificate in Information Technology (Computer Networks) (IT90)**

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters or 26 weeks (based on completing 2 units/sem)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Assumed knowledge:** See Entry Requirements

**Total credit points:** 48

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### **Course Overview**

Please note: From 2009, this course is discontinued - please refer to IT85.

The Graduate Certificate in Information Technology (Computer Networks) (IT90) is designed for a career in network planning and administration.

Students can complete the program over 26 weeks part-time (based on two subjects per semester).

### **Entry Requirements**

Applicants must have a bachelors degree in Information Technology with a grade point average of at least 4.5 (7-point scale) OR provide other evidence of such qualifications and significant full-time Information Technology work experience as will satisfy the Dean of Faculty that the applicant possesses the capacity to pursue the course of study.

Assumed skills: Foundation level study of the principles of modern networking.

### **International Student Entry**

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### **Course Structure**

Students can enrol directly in the Master of IT (IT Graduates) and gain credit for one or more graduate certificate awards while completing the program. They may exit the course with a graduate certificate (48 credit points) and/or a graduate diploma (96 credit points).

International students cannot gain direct entry to Graduate Certificates in IT as they are currently only available as part of the IT40 Masters program or as an exit point.

The programs are offered part-time only.

### **Further information**

For further information contact the course coordinator Dr Ernest Foo on [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) or visit [www.scitech.qut.edu.au/study/postgrad/](http://www.scitech.qut.edu.au/study/postgrad/)

## **Graduate Certificate in Information Technology (Information Security) (IT92)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (part-time):** 2 semesters or 26 weeks (based on completing 2 units/sem)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Assumed knowledge:** See entry requirements

**Total credit points:** 48

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### **Further Information**

For further information contact the course coordinator Dr Ernest Foo on enquiry.scitech@qut.edu.au or visit [www.scitech.qut.edu.au/study/postgrad/](http://www.scitech.qut.edu.au/study/postgrad/)

### **Potential Careers:**

Data Communications Specialist, Internet Professional, Network Administrator, Network Manager.

### **Course Overview**

Please note: From 2009, this course is discontinued - please refer to IT85.

The Graduate Certificate in Information Technology consists of four designated units (48 credit points) which highlight career specialisations. Students can complete the program over 26 weeks part time (based on undertaking two subjects per semester).

GCert IT (Information Security) are designed to provide you with training and a strong understanding of security-related issues in information technology systems. You learn about security problems encountered in computing systems, and explore measures that can be used to secure these systems. An information security background is not necessary for entry to this module.

### **Entry Requirements**

An approved Bachelor's degree in Information Technology from a recognised tertiary institution with a grade point average of at least 4.5 (7-point scale); OR provide other evidence of such qualifications (for example Recognised Prior Learning) and significant full-time IT work experience, as will satisfy the Dean of Faculty, that the applicant possesses the capacity to pursue the course of study.

Assumed skills: Familiarity with principles of modern networking and for ITB646, assumed Maths as specified in ITB646 (see Course Structure).

International students cannot gain direct entry to Graduate Certificates in IT as they are only currently available as part of a Masters program or an exit point.

### **International Student Entry**

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### **Course Structure**

Students can directly enrol in the Master of IT (IT Graduates)(IT40) and gain credit for one or more graduate certificate awards while completing the program. They may also exit or graduate early from the course upon the successful completion of a graduate certificate (48 credit points) and/or a graduate diploma (96 credit points).

## **Graduate Certificate in Information Technology (Enterprise Wide Software) (IT93)**

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters or 26 weeks (based on completing 2 units/sem)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Assumed knowledge:** See Entry Requirements

**Total credit points:** 48

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

For further information contact the course coordinator Dr Ernest Foo on enquiry.scitech@qut.edu.au or visit [www.scitech.qut.edu.au/study/postgrad/](http://www.scitech.qut.edu.au/study/postgrad/)

### **Course Overview**

Please note: From 2009, this course is discontinued - please refer to IT85.

The Graduate Certificate in Information Technology consists of four designated units (48 credit points) which highlight career specialisations. GCert IT (EWS) is for students who wish to take advantage of the programming, administration and planning opportunities offered by enterprise wide system environments.

### **Entry Requirements**

An approved Bachelor's degree in Information Technology from a recognised tertiary institution with a grade point average of at least 4.5 (7-point scale); OR provide other evidence of such qualifications (for example Recognised Prior Learning) and significant full-time IT work experience, as will satisfy the Dean of Faculty, that the applicant possesses the capacity to pursue the course of study.

Assumed skills: Familiarity with concepts of enterprise architecture or enterprise modelling.

International students cannot gain direct entry to Graduate Certificates in IT as they are only currently available as part of a Masters program or an exit point.

### **International Student Entry**

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### **Course Structure**

Students can use a graduate certificate in IT to articulate or gain credit towards a Graduate Diploma and/or Masters in IT award.

Alternatively, applicants may directly enrol in the Master of IT (IT Graduates)(IT40) and gain credit for one or more graduate certificate awards while completing the program. They may also exit or graduate early from the course upon the successful completion of a graduate certificate (48 credit points) and/or a graduate diploma (96 credit points).

### **Further Information**



## Graduate Certificate in Information Technology (Electronic Commerce) (IT94)

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters or 26 weeks (based on completing 2 units/sem)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Assumed knowledge:** See Entry Requirements

**Total credit points:** 48

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### Course Overview

Please note: From 2009, this course is discontinued - please refer to IT85.

The Graduate Certificate in Information Technology consists of four designated units (48 credit points) which highlight career specialisations.

The Graduate Certificate in Information Technology (Electronic Commerce) (IT94) provides the knowledge and skills necessary for employment in mainstream e-commerce application development.

### Entry Requirements

An approved Bachelor's degree in Information Technology from a recognised tertiary institution with a grade point average of at least 4.5 (7-point scale); OR provide other evidence of such qualifications (for example Recognised Prior Learning) and significant full-time IT work experience, as will satisfy the Dean of Faculty, that the applicant possesses the capacity to pursue the course of study.

Assumed skills: Familiarity with object oriented concepts, some programming in modern languages and relational databases.

International students cannot gain direct entry to Graduate Certificates in IT as they are only currently available as part of a Masters program or an exit point.

### International Student Entry

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### Course Structure

Students can directly enrol in the Master of IT (IT Graduates)(IT40) and gain credit for one or more graduate certificate awards while completing the program. They may also exit or graduate early from the course upon the successful completion of a graduate certificate (48 credit points) and/or a graduate diploma (96 credit points).

### Further Information

For further information contact the course coordinator Dr Ernest Foo on [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) or visit

## Graduate Certificate in Information Technology (Project) (IT95)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (part-time):** 2 semesters or 26 weeks (based on completing 2 units/sem)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Assumed knowledge:** See Entry Requirements

**Total credit points:** 48

**Course coordinator:** Dr Hamish Bentley

**Campus:** Gardens Point

### Entry Requirements

Please note: From 2009, this course is discontinued - please refer to IT85.

An approved Bachelor degree in Information Technology from a recognised tertiary institution with a grade point average of at least 4.5 (7-point scale); OR provide other evidence of such qualifications (for example Recognised Prior Learning) and significant full-time IT work experience, as will satisfy the Dean of Faculty, that the applicant possesses the capacity to pursue the course of study.

Assumed skills: Previous study at postgraduate level. Previous research methodology study recommended.

International students cannot gain direct entry to Graduate Certificates in IT as they are only currently available as part of a Masters program or an exit point.

### International Student Entry

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### Articulation

Students can directly enrol in the Master of IT (IT Graduates)(IT40) and gain credit for one or more graduate certificate awards while completing the program. They may also exit or graduate early from the course upon the successful completion of a graduate certificate (48 credit points) and/or a graduate diploma (96 credit points).

### Further Information

For further information contact the course coordinator Dr Ernest Foo on [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) or visit [www.scitech.qut.edu.au/study/postgrad/](http://www.scitech.qut.edu.au/study/postgrad/)

### Potential Careers:

Data Communications Specialist, Internet Professional, Network Administrator, Network Manager, Programmer, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer.

## Graduate Certificate in Information Technology (Generic) (IT97)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 1 semester

**Course duration (part-time):** 2 semesters

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Total credit points:** 48

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point and External

### IT97 is an exit option only

#### IT97 Graduate Certificate in IT

ITN272 Information Technology Project Management

AND Three of the following Basic units:

ITN200 Database Systems

ITN201 Enterprise Architectures

ITN701 Networks and Systems

OPTIONAL One of the following Basic units:

L

ITN700 Programming Principles

ITB001 Problem Solving and Programming

### Potential Careers:

Data Communications Specialist, Internet Professional, Network Administrator, Network Manager, Programmer, Software Engineer, Systems Analyst, Systems Manager.

## **Graduate Certificate in Information Technology (Multimedia) (IT98)**

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters or 26 weeks (based on completing 2 units/sem)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Assumed knowledge:** See Entry Requirements

**Total credit points:** 48

**Course coordinator:** Dr Ernest Foo

**Campus:** Gardens Point

### **Course Overview**

Please note: From 2009, this course is discontinued - please refer to IT85.

The Graduate Certificate in Information Technology consists of four designated units (48 credit points) which highlight career specialisations.

GCert IT (Multimedia) offers the opportunity to specialise in interface design, with skills in multimedia solutions.

### **Entry Requirements**

An approved Bachelor's degree in Information Technology from a recognised tertiary institution with a grade point average of at least 4.5 (7-point scale); OR provide other evidence of such qualifications (for example Recognised Prior Learning) and significant full-time IT work experience, as will satisfy the Dean of Faculty, that the applicant possesses the capacity to pursue the course of study.

Assumed skills: Familiarity with programming and database.

International students cannot gain direct entry to Graduate Certificates in IT as they are only currently available as part of a Masters program or an exit point.

### **International Student Entry**

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### **Course Structure**

Students can directly enrol in the Master of IT (IT Graduates)(IT40) and gain credit for one or more graduate certificate awards while completing the program. They may also exit or graduate early from the course upon the successful completion of a graduate certificate (48 credit points) and/or a graduate diploma (96 credit points).

### **Further Information**

For further information contact the course coordinator Dr Ernest Foo on [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) or [www.scitech.qut.edu.au/study/postgrad/](http://www.scitech.qut.edu.au/study/postgrad/)

## **Graduate Certificate in Information Technology (Component Software and Web Services) (IT99)**

**Year offered:** 2009

**Admissions:** No

**Course duration (part-time):** 2 semesters or 26 weeks (based on completing 2 units/sem)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February and July

**Assumed knowledge:** See Entry Requirements

**Total credit points:** 48

**Course coordinator:** Ernest Foo

**Campus:** Gardens Point

### **Course Overview**

Please note: From 2009, this course is discontinued - please refer to IT85.

The Graduate Certificate in Information Technology consists of four designated units (48 credit points) which highlight career specialisations. The GCert IT (Component Software and Web Services) provides a firm basis for a career in web applications technology across a variety of platforms.

### **Entry Requirements**

An approved Bachelor's degree in Information Technology from a recognised tertiary institution with a grade point average of at least 4.5 (7-point scale); OR provide other evidence of such qualifications (for example Recognised Prior Learning) and significant full-time IT work experience, as will satisfy the Dean of Faculty, that the applicant possesses the capacity to pursue the course of study.

Assumed skills: Programming skills at non-elementary level, including OO concepts, basic computer security, analysis skills (eg software engineering, systems analysis or enterprise modelling), relational database.

International students cannot gain direct entry to Graduate Certificates in IT as they are only currently available as part of a Masters program or an exit point.

### **International Student Entry**

International students cannot gain direct entry into this program as it is offered on a part-time basis only.

### **Course Structure**

Students can directly enrol in the Master of IT (IT Graduates)(IT40) and gain credit for one or more graduate certificate awards while completing the program. They may also exit or graduate early from the course upon the successful completion of a graduate certificate (48 credit points) and/or a graduate diploma (96 credit points).

### **Further Information**

For further information contact the course coordinator Dr Ernest Foo on [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) or visit [www.scitech.qut.edu.au/study/postgrad/](http://www.scitech.qut.edu.au/study/postgrad/)

## Bachelor of Applied Science/Bachelor of Education (Secondary) (IX02)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020322E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,641 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409112

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 432

**Standard credit points per full-time semester:** 48 (semesters 1, 6-8), 60 (semesters 2-5)

**Course coordinator:** Dr Perry Hartfield (Science); Dr Mal Shield (Secondary)

**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Gary Huftile (Geoscience); Dr Dann Mallet (Mathematics); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point and Kelvin Grove

### Career Opportunities

The Bachelor of Applied Science allows multidisciplinary programs of study that not only help you position yourself within the broad range of science disciplines but also qualifies you as a competent professional in your chosen field. You are equipped to work as a science professional or undertake research after graduation if you desire.

The Bachelor of Education (Secondary) prepares you to teach in two curriculum areas in secondary school. The science majors that are most relevant to students intending to follow a career in secondary school teaching are Chemistry, Ecology, Geoscience, Mathematics or Physics.

### Recommended Study

At least one of the sciences. For the majors in biochemistry, biotechnology and microbiology - Biological Science and Chemistry are recommended; for the major in physics - Maths C is recommended.

### Course Design

See the Bachelor of Applied Science course information for details of major areas of study. To allow you to complete the double degree in a shorter period of time, co-majors are to be taken from the education technology program.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

Graduates will satisfy the requirements for membership of the relevant professional body for their chosen science major. See the Bachelor of Applied Science (SC01) course for details.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 8 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Contact Details

#### Science Coordinator

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Education Coordinator

Dr Mal Shield

Phone: +61 7 3138 3323

Email: [m.shield@qut.edu.au](mailto:m.shield@qut.edu.au)

#### Faculty of Education Office

Phone: +61 7 3138 3947

Fax: +61 7 3138 3949

Email: [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

### Discipline Coordinators

#### Biochemistry

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#### Biotechnology

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**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Computing Requirement**

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

**Course structure - Major in Biochemistry**

**Year 1, Semester 1**

SCB110 Science Concepts and Global Systems

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

**Year 1, Semester 2**

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2  
SCB122 Cell and Molecular Biology  
SCB123 Physical Science Applications  
SCB222 Exploration of the Universe

**Year 2, Semester 1**

LQB381 Biochemistry: Structure and Function  
LQB383 Molecular and Cellular Regulation

**Year 2, Semester 2**

LQB481 Biochemical Pathways and Metabolism  
LQB483 Molecular Biology Techniques  
LSB608 Protein Science  
Science Elective (See list)

**Year 3, Semester 1**

LQB581 Functional Biochemistry  
LQB582 Biomedical Research Technologies  
LQB583 Genetic Research Technology  
Science Elective (See list)

**Course structure - Major in Biotechnology**

**Year 1, Semester 1**

SCB110 Science Concepts and Global Systems  
SCB111 Chemistry 1  
SCB112 Cellular Basis of Life  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

**Year 1, Semester 2**

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2  
SCB122 Cell and Molecular Biology  
SCB123 Physical Science Applications  
SCB222 Exploration of the Universe

**Year 2, Semester 1**

LQB381 Biochemistry: Structure and Function  
LQB383 Molecular and Cellular Regulation

## SCIENCE AND TECHNOLOGY

### Year 2, Semester 2

LQB483	Molecular Biology Techniques
LQB484	Introduction to Genomics and Bioinformatics
	Science Elective (See list)
	Science Elective (See list)

### Year 3, Semester 1

LQB582	Biomedical Research Technologies
LQB583	Genetic Research Technology
LQB584	Medical Cell Biology
LQB585	Plant Genetic Manipulation

### Course structure - Major in Chemistry

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

MAB100	Mathematical Sciences 1A
SCB121	Chemistry 2
SCB123	Physical Science Applications
SCB131	Experimental Chemistry
SCB222	Exploration of the Universe

#### Year 2, Semester 1

PQB312	Analytical Chemistry For Scientists and Technologists
PQB331	Structure and Bonding

#### Year 2, Semester 2

PQB401	Reaction Kinetics, Thermodynamics and Mechanisms
PQB442	Chemical Spectroscopy
PCB634	Organometallic and Coordination Chemistry
	Science Elective (See list)

#### Year 3, Semester 1

PQB502	Materials Chemistry and Characterisation
PQB513	Instrumental Analysis
PQB531	Organic Mechanisms and Synthesis
	Science Elective (See list)

### Course structure - Major in Ecology

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
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SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus either
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth
NQB422	Genetics and Evolution
SCB120	Plant and Animal Physiology
SCB222	Exploration of the Universe

#### Year 2, Semester 1

NQB321	Ecology
NQB322	Invertebrate Biology

#### Year 2, Semester 2

NQB421	Experimental Design
NRB611	Conservation Biology
	Plus either
SCB122	Cell and Molecular Biology
	Or
SCB123	Physical Science Applications
	Science Elective (See list)

#### Year 3, Semester 1

NQB502	Field Mapping and Monitoring of Natural Resources
NQB521	Population Genetics and Molecular Ecology
NQB523	Population Management
	Science Elective (See list)

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth
SCB120	Plant and Animal Physiology
SCB123	Physical Science Applications
SCB222	Exploration of the Universe



# SCIENCE AND TECHNOLOGY

## Year 2, Semester 1

- NQB302 Earth Surface Systems  
NQB321 Ecology

## Year 2, Semester 2

- NQB403 Soils and the Environment  
NQB421 Experimental Design  
NRB600 Sustainable Environmental Management  
Science Elective (See list)

## Year 3, Semester 1

- NQB501 Environmental Modelling  
NQB502 Field Mapping and Monitoring of Natural Resources  
NQB503 Spatial Analysis of Environmental Systems  
Science Elective (See list)

### Course structure - Major in Geoscience

#### Year 1, Semester 1

- SCB110 Science Concepts and Global Systems  
SCB111 Chemistry 1  
SCB112 Cellular Basis of Life  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 1, Semester 2

- NQB201 Planet Earth  
NQB202 History of Life on Earth  
SCB120 Plant and Animal Physiology  
SCB123 Physical Science Applications  
SCB222 Exploration of the Universe

#### Year 2, Semester 1

- NQB311 Mineralogy  
NQB314 Sedimentary Geology

#### Year 2, Semester 2

- NQB411 Petrology of Igneous and Metamorphic Rocks  
NQB412 Structural Geology and Field Methods  
NRB633 Hydrogeology  
Science Elective (See list)

#### Year 3, Semester 1

- NQB502 Field Mapping and Monitoring of Natural Resources  
NQB503 Spatial Analysis of Environmental Systems  
NQB513 Geophysics  
Science Elective (See list)

### Course structure - Major in Mathematics (WITH Maths C)

#### from Senior)

#### WITH GENERAL SCIENCE AS A SECOND TEACHING AREA

#### Year 1, Semester 1

- MAB101 Statistical Data Analysis 1  
MAB111 Mathematical Sciences 1B  
SCB110 Science Concepts and Global Systems  
SCB111 Chemistry 1

#### Year 1, Semester 2

- MAB112 Mathematical Sciences 1C  
MAB210 Statistical Modelling 1  
MAB220 Computational Mathematics 1  
SCB112 Cellular Basis of Life  
SCB222 Exploration of the Universe

#### Year 2, Semester 1

- MAB311 Advanced Calculus  
MAB315 Operations Research 2

#### Year 2, Semester 2

- MAB625 Operations Research 3B  
Plus either  
MAB414 Applied Statistics 2  
Or  
MAB422 Mathematical Modelling  
Plus select ONE unit from the following:  
MAB313 Mathematics of Finance  
MAB413 Differential Equations  
MAB414 Applied Statistics 2  
MAB422 Mathematical Modelling  
MAB480 Introduction to Scientific Computation  
Science Elective (See list)

#### Year 3, Semester 1

- Select THREE units from the following:  
MAB521 Applied Mathematics 3  
MAB525 Operations Research 3A  
MAB533 Statistical Techniques  
MAB672 Advanced Mathematical Modelling  
null

### Course structure - Major in Mathematics (WITHOUT Maths C)

#### WITH GENERAL SCIENCE AS A SECOND TEACHING AREA

#### Year 1, Semester 1

- MAB100 Mathematical Sciences 1A

## SCIENCE AND TECHNOLOGY

MAB101	Statistical Data Analysis 1
SCB110	Science Concepts and Global Systems
SCB111	null

### Year 1, Semester 2

MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB220	Computational Mathematics 1
SCB222	Exploration of the Universe

### Year 2, Semester 1

MAB311	Advanced Calculus
MAB315	Operations Research 2

### Year 2, Semester 2

MAB625	Operations Research 3B Plus either
MAB414	Applied Statistics 2 Or
MAB422	Mathematical Modelling Plus select ONE unit from the following:
MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB422	Mathematical Modelling
MAB480	Introduction to Scientific Computation Science Elective (See list)

### Year 3, Semester 1

SCB112	Cellular Basis of Life Plus select THREE units from the following:
MAB521	Applied Mathematics 3
MAB525	Operations Research 3A
MAB533	Statistical Techniques
MAB672	Advanced Mathematical Modelling

### Course structure - Major in Microbiology

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life Plus either:
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications
SCB222	Exploration of the Universe

### Year 2, Semester 1

LQB381	Biochemistry: Structure and Function
LQB386	Microbial Structure and Function

### Year 2, Semester 2

LQB483	Molecular Biology Techniques
LQB486	Clinical Microbiology 1
LSB628	Food Microbiology Science Elective (See list)

### Year 3, Semester 1

LQB586	Clinical Microbiology 2
LQB587	Applied Microbiology 1: Water, Air and Soil Either
LQB582	Biomedical Research Technologies Or
LQB583	null Science Elective (See list)

### Course structure - Major in Physics (WITH Maths C from Senior)

#### WITH GENERAL SCIENCE AS A SECOND TEACHING AREA

#### Year 1, Semester 1

MAB111	Mathematical Sciences 1B
SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

MAB112	Mathematical Sciences 1C
MAB220	Computational Mathematics 1
PQB250	Mechanics and Electromagnetism
PQB251	Waves and Optics
SCB222	Exploration of the Universe

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation
PCB665	Physics 3 Science Elective (See list)

#### Year 3, Semester 1

## SCIENCE AND TECHNOLOGY

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques
PQB651	Experimental Physics
	Science Elective (See list)

### WITH MATHEMATICS AS A SECOND TEACHING AREA

#### Year 1, Semester 2

MAB111	Mathematical Sciences 1B
SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

MAB112	Mathematical Sciences 1C
MAB220	Computational Mathematics 1
PQB250	Mechanics and Electromagnetism
PQB251	Waves and Optics
	Plus either
MAB101	Statistical Data Analysis 1
	Or
MAB210	Statistical Modelling 1

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation
PCB665	Physics 3
	Plus select TWO units from the following:
MAB210	Statistical Modelling 1
MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB422	Mathematical Modelling
MAB480	Introduction to Scientific Computation

#### Year 3, Semester 1

MAB312	Linear Algebra
PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques
PQB651	Experimental Physics

### Course structure - Major in Physics (WITHOUT Maths C from Senior)

### WITH GENERAL SCIENCE AS A SECOND TEACHING AREA

#### Year 1, Semester 1

MAB100	Mathematical Sciences 1A
SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
PQB250	Mechanics and Electromagnetism
PQB251	Waves and Optics
SCB222	Exploration of the Universe

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation
PCB665	Physics 3
	Science Elective (See list)

#### Year 3, Semester 1

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques
PQB651	Experimental Physics
	Science Elective (See list)

### WITH MATHEMATICS AS A SECOND TEACHING AREA

#### Year 1, Semester 1

MAB100	Mathematical Sciences 1A
SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB220	Computational Mathematics 1
PQB250	Mechanics and Electromagnetism
PQB251	Waves and Optics

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation
PCB665	Physics 3

Plus select TWO units from the following:

- MAB210 Statistical Modelling 1
- MAB313 Mathematics of Finance
- MAB413 Differential Equations
- MAB422 Mathematical Modelling
- MAB480 Introduction to Scientific Computation

**Year 3, Semester 1**

- PQB550 Quantum and Condensed Matter Physics
- PQB551 Physical Analytical Techniques
- PQB651 Experimental Physics
- Either
- MAB101 Statistical Data Analysis 1
- Or
- MAB312 Linear Algebra

**Second Teaching Area - General Science**

- SCB120 Plant and Animal Physiology
- Or
- SCB222 Exploration of the Universe
- \* SCB120 and SCB222 are alternative units for Geoscience Major
- MDB454 Science, Technology and Society

**Science Electives**

Select TWO units that you have not already done from the following:

**Semester 1 Units:**

- NQB321 Ecology
- NQB322 Invertebrate Biology
- NQB323 Plant Biology
- SCB121 Chemistry 2

**Semester 2 Units:**

- NQB201 Planet Earth
- NQB202 History of Life on Earth
- NQB403 Soils and the Environment
- NQB423 Vertebrate Biology
- PQB250 Mechanics and Electromagnetism
- SCB120 Plant and Animal Physiology
- SCB121 Chemistry 2
- SCB122 Cell and Molecular Biology
- SCB123 Physical Science Applications

**List 1: Curriculum Studies 1X & 1Y**

Prerequisite: Normally minimum of 24 credit points of relevant discipline. Students undertaking a double Science major will undertake an education elective in addition to

MDB031.

- MDB021 Mathematics Curriculum Studies 1
- MDB031 Science Education Curriculum Studies 1

**List 2: Curriculum Studies 2X & 2Y**

Prerequisites: Curriculum Studies 1X & 1Y

- MDB010 Biology Curriculum Studies 2
- MDB013 Chemistry Curriculum Studies 2
- MDB019 Earth Science Curriculum Studies 2
- MDB022 Mathematics Curriculum Studies 2
- MDB025 Physics Curriculum Studies 2
- MDB028 Science Curriculum Studies 2

**List 3: Curriculum Studies 3X & 3Y**

Prerequisites: Curriculum Studies 2X & 2Y. Students undertaking a double Science major will undertake an education elective in addition to MDB033.

- MDB023 Mathematics Curriculum Studies 3
- MDB033 Science Education Curriculum Studies 3

**Potential Careers:**

Actuary, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Statistician, Virologist.

## Bachelor of Applied Science/Bachelor of Education (Primary) (IX14)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 037540M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,888 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409142

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Perry Hartfield (Science): Contact Education Student Affairs Section 3138 3947, or [educationenq@qut.edu.au](mailto:educationenq@qut.edu.au)

**Discipline coordinator:** Education Course Coordinator Dr Mary Ryan. Science Discipline Coordinators: Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Gary Huftile (Geoscience); Dr Scott McCue (Mathematics); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point and Kelvin Grove

### Career Opportunities

The Bachelor of Applied Science allows multidisciplinary programs of study that not only help you position yourself within the broad range of science disciplines but also qualifies you as a competent professional in your chosen field. You will be equipped to work as a science professional or undertake research after graduation if you desire.

The Bachelor of Education (Primary) prepares you to teach at all levels of primary school. Students may also complete a discipline/content studies major in one of the key learning areas of the Queensland school curriculum.

### Course Design

Graduates from this double degree will have a science degree with the same core support and choice of major study areas as the graduates from the Bachelor of Applied Science (SC01) program. Education studies will comprise the co-major component. Field Studies units will be taken in Queensland schools.

### Professional Recognition

Graduates are eligible for registration as teachers in Queensland through the Queensland College of Teachers. Graduates looking for employment in other parts of Australia and overseas may be required to meet additional conditions.

Graduates will satisfy the requirements for membership of the relevant professional body for their chosen science major. See the Bachelor of Applied Science course for details.

### Working With Children Check

Working With Children Check - As required by the Commission for Children and Young People and Child Guardian Act (2000), student teachers must undergo a criminal history check and be issued with a Suitability Card (Blue Card) by the Commission.

As soon as you enter your enrolment program for the course, you must submit your Blue Card application to the QUT Student Centre immediately. You must hold a Blue Card. to undertake activities in any unit which involves contact with children, including the required field studies blocks.

If you do not apply for a Blue Card. immediately upon enrolment in the course and allow sufficient time for the police check and issuing of the Card, you will be unable to participate in the required activities and may need to be withdrawn from the unit(s) and incur both financial and academic penalty. It may take up to 12 weeks for the Commission to issue the Card. The application form is available at [bluecard.qut.com](http://bluecard.qut.com).

### Contact Details

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#### Faculty of Education Office

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### Discipline Coordinators

#### Biochemistry

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#### Biotechnology

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**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Computing Requirement**

The increased and more creative use of online teaching technology in this degree requires that you have access to suitable computer facilities with a minimum equivalent of a Pentium 3 processor, 56k modem and internet access.

**Course structure - Major in Biochemistry**

**Year 1, Semester 1**

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life  
Plus either

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

**Year 1, Semester 2**

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

**Year 2, Semester 1**

LQB381 Biochemistry: Structure and Function

LQB383 Molecular and Cellular Regulation

LQB386 Microbial Structure and Function

**Year 2, Semester 2**

LQB481 Biochemical Pathways and Metabolism

LQB483 Molecular Biology Techniques

LSB607 Protein Purification

**Year 3, Semester 1**

LQB581 Functional Biochemistry

LQB582 Biomedical Research Technologies

LQB583 Genetic Research Technology

Science Elective

**Course structure - Major in Biotechnology**

**Year 1, Semester 1**

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

Plus either

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

**Year 1, Semester 2**

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

**Year 2, Semester 1**

LQB381 Biochemistry: Structure and Function

LQB383 Molecular and Cellular Regulation

LQB386 Microbial Structure and Function

**Year 2, Semester 2**

LQB483 Molecular Biology Techniques

LQB484 Introduction to Genomics and Bioinformatics

Plus select ONE unit from the following:

LQB481 Biochemical Pathways and Metabolism

LQB486 Clinical Microbiology 1

LQB488 Medical Physiology 2

## SCIENCE AND TECHNOLOGY

LQB489 Plant Physiology and Cell Biology

MAB105 Preparatory Mathematics

### Year 3, Semester 1

LQB582 Biomedical Research Technologies

LQB583 Genetic Research Technology

LQB584 Medical Cell Biology

LQB585 Plant Genetic Manipulation

### Course structure - Major in Chemistry

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

Plus either

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

MAB100 Mathematical Sciences 1A

SCB121 Chemistry 2

SCB131 Experimental Chemistry

#### Year 2, Semester 1

PQB312 Analytical Chemistry For Scientists and Technologists

PQB313 Analytical Chemistry For Industry

PQB331 Structure and Bonding

#### Year 2, Semester 2

PQB401 Reaction Kinetics, Thermodynamics and Mechanisms

PQB442 Chemical Spectroscopy

PCB634 Organometallic and Coordination Chemistry

#### Year 3, Semester 1

PQB502 Materials Chemistry and Characterisation

PQB513 Instrumental Analysis

Plus either

PQB525 Unit Operations

Or

PQB531 Organic Mechanisms and Synthesis

Science Elective

### Course structure - Major in Ecology

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB112 Cellular Basis of Life

Plus either

MAB101 Statistical Data Analysis 1

Or

### Year 1, Semester 2

NQB202 History of Life on Earth

NQB422 Genetics and Evolution

SCB120 Plant and Animal Physiology

### Year 2, Semester 1

NQB321 Ecology

SCB111 Chemistry 1

Either

NQB322 Invertebrate Biology

Or

NQB323 Plant Biology

### Year 2, Semester 2

NQB421 Experimental Design

NRB611 Conservation Biology

Science Elective

### Year 3, Semester 1

NQB502 Field Methods in Natural Resource Sciences

NQB521 Population Genetics and Molecular Ecology

NQB523 Population Management

Science Elective

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB112 Cellular Basis of Life

Plus either

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

NQB201 Planet Earth

NQB202 History of Life on Earth

SCB120 Plant and Animal Physiology

#### Year 2, Semester 1

NQB302 Earth Surface Systems

NQB321 Ecology

SCB111 Chemistry 1

#### Year 2, Semester 2

NQB403 Soils and the Environment

NQB421 Experimental Design

NRB600 Sustainable Environmental Management

#### Year 3, Semester 1

## SCIENCE AND TECHNOLOGY

NQB501	Environmental Modelling
NQB502	Field Methods in Natural Resource Sciences
NQB503	Spatial Analysis of Environmental Systems Science Elective

### Course structure - Major in Geoscience

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life Plus either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth
SCB222	Exploration of the Universe

#### Year 2, Semester 1

NQB311	Mineralogy
NQB314	Sedimentary Geology
SCB111	Chemistry 1

#### Year 2, Semester 2

NQB411	Petrology of Igneous and Metamorphic Rocks
NQB412	Structural Geology and Field Methods
NRB633	Hydrogeology

#### Year 3, Semester 1

NQB502	Field Methods in Natural Resource Sciences
NQB512	Economic Geology
NQB513	Geophysics Science Elective

### Course structure - Major in Mathematics (WITH Maths C)

#### Year 1, Semester 1

MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
SCB110	Science Concepts and Global Systems

#### Year 1, Semester 2

MAB112	Mathematical Sciences 1C
MAB220	Computational Mathematics 1
SCB111	Chemistry 1

#### Year 2, Semester 1

MAB220	Computational Mathematics 1
MAB311	Advanced Calculus

MAB315	Operations Research 2
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#### Year 2, Semester 2

MAB625	Operations Research 3B Plus either
MAB414	Applied Statistics 2 Or
MAB422	Mathematical Modelling Plus select ONE unit from the following:
MAB313	Mathematics of Finance
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB422	Mathematical Modelling
MAB461	Discrete Mathematics
MAB480	Introduction to Scientific Computation

#### Year 3, Semester 1

SCB112	Cellular Basis of Life Plus select THREE units from the following:
MAB521	Applied Mathematics 3
MAB525	Operations Research 3A
MAB533	Statistical Techniques
MAB672	Advanced Mathematical Modelling

### Course structure - Major in Mathematics (WITHOUT Maths C)

#### Year 1, Semester 1

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
SCB110	Science Concepts and Global Systems

#### Year 1, Semester 2

MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1

#### Year 2, Semester 1

MAB220	Computational Mathematics 1
MAB311	Advanced Calculus
MAB315	Operations Research 2

#### Year 2, Semester 2

MAB625	Operations Research 3B Plus either
MAB414	Applied Statistics 2 Or
MAB422	Mathematical Modelling Plus select ONE unit from the following:
MAB313	Mathematics of Finance
MAB413	Differential Equations



## SCIENCE AND TECHNOLOGY

MAB414	Applied Statistics 2
MAB422	Mathematical Modelling
MAB461	Discrete Mathematics
MAB480	Introduction to Scientific Computation

### Year 3, Semester 1

Select ONE unit from the following:

SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life

Plus select THREE units from the following:

MAB521	Applied Mathematics 3
MAB525	Operations Research 3A
MAB533	Statistical Techniques
MAB672	Advanced Mathematical Modelling

### Course structure - Major in Microbiology

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus either
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2
SCB122	Cell and Molecular Biology

#### Year 2, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation
LQB386	Microbial Structure and Function

#### Year 2, Semester 2

LQB483	Molecular Biology Techniques
LQB486	Clinical Microbiology 1
LSB628	Food Microbiology

#### Year 3, Semester 1

LQB586	Clinical Microbiology 2
LQB587	Applied Microbiology 1: Water, Air and Soil
	Plus either
LQB582	Biomedical Research Technologies
	Or
LQB583	Genetic Research Technology
	Science Elective

### Course structure - Major in Physics

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
	Plus either
MAB100	Mathematical Sciences 1A
	Or

MAB111	Mathematical Sciences 1B
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NOTE: Students without Senior Mathematics C must take MAB120 in Semester 1 and MAB121 in Semester 2

#### Year 1, Semester 2

MAB112	Mathematical Sciences 1C
PQB250	Mechanics and Electromagnetism
	Plus either
MAB111	Mathematical Sciences 1B
	Or
PQB251	Waves and Optics

#### Year 2, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases
SCB112	Cellular Basis of Life

#### Year 2, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation
PCB665	Physics 3

#### Year 3, Semester 1

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques
PQB651	Experimental Physics
	Science elective for Physics major (See list)

### Course structure - Science Elective for Physics Major

Students must select units that they have not already taken, and for which they have the appropriate prerequisites:

MAB101	Statistical Data Analysis 1
MAB220	Computational Mathematics 1
MAB312	Linear Algebra
NQB302	Earth Surface Systems
NQB311	Mineralogy
NQB322	Invertebrate Biology
NQB323	Plant Biology
PCB593	Digital Image Processing
PQB360	Global Energy Balance and Climate Change
SCB121	Chemistry 2

### Potential Careers:

Actuary, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Statistician, Virologist.

## Bachelor of Engineering (Software Engineering) (IX25)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 053707D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,568 (indicative) per semester

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419502

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr R.Mahalinga-lyer

**Discipline coordinator:** Dr Jasmine Banks

**Campus:** Gardens Point

### Course Overview

The course is a collaborative program between the Faculties of Built Environment & Engineering and Information Technology which provides students with the electrical engineering and software development skills to seek employment as software engineers. The engineering component consists of studies in electronic systems engineering while the information technology component concentrates on software engineering. These studies integrate into a cohesive course which gives a wide and advanced study of modern electronic and computing systems. This degree produces computer and electronic engineers especially suited for the development and application of electronic systems, including micro, mini and mainframe computer systems in all areas of industry.

### Course is under review

The Faculty of Science and Technology is currently reviewing this course structure to continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval. Further information will be available from August 2008. Please contact [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) for any enquiries.

### Recommended Study

Chemistry, Maths C and Physics

### Career Outcomes

Software Engineers create, maintain and modify computer and software programs such as operating systems or communications software. They may also evaluate and deploy new programming tools and techniques and analyse

current software products. You may work in a range of occupational environments. Software engineers can work in Engineering/IT-specific industries, as well as in other organisations requiring software engineering expertise.

### Professional Recognition

Professional accreditation from Engineers Australia and the Australian Computer Society is being sought.

### Special course requirements

Students are required to complete 60 days approved industrial experience.

### International Student Entry

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the âTranslation Unit Codesâ column you are not permitted to enrol in the listed new code.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the âTranslation Unit Codesâ column you are not permitted to enrol in the listed new code.

### Further Information

Faculty of Built Environment and Engineering: tel: +61 7 3138 1993, fax: +61 7 3138 1516, email: [bee.enquiries@qut.edu.au](mailto:bee.enquiries@qut.edu.au)

Faculty of Science and Technology: tel: +61 7 3138 2782, fax +61 7 3138 2703, email: [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

### IX25 - Bachelor of Engineering (Software Engineering) - Course structure

#### Course Structure 2009

The Faculty of Information Technology is currently reviewing this course structure to

continue to meet the needs of students and employers. As a result this program may change in 2009 and is subject to final approval. Further information will be available from August 2008. Please contact fit.enquiry@qut.edu.au for any enquiries.

as follows: 2 from Electrical Engineering and 1 from Information Technology

**Year 2 - Semester 1**

ENB240	Introduction To Electronics
ENB242	Introduction To Telecommunications
INB251	Networks
MAB233	Engineering Mathematics 3

**Year 2 - Semester 2**

ENB243	Linear Circuits and Systems
ENB244	Microprocessors and Digital Systems
INB210	Databases
	Select one of:
INB271	The Web
INB272	Interaction Design

**Year 3 - Semester 1**

ENB350	Real-time Computer-based Systems
ENB354	Introduction To Systems Design
INB370	Software Development
INB371	Data Structures and Algorithms

**Year 3 - Semester 2**

ENB352	Communication Environments For Embedded Systems
ENB355	Advanced Systems Design
INB301	The Business of IT
INB372	Software Engineering Principles

**Year 4 - Semester 1**

INB350	Internet Protocols and Services
INB255	Security
INB309-1	Major Project
	OR
BEB801	Project 1
	Elective

**Year 4 - Semester 2**

BEB701	Work Integrated Learning 1
INB309-2	Major Project
	OR
BEB802	Project 2
	Elective
	Elective

**IX25 - Bachelor of Engineering (Software Engineering) - Electives**

Students are required to undertake 3 electives

**Electrical Engineering Electives (2 to be selected)**

Any 3rd or 4th year electrical ENB unit approved by the course coordinator.

**Information Technology Electives (1 to be selected)**

INB365	Systems Programming
INB373	Web Application Development
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques

Or any 3rd or 4th year IT unit approved by the course coordinator.

**Potential Careers:**

Computer Systems Engineer, Data Communications Specialist, Electrical and Computer Engineer, Electrical Engineer, Software Engineer, Systems Programmer.

## Bachelor of Applied Science/Bachelor of Information Technology (IX26)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 020327M

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**QTAC code:** 419302

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr Perry Hartfield (Science), Mr Richard Thomas (IT)

**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Emad Kiriakous (Forensic Science); Dr Gary Huftile (Geoscience); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point

### Intermediate Level Electives

#### Intermediate Level Electives

INB120 Corporate Systems

INB220 Business Analysis

INB255 Security

INB272 Interaction Design

OR

an INB300 level unit as approved by the course coordinator

### Information Systems Major

#### Compulsory Units

INB311 Enterprise Systems

INB340 Database Design

INB220 Business Analysis

#### IS Elective Units

INB312 Enterprise Systems Applications

INB342 Enterprise Data Mining

INB313 Electronic Commerce Site Development

INB322 Information Systems Consulting

INB320 Business Process Modelling

INB124 Information Systems Development

INB221 Technology Management

### Network Systems Major

#### Compulsory Units

INB350 Internet Protocols and Services

INB351 Computer Network Administration

INB352 Network Planning and Deployment

INB255 Security

#### Electives

INB312 Enterprise Systems Applications

INB365 Systems Programming

INB353 Wireless and Mobile Networks

INB355 Cryptology and Protocols

### Software Architecture Major

#### Compulsory Units

INB340 Database Design

INB371 Data Structures and Algorithms

INB372 Software Engineering Principles

#### Electives

Choose 3 Electives

INB341 Software Development With Oracle

INB311 Enterprise Systems

INB312 Enterprise Systems Applications

INB272 Interaction Design

INB313 Electronic Commerce Site Development

INB322 Information Systems Consulting

INB320 Business Process Modelling

INB365 Systems Programming

INB370 Software Development

INB373 Web Application Development

INB374 Enterprise Software Architecture

INB381 Modelling and Animation Techniques

INB382 Real Time Rendering Techniques

MAB281 Mathematics for Computer Graphics

MAB281 is only to be used as a prereq for INB381

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### Course structure - Major in Biochemistry

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

## SCIENCE AND TECHNOLOGY

### Year 2, Semester 1

SCB110 Science Concepts and Global Systems

Plus either:

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

### Year 2, Semester 2

SCB122 Cell and Molecular Biology

SCB123 Physical Science Applications

### Year 3, Semester 1

LQB381 Biochemistry: Structure and Function

LQB383 Molecular and Cellular Regulation

### Year 3, Semester 2

LQB481 Biochemical Pathways and Metabolism

LQB483 Molecular Biology Techniques

### Year 4, Semester 1

LQB581 Functional Biochemistry

LQB582 Biomedical Research Technologies

### Year 4, Semester 2

LQB681 Biochemical Research Skills

LQB682 Protein Biochemistry and Bioengineering

### Course structure - Major in Biotechnology

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems

Plus either:

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB122 Cell and Molecular Biology

SCB123 Physical Science Applications

#### Year 3, Semester 1

LQB381 Biochemistry: Structure and Function

LQB383 Molecular and Cellular Regulation

#### Year 3, Semester 2

LQB483 Molecular Biology Techniques

LQB484 Introduction to Genomics and Bioinformatics

### Year 4, Semester 1

TWO units selected from:

LQB583 Genetic Research Technology

LQB584 Medical Cell Biology

LQB585 Plant Genetic Manipulation

### Year 4, Semester 2

TWO units selected from:

LQB682 Protein Biochemistry and Bioengineering

LQB684 Medical Biotechnology

LQB685 Plant Microbe Interactions

### Course structure - Major in Chemistry

#### Year 1, Semester 1

SCB111 Chemistry 1

Plus either:

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

SCB112 Cellular Basis of Life

SCB121 Chemistry 2

#### Year 2, Semester 1

MAB100 Mathematical Sciences 1A

SCB110 Science Concepts and Global Systems

#### Year 2, Semester 2

SCB123 Physical Science Applications

SCB131 Experimental Chemistry

#### Year 3, Semester 1

PQB312 Analytical Chemistry For Scientists and Technologists

PQB331 Structure and Bonding

#### Year 3, Semester 2

PQB401 Reaction Kinetics, Thermodynamics and Mechanisms

PQB442 Chemical Spectroscopy

#### Year 4, Semester 1

PQB502 Materials Chemistry and Characterisation

PQB531 Organic Mechanisms and Synthesis

#### Year 4, Semester 2

PQB631 Advanced Inorganic Chemistry

PQB642 Chemical Research

### Course structure - Major in Ecology

## SCIENCE AND TECHNOLOGY

### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB122	Cell and Molecular Biology

### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

### Year 2, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth

### Year 3, Semester 1

NQB302	Earth Surface Systems
NQB321	Ecology

### Year 3, Semester 2

NQB421	Experimental Design
NQB422	Genetics and Evolution

### Year 4, Semester 1

NQB521	Population Genetics and Molecular Ecology
NQB523	Population Management

### Year 4, Semester 2

NQB622	Conservation Biology
NQB623	Ecological Systems

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 2, Semester 2

NQB202	History of Life on Earth
SCB123	Physical Science Applications

#### Year 3, Semester 1

NQB302	Earth Surface Systems
NQB321	Ecology

#### Year 3, Semester 2

NQB403	Soils and the Environment
NQB421	Experimental Design

#### Year 4, Semester 1

NQB501	Environmental Modelling
NQB502	Field Mapping and Monitoring of Natural Resources

#### Year 4, Semester 2

NQB601	Sustainable Environmental Management
NQB602	Environmental Chemistry

### Course structure - Major in Forensic Science

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

SCB121	Chemistry 2
SCB122	Cell and Molecular Biology

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 2, Semester 2

SCB123	Physical Science Applications
SCB131	Experimental Chemistry

#### Year 3, Semester 1

LQB383	Molecular and Cellular Regulation
SCB384	Forensic Sciences - From Crime Scene to Court

#### Year 3, Semester 2

JSB979	Forensic Scientific Evidence
PQB312	Analytical Chemistry For Scientists and Technologists

#### Year 4, Semester 1

PQB513	Instrumental Analysis
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## SCIENCE AND TECHNOLOGY

PQB584 Forensic Physical Evidence

### Year 4, Semester 2

LQB680 Forensic DNA Profiling

PQB684 Forensic Analysis

### Course structure - Major in Geoscience

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

#### Year 1, Semester 2

NQB201 Planet Earth

SCB123 Physical Science Applications

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems

Plus either:

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

#### Year 2, Semester 2

NQB202 History of Life on Earth

SCB222 Exploration of the Universe

#### Year 3, Semester 1

NQB311 Mineralogy

NQB314 Sedimentary Geology

#### Year 3, Semester 2

NQB411 Petrology of Igneous and Metamorphic Rocks

NQB412 Structural Geology and Field Methods

#### Year 4, Semester 1

NQB502 Field Mapping and Monitoring of Natural Resources

NQB513 Geophysics

#### Year 4, Semester 2

NQB602 Environmental Chemistry

NQB614 Groundwater Systems

### Course structure - Major in Microbiology

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems

Plus either:

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB122 Cell and Molecular Biology

SCB123 Physical Science Applications

#### Year 3, Semester 1

LQB381 Biochemistry: Structure and Function

LQB386 Microbial Structure and Function

#### Year 3, Semester 2

LQB483 Molecular Biology Techniques

LQB486 Clinical Microbiology 1

#### Year 4, Semester 1

LQB586 Clinical Microbiology 2

LQB587 Applied Microbiology 1: Water, Air and Soil

#### Year 4, Semester 2

LQB686 Microbial Technology and Immunology

LQB687 Applied Microbiology 2: Food and Quality Assurance

### Course structure - Major in Physics

#### Year 1, Semester 1

MAB111 Mathematical Sciences 1B

SCB111 Chemistry 1

#### Year 1, Semester 2

MAB112 Mathematical Sciences 1C

PQB250 Mechanics and Electromagnetism

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems

SCB112 Cellular Basis of Life

#### Year 2, Semester 2

MAB220 Computational Mathematics 1

PQB251 Waves and Optics

#### Year 3, Semester 1

MAB311 Advanced Calculus

PQB350 Thermodynamics of Solids and Gases

#### Year 3, Semester 2

PQB450 Energy, Fields and Radiation

PQB451 Electronics and Instrumentation

#### Year 4, Semester 1



PQB550 Quantum and Condensed Matter Physics

PQB551 Physical Analytical Techniques

#### Year 4, Semester 2

PQB650 Advanced Theoretical Physics

PQB651 Experimental Physics

#### Minors Unit Sets

##### You can pick from x of these

ASF001 Australian Studies 1

PYB159 Alcohol & Other Drug Studies

BSD117 Professional Communication and Negotiation

HMB317 Outdoor Education

There is more

#### Potential Careers:

Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Data Communications Specialist, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Network Administrator, Network Manager, Physicist, Plant Biotechnologist, Population Ecologist, Software Engineer, Systems Analyst, Virologist.

## Bachelor of Creative Industries / Bachelor of Information Technology (IX27)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 059227E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**QTAC code:** 409872

**Past rank cut-off:** 74

**Past OP cut-off:** 13

**Assumed knowledge:** English (4, SA), and for games technology and security majors, Maths B (4, SA), or for all other majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or **Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** IT: Mr Richard Thomas; Creative Industries: Head, Undergraduate Studies (ugenq.ci@qut.edu.au)

**Campus:** Gardens Point and Kelvin Grove

### Overview

This four-year program gives you the opportunity to allow your creative side to shine through as it complements your technical information technology skills. The integrated program consists of 16 creative industries units and 16 information technology units so that you will study both creative industries and information technology units in each semester. You will choose one information technology major from business systems engineering, databases, electronic business, games technology, information and knowledge management, information systems, information technology management, intelligent systems, security, network systems, software architecture, or web services and applications.

The Bachelor of Creative Industries emphasises the use of technology through digital media and film production in the interdisciplinary major. You can choose a creative industries Second major that will build complementary skill sets, such as digital media or film, television and screen. Alternatively, you may choose a creative industries area of interest to diversify your IT studies.

Creative Industries Second majors include art and design history; creative and professional writing; dance; digital media, fashion; film, television and screen; interactive and visual design; journalism; media and communication; literary and cultural studies.

### Course Update

From semester one, 2009 this course will not be available for commencing students. IX27 will only be available for continuing students. New students - please refer to IX56. Please contact enquiry.scitech@qut.edu.au for any enquiries.

### Career Outcomes

The creative industries Second majors in this double degree have been specifically chosen for their relevance to careers in information technology. You will undertake the Bachelor of Creative Industries interdisciplinary major as well as one creative industries second major. Your information technology degree component comprises eight core units and eight units in your information technology major.

You will learn creative and technical skills within a contextual framework, so you will be well placed to build your career in digital product and new media strategy.

### Course Structure

This course is made up of 384 credit points. Each component (i.e. Creative Industries and Information Technology) comprises 192 credit points.

The Creative Industries component is made up of 24 credit points of Faculty Foundation units, 168 credit points from Creative Industries interdisciplinary units.

The Information Technology component is made up of 120 credit points of Faculty core units and 72 credit points of units from an IT major.

### Professional Recognition

Graduates of the Bachelor of Information Technology component meet the knowledge requirements for admission to the Australian Computer Society (ACS).

### OP Guarantee

The OP Guarantee does not apply to this course.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Domestic student tuition fee (Dfee) places

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

### Further Information

For information regarding the IT component of this degree, please contact the Course Coordinator, Mr Richard Thomas

(07)3138 2782 or enquiry.scitech@qut.edu.au

Creative Industries Faculty Unit

Creative Industries Faculty Unit

**Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code

**IX27 - Bachelor of Creative Industries/Bachelor of Information Technology Course structure**

**Course Structure 2009**

From semester one, 2009 this course will not be available for commencing students. IX27 will only be available for continuing students. New students - please refer to IX56. Please contact enquiry.scitech@qut.edu.au for any enquiries.

**Year 1, Semester 1**

- INB103 Industry Insights
- INB250 Systems Architecture
- KKB101 Creative Industries: People and Practices  
Creative Industries Faculty Unit

**Year 1, Semester 2**

- INB210 Databases
- INB251 Networks
- KKB102 Creative Industries: Making Connections  
Creative Industries Faculty Unit

**Year 2, Semester 1**

- INB104 Building IT Systems  
Choose one unit from: Intermediate Level Elective list. This choice will replace ITB008 from 2009 course summary.  
Creative Industries Faculty Unit  
Creative Industries Faculty Unit

**Year 2, Semester 2**

- INB270 Programming
- INB271 The Web  
Creative Industries Faculty Unit  
Creative Industries Faculty Unit

**Year 3, Semester 1**

- IT Major Unit
- IT Major Unit
- Creative Industries Faculty Unit
- Creative Industries Faculty Unit

**Year 3, Semester 2**

- INB301 The Business of IT  
IT Major Unit

**Year 4, Semester 1**

- INB302 Capstone Project  
IT Major Unit  
Creative Industries Faculty Unit  
Creative Industries Elective Unit

**Year 4, Semester 2**

- IT Major Unit
- IT Major Unit
- Creative Industries Faculty Unit
- Creative Industries Elective Unit

**Creative Industries Course Structure**

**Year 1, Semester 1**

- KKB101 Creative Industries: People and Practices
- KPB150 Foundations of Multi-platform Production  
OR
- KVB104 Photomedia and Artistic Practice

**Year 1, Semester 2**

- KKB102 Creative Industries: Making Connections
- KCB103 Strategic Speech Communication

**Year 2, Semester 1**

- KKB221 Approaching Interdisciplinarity
- SELECT: Second major: One First Unit

**Year 2, Semester 2**

- KKB222 Interdisciplinarity in Practice
- SELECT: Second major: One Second Unit

**Year 3, Semester 1**

- SELECT: Second major: One Third Unit
- SELECT: Second major: One Fourth Unit

**Year 3, Semester 2**

- SELECT: Second major: One Fifth Unit
- SELECT: Second major: One Sixth Unit

**Year 4, Semester 1**

- SELECT: Transitions to New Professional Environment Unit
- SELECT: Second major: One Seventh Unit

**Year 4, Semester 2**

- SELECT: Transitions to New Professional Environment Unit
- SELECT: Second major: One Eighth Unit

**Information Systems Major**

**Compulsory Units**

INB311	Enterprise Systems
INB340	Database Design
INB220	Business Analysis

**IS Elective Units**

INB312	Enterprise Systems Applications
INB342	Enterprise Data Mining
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB320	Business Process Modelling
INB124	Information Systems Development
INB221	Technology Management

**Network Systems Major**

**Compulsory Units**

INB350	Internet Protocols and Services
INB351	Computer Network Administration
INB352	Network Planning and Deployment
INB255	Security

**Electives**

INB312	Enterprise Systems Applications
INB365	Systems Programming
INB353	Wireless and Mobile Networks
INB355	Cryptology and Protocols

**Software Architecture Major**

**Compulsory Units**

INB340	Database Design
INB371	Data Structures and Algorithms
INB372	Software Engineering Principles

**Electives**

	Choose 3 Electives
INB341	Software Development With Oracle
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
INB272	Interaction Design
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB320	Business Process Modelling
INB365	Systems Programming
INB370	Software Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques

MAB281	Mathematics for Computer Graphics
	MAB281 is only to be used as a prereq for INB381
	null

**Creative Industries Second Majors**

**INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS**

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only contribute towards the completion of one of these second major or co-majors or minors.

**Advertising**

	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
AMB200	Consumer Behaviour
AMB220	Advertising Theory and Practice
AMB221	Advertising Copywriting
AMB319	Media Planning
AMB320	Advertising Management
AMB339	Advertising Campaigns
AMB330	Advertising Planning Portfolio
BSB126	Marketing

**Animation**

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics
KVB105	Drawing for Design
KVB106	Drawing for Animation

**Art and Design History**

Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will

assist in preparing you for work as a professional in these disciplines.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

DAB325	Architecture in the 20th Century
DAB420	Architecture, Culture and Space
DEB102	Introducing Design History
KVB102	Modernism
KVB103	Australian Art
KVB108	Contemporary Asian Visual Culture
KVB211	Post 1945 Art
KVB212	Australian Art, Architecture and Design
KVB304	Contemporary Art Issues
KVB306	Video Art and Culture

**Communication Design**

\*continuing students only

Description: The aim of this co-major is to provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

**Creative and Professional Writing**

Description: The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

Assumed Knowledge: There is no specific prior

knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

**Dance**

Description: This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

Assumed Knowledge: Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB205	Dance in Education
KDB225	Music Theatre Skills

**Digital Media**

Description: Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet

## SCIENCE AND TECHNOLOGY

	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR
KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

### Drama

Description: The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

### Entrepreneurship

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations

BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

### Fashion

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

### Film, Television and Screen

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits

## SCIENCE AND TECHNOLOGY

KPB108	Media Text Analysis		Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.
KPB202	Film and Television Business Skills: Entrepreneurship and Investment		
KPB203	Australian Film		
KPB205	Documentary Theory and Practice		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
KPB206	International Cinema		
KPB303	Critical Thinking About Television	KCB102	Media and Society: From Printing Press to Internet
<b>Game Design</b>			OR
INB180	Computer Games Studies	KJB101	Digital Journalism
INB181	Games Production	KJB120	Newswriting
INB280	Games Design	KCB104	Media and Communications Industries
INB272	Interaction Design	KJB121	Journalistic Inquiry
INB104	Building IT Systems	KCB103	Strategic Speech Communication
INB281	Advanced Games Design	KJB224	Feature Writing
KIB101	Visual Communication	KJB239	Journalism Ethics and Issues
KIB102	Visual Interactions	KFB205	Fashion and Style Journalism
<b>Integrated Marketing Communication</b>			OR
	Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.	KJB280	International Journalism
AMB202	Integrated Marketing Communication	KCB301	Media Audiences
AMB208	Events Marketing	KCB302	Political Communication
AMB220	Advertising Theory and Practice	KCB304	Managing Communication Resources
AMB230	Digital Promotions		OR
AMB240	Marketing Planning and Management	KJB337	Public Affairs Reporting
AMB260	Public Relations Theory and Practice	<b>Literary Studies</b>	
AMB261	Media Relations and Publicity		Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.
AMB331	Direct Marketing		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
AMB350	Sales and Customer Relationship Management	KWB108	Introduction To Literary Studies
BSB126	Marketing	KWB109	Writing Australia
<b>Interactive and Visual Design</b>		KWB206	Youth and Children's Writing
KIB101	Visual Communication	KWB207	Great Books: Creative Writing Classics
KIB102	Visual Interactions	KWB208	Modern Times (Literature and Culture in the 20th Century)
KIB103	Introduction to Web Design and Development	KWB209	Shakespeare, Then and Now
KIB104	Digital Media	KWB308	Wonderlands: Literature and Culture in the 19th Century
KIB214	Design for Interactive Media	KWB309	Popular Fictions, Popular Culture
KIB216	Advanced Web Design		
KIB230	Interface and Information Design	<b>Marketing</b>	
KIB315	Contemporary Issues in Digital Media		
<b>Journalism, Media and Communication</b>			
	Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and		

## SCIENCE AND TECHNOLOGY

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB314	Statistical Modelling 2

### Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
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AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Creative Industries Minors

#### INSTRUCTIONS FOR MINORS

Please refer to the following study sequences to plan your program. You must complete 48 credit points (normally four 12 credit point subjects) from the specified units to achieve a minor, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these majors and/or minors. Any unit(s) that appear in multiple majors and/or minors can only contribute towards the completion of one of these majors or minors.

#### 3D Visualisation

KIB203	Introduction to 3D Computer Graphics
KIB225	Character Development, Conceptual Design and Animation Layout
KIB316	Virtual Environments
KIB325	Real-Time 3D Computer Graphics

#### Advertising

AMB220	Advertising Theory and Practice
AMB318	Advertising Copywriting
AMB319	Media Planning
BSB126	Marketing
AMB200	Consumer Behaviour

#### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KVB105	Drawing for Design
KVB106	Drawing for Animation

#### Art History

KVB102	Modernism
KVB103	Australian Art
KVB211	Post 1945 Art
KVB304	Contemporary Art Issues

#### Art, Design and Architecture

DAB325	Architecture in the 20th Century
DEB102	Introducing Design History



## SCIENCE AND TECHNOLOGY

KVB212 Australian Art, Architecture and Design  
 KVB306 Video Art and Culture

### Advanced Interactive Media

KKB216 Graphical Development Environments for Media Interaction  
 KIB205 Programming for Visual Designers and Artists  
 KIB309 Embodied Interactions  
 KIB314 Tangible Media

### Audience and User Research

KCB102 Media and Society: From Printing Press to Internet  
 KCB105 Media and Communication Research Methods  
 KCB203 Consumer Cultures  
 KCB301 Media Audiences

### Communication Design

\*This minor is available to students who commenced 2008 or earlier

KIB101 Visual Communication  
 KIB102 Visual Interactions  
 KIB103 Introduction to Web Design and Development  
 KIB104 Digital Media

### Communication for the Professions

KCB103 Strategic Speech Communication  
 KCB302 Political Communication  
 KCB304 Managing Communication Resources  
 KWB103 Persuasive Writing  
 KWB106 Corporate Writing and Editing

### Creative Writing

KWB101 Introduction to Creative Writing  
 KWB102 Media Writing  
 KWB104 Creative Writing: The Short Story  
 KWB107 Creative Non-Fiction  
 KWB207 Great Books: Creative Writing Classics  
 KWB313 Novel and Memoir

### Dance Studies

KDB105 Architecture of the Body  
 KDB106 Dance Analysis  
 KDB110 Deconstructing Dance in History  
 KDB204 Australian Dance  
 KDB225 Music Theatre Skills

### Digital Media

KIB101 Visual Communication  
 KIB103 Introduction to Web Design and Development  
 KCB201 New Media 1: Information and Knowledge  
 KCB202 New Media 2: Applications and Implications

KVB306 Video Art and Culture

### Drama

KDB225 Music Theatre Skills  
 KTB103 Performing Skills 1: Character and Scene  
 KTB104 Performance Innovation  
 KTB106 Performing Skills 2: Style and Form  
 KTB204 Understanding Performance  
 KTB305 The Entrepreneurial Artist

### Entrepreneurship

AMB251 Innovation and Market Management  
 BSB115 Management People and Organisations  
 BSB126 Marketing  
 MGB223 Entrepreneurship and Innovation  
 AMB240 Marketing Planning and Management  
 MGB207 HR Issues and Strategy

### Fashion

KFB103 Introduction to Fashion  
 KFB106 Unspeakable Beauty: A History of Fashion and Style  
 KFB206 Fashion and Modernity  
 KFB207 Contemporary Fashion

### French

HHB061 French 1  
 HHB062 French 2  
 HHB063 French 3  
 HHB064 French 4  
 HHB065 French 5  
 HHB066 French 6  
 HHB067 French 7  
 HHB068 French 8

### Game Design

ITB750 Computer Game Studies  
 ITB751 Games Production  
 KIB201 Concept Development for Game Design and Interactive Media  
 KIB202 Enabling Immersion

### German

HHB091 German 1  
 HHB092 German 2  
 HHB093 German 3  
 HHB094 German 4  
 HHB095 German 5  
 HHB096 German 6  
 HHB097 German 7  
 HHB098 German 8

## SCIENCE AND TECHNOLOGY

### Graphic Design

KIB101	Visual Communication
KIB335	Typography and Illustration
KIB338	Print Media
KVB204	Graphic Design

### Indigenous Studies

EDB007	Culture Studies: Indigenous Education
HHB123	Indigenous Australian Culture Studies
HHB210	Indigenous Australia: Country, Kin And Culture
HHB255	Indigenous Politics And Political Culture
HHB276	Indigenous Knowledge: Research Ethics and Protocols
KKB004	Indigenous Creative Industries
KWB307	Indigenous Writing

### Indonesian

HHB071	Indonesian 1
HHB072	Indonesian 2
HHB073	Indonesian 3
HHB074	Indonesian 4
HHB075	Indonesian 5
HHB076	Indonesian 6
HHB077	Indonesian 7
HHB078	Indonesian 8

### Information Technology

Choose 2 of the following units

INB101	Impact of IT
INB102	Emerging Technologies
INB104	Building IT Systems
	Choose 2 of the following units (INB122 or INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

### Integrated Marketing Communication

AMB202	Integrated Marketing Communication
AMB220	Advertising Theory and Practice
AMB263	Public Relations Theory and Practice
BSB126	Marketing
AMB261	Media Relations and Publicity
AMB208	Events Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media

### International Business

BSB119	International and Electronic Business
IBB205	Cross-Cultural Communication and Negotiation
IBB210	Export Management
IBB303	International Logistics

### Japanese

HHB081	Japanese 1
HHB082	Japanese 2
HHB083	Japanese 3
HHB084	Japanese 4
HHB085	Japanese 5
HHB086	Japanese 6
HHB087	Japanese 7
HHB088	Japanese 8

### Journalism

KJB101	Digital Journalism
KJB120	Newswriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing

### Lighting Design

PCN121	Vision Colour and Photometry
PCN122	Lighting Design
PCN123	Sustainability and Human Factors
PCN124	Lamps and Luminaires

### Literature

KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century

### Management

BSB115	Management, People and Organisations
MGB210	Production and Service Management
MGB220	Management Research Organisations
MGB222	Managing Organisations
MGB309	Strategic Management
MGB334	Managing in a Changing Environment

## SCIENCE AND TECHNOLOGY

### Marketing

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
BSB126	Marketing
AMB335	E-Marketing Strategies

### Mathematics

MAB100	Mathematical Sciences 1A
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB311	Advanced Calculus

### Modern and Popular Literature and Culture

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Music Studies

KDB225	Music Theatre Skills
KMB002	Music and Spirituality
KMB003	Sex Drugs Rock 'n' roll
KMB004	World Music
KMB107	Sound, Image, Text

### Performance Events and Festivals

KTB101	20th Century Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB306	Directing for Performance Events and Festivals

### Professional Writing

KWB102	Media Writing
KWB103	Persuasive Writing
KWB106	Corporate Writing and Editing
KWB303	Writing and Publishing Industry

### Screen Studies

KPB102	Film History (recommended)
KPB103	Film Genres (recommended)
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema

### Public Relations

AMB263	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
BSB126	Marketing
AMB360	Corporate Communication Management
AMB370	Public Relations Cases

### Sound Studies

KMB104	Music and Sound Skills
KMB105	Music and Sound Technology
KMB106	Music and Sound for Multimedia
KMB108	Sound Recording and Acoustics

### Television

KPB104	Film and Television Production Resource Management
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB303	Critical Thinking About Television

### Visual Arts Practice

KVB110	2D Media and Processes
KVB111	3D Media and Processes
KVB200	Exhibition and Display in the Visual Arts
KVB213	Graphic Investigation

### Transitions to New Professional Environments Units

A maximum of 48 credit points may be taken from the following units:

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB347	Becoming A Researcher: Understandings, Skills and Practices
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### Creative Industries Faculty Undergraduate Open Electives

#### Creative Industries Faculty Undergraduate Open Electives

These unit offerings are current at the time of publication but are subject to change.

Rules for selecting electives:

\* you must obey any elective rules as set out in

## SCIENCE AND TECHNOLOGY

your course requirements

\* you cannot select a unit that forms part of the compulsory units of your course or the compulsory units of your chosen sub-major area.

\* you must have successfully completed any pre/co-requisite units applicable

\* the offering of elective units is subject to sufficient student enrolment numbers and staff availability

\* some units are subject to quota restrictions

\* KK33, KK34, KJ32, KM32, IX07 and IX16 students ONLY are permitted to select electives from outside the Faculty of Creative Industries

KKB344 Service Learning 2

KKB345 Creative Industries Project 1

KKB346 Creative Industries Project 2

KKB347 Becoming A Researcher: Understandings, Skills and Practices

### Music & Sound

KMB003 Sex Drugs Rock 'n' roll

KMB004 World Music

KMB104 Music and Sound Skills

KMB105 Music and Sound Technology

KMB108 Sound Recording and Acoustics

### Film & Television

KPB102 Film History

KPB106 Australian Television

KPB202 Film and Television Business Skills: Entrepreneurship and Investment

KPB203 Australian Film

KPB303 Critical Thinking About Television

### Performance Studies

KTB101 20th Century Performance

KTB204 Understanding Performance

KTB061 Creative Industries Management

KTB062 Creative Industries Events and Festivals

### Visual Arts

KVB102 Modernism

KVB104 Photomedia and Artistic Practice

KVB110 2D Media and Processes

KVB212 Australian Art, Architecture and Design

KVB304 Contemporary Art Issues

### Creative Writing & Cultural Studies

KWB101 Introduction to Creative Writing

KWB102 Media Writing

KWB103 Persuasive Writing

KWB104 Creative Writing: The Short Story

KWB105 Film and Television Scriptwriting

KWB107 Introduction to Creative Non-Fiction

KWB108 Introduction To Literary Theory and Cultural Studies

KWB207 Great Books: The Literary Classics

KWB208 Modern Times (Literature and Culture in the 20th Century)

KWB308 Wonderlands: Literature and Culture in the 19th Century

### Semester 1 Units

#### Media & Communication

KCB101 Communication in the New Economy

KCB102 Media and Society: From Printing Press to Internet

KCB103 Strategic Speech Communication

KCB201 Virtual Cultures

KCB302 Political Communication

#### Communication Design

KIB108 Animation Practices

KIB201 Interactive Writing

#### Dance

KDB105 Architecture of the Body

KDB108 World Dance

KDB110 Deconstructing Dance in History

#### Fashion

KFB103 Introduction to Fashion

KFB206 Fashion and Modernity

#### Journalism

KJB101 Digital Journalism

KJB120 Newswriting

KJB121 Journalistic Inquiry

KJB224 Feature Writing

KJB239 Journalism Ethics and Issues

#### Faculty

KKB004 Indigenous Creative Industries

KKB101 Creative Industries: People and Practices

KKB210 Computational Arts 1

#### Transition to New Professional Environments\*

KKB341 Workplace Learning 1

KKB342 Workplace Learning 2

KKB343 Service Learning 1

### Semester 2 Units

#### Media & Communication

KCB101 Communication in the New Economy

## SCIENCE AND TECHNOLOGY

KCB103	Strategic Speech Communication
KCB104	Media and Communications Industries
KCB105	Media and Communication Research Methods
KCB202	New Media Technologies
KCB203	Consumer Cultures

### Communication Design

KIB202	Enabling Immersion
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### Dance

KDB106	Dance Analysis
KDB109	Funk, Tap and all that Jazz
KDB204	Australian Dance

### Faculty

KKB102	Creative Industries: Making Connections
KKB211	Computational Arts 2

### Transition to New Professional Environments\*

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2
KKB348	Becoming A Researcher: Contexts, Protocols and Impact
KKB350	Creative Industries International Study Tour

### Fashion

KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB207	Contemporary Fashion

### Journalism

KJB101	Digital Journalism
KJB120	Newsriting
KJB121	Journalistic Inquiry
KJB224	Feature Writing
KJB280	International Journalism
KJB337	Public Affairs Reporting

### Music & Sound

KMB002	Music and Spirituality
KMB007	Introductory Ensemble
KMB105	Music and Sound Technology
KMB107	Sound, Image, Text
KMB108	Sound Recording and Acoustics
KMB205	Sound Media Musicianship

### Film & Television

KPB103	Film Genres
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KPB104	Film and Television Production Resource Management
KPB107	Television's Greatest Hits
KPB205	Documentary Theory and Practice
KPB206	International Cinema

### Performance Studies

KTB104	Performance Innovation
KTB207	Staging Australia
KTB062	Creative Industries Events and Festivals

### Visual Arts

KVB103	Australian Art
KVB104	Photomedia and Artistic Practice
KVB108	Contemporary Asian Visual Culture
KVB111	3D Media and Processes
KVB211	Post 1945 Art
KVB306	Video Art and Culture
KVB307	Theories of Spatial Culture

### Creative Writing & Cultural Studies

KWB102	Media Writing
KWB104	Creative Writing: The Short Story
KWB105	Film and Television Scriptwriting
KWB106	Corporate Writing and Editing
KWB109	Ozlit
KWB204	Creative Non-Fiction: Life Writing
KWB206	Youth and Children's Writing
KWB209	Shakespeare, Then and Now
KWB307	Indigenous Writing
KWB309	Popular Fictions, Popular Culture

### NOTES:

\* Only one Workplace Learning unit may be completed

\* KKB290, KKB357, KKB320, KKB330, KKB340-1 and KKB340-2 are only available to students enrolled in Creative Industries courses.

### Potential Careers:

Advertising Professional, Animator, Artist, Arts Administrator, Composer, Computer Game Programmer, Computer Games Developer, Creative Writer, D.J, Digital Composer, Film Composer, Film/Television Producer, Information Officer, Information Security Specialist, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Organisational Communication Specialist, Public Relations Officer/Consultant, Recording Engineer, Song Writer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Technical Officer, Web Designer.

## Bachelor of Information Technology/Bachelor of Mathematics (IX29)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 059226F

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**QTAC code:** 419552

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA) and Maths B (4,SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Course coordinator:** Dr Gary Carter (Mathematics), Mr Richard Thomas (IT)

**Campus:** Gardens Point

### Course Update

From semester one, 2009 this course will not be available for commencing students. IX29 will only be available for continuing students. New students - please refer to IX57. Please contact [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) for any enquiries.

### Professional Recognition

On graduation, students will be eligible for membership of the Mathematical Society of Australia, the Statistical Society of Australia Inc and, depending on unit selection, the Australian Society for Operations Research. Graduates of the Bachelor of Information Technology meet the knowledge requirement for admission to the Australian Computer Society.

### Course Design

This double degree comprises 384 credit points with 192 credit points from Information Technology and 192 credit points from Mathematics. All majors in the Bachelor of Information Technology are available.

### Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Students wishing to participate in the Cooperative Education Program should be aware that they will not receive financial support as a Dean's Scholar for the duration of the placement.

Find out more about the Cooperative Education Program.

### Mathematics Bursaries

Students enrolled in this course can apply for industry-sponsored bursaries. These bursaries are awarded to Australian citizens or permanent residents on a competitive basis. Applications should be submitted by 1 December of the year preceding entry to the course. For further information see [www.maths.qut.edu.au](http://www.maths.qut.edu.au)

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### Contact Details

Information Technology Coordinator

Mr Richard Thomas

Phone: +61 7 3138 2782

Email: [r.thomas@qut.edu.au](mailto:r.thomas@qut.edu.au)

Mathematics Coordinator

Dr Gary Carter

Phone: +61 7 3138 5090

Email: [g.carter@qut.edu.au](mailto:g.carter@qut.edu.au)

### Course Structure for students with four semesters of Senior Mathematics B and Senior Mathematics C

#### Course Structure 2009

From semester one, 2009 this course will not be available for commencing students. IX29 will only be available for continuing students. New students - please refer to IX57. Please contact [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) for any enquiries.

For students with four semesters of Senior Mathematics B and Senior Mathematics C (or equivalent) with an exit assessment of at least Sound Achievement in both

#### Year 1, Semester 1

INB103	Industry Insights
INB250	Systems Architecture
MAB111	Mathematical Sciences 1B

## SCIENCE AND TECHNOLOGY

MAB112 Mathematical Sciences 1C

### Year 1, Semester 2

INB210 Databases

INB251 Networks

MAB210 Statistical Modelling 1

MAB220 Computational Mathematics 1

### Year 2, Semester 1

INB104 Building IT Systems

Choose one unit from: Intermediate Level Elective list. This choice will replace ITB008 from 2009 course summary.

MAB101 Statistical Data Analysis 1

MAB312 Linear Algebra

### Year 2, Semester 2

INB270 Programming

INB271 The Web

Level 2 or 3 Maths Unit

Level 2 or 3 Maths Unit

### Year 3, Semester 1

IT Major Unit

IT Major Unit

MAB311 Advanced Calculus

Level 2 or 3 Maths unit

### Year 3, Semester 2

INB301 The Business of IT

IT Major Unit

Level 2 or 3 Maths Unit

Level 2 or 3 Maths Unit

### Year 4, Semester 1

INB302 Capstone Project

IT Major Unit

Level 2 or 3 Maths Unit

Level 2 or 3 Maths Unit

### Year 4, Semester 2

IT Major Unit

IT Major Unit

Level 2 or 3 Maths Unit

Level 2 or 3 Maths Unit

### Course Structure for students with four semesters of Senior Mathematics B (or equivalent) only

For students with four semesters of Senior Mathematics B (or equivalent) only, with an exit assessment of at least Sound Achievement

### Year 1, Semester 1

INB103 Industry Insights

INB250 Systems Architecture

MAB100 Mathematical Sciences 1A

MAB101 Statistical Data Analysis 1

### Year 1, Semester 2

INB210 Databases

INB251 Networks

MAB111 Mathematical Sciences 1B

MAB112 Mathematical Sciences 1C

### Year 2, Semester 1

INB104 Building IT Systems

Choose one unit from: Intermediate Level Elective list. This choice will replace ITB008 from 2009 course summary.

MAB220 Computational Mathematics 1

MAB312 Linear Algebra

### Year 2, Semester 2

INB270 Programming

INB271 The Web

MAB210 Statistical Modelling 1

Level 2 or 3 Maths Unit

### Year 3, Semester 1

IT Major Unit

IT Major Unit

MAB311 Advanced Calculus

Level 2 or 3 Maths unit

### Year 3, Semester 2

INB301 The Business of IT

IT Major Unit

Level 2 or 3 Maths Unit

Level 2 or 3 Maths Unit

### Year 4, Semester 1

INB302 Capstone Project

IT Major Unit

Level 2 or 3 Maths Unit

Level 2 or 3 Maths Unit

### Year 4, Semester 2

IT Major Unit

IT Major Unit

Level 2 or 3 Maths Unit

Level 2 or 3 Maths Unit

### Mathematics Units

#### Level 2 Units

## SCIENCE AND TECHNOLOGY

MAB311	Advanced Calculus	INB352	Network Planning and Deployment
MAB312	Linear Algebra	INB255	Security
MAB313	Mathematics of Finance		
MAB314	Statistical Modelling 2		
MAB315	Operations Research 2		
MAB413	Differential Equations		
MAB414	Applied Statistics 2		
MAB420	Computational Mathematics 2		
MAB422	Mathematical Modelling		
MAB461	Discrete Mathematics		
MAB480	Introduction to Scientific Computation		
MAB481	Visualisation and Data Analysis		
	Note: MAB311 Advanced Calculus and MAB312 Linear Algebra are mandatory units.		

### Level 3 Units - at least 4 units must be selected

MAB521	Applied Mathematics 3
MAB522	Computational Mathematics 3
MAB524	Statistical Inference
MAB525	Operations Research 3A
MAB533	Statistical Techniques
MAB536	Time Series Analysis
MAB613	Partial Differential Equations
MAB623	Financial Mathematics
MAB624	Applied Statistics 3
MAB625	Operations Research 3B
MAB640	Industry Project
MAB672	Advanced Mathematical Modelling
MAB681	Advanced Visualisation and Data Analysis
	Note: MAB523 Introduction to Quality Management and MAB621 Discrete Mathematics do not contribute to the mandatory 48 credit points minimum from Level 3 Mathematics units.

### Intelligent Systems Major

#### Compulsory Units

INB342	Enterprise Data Mining
INB371	Data Structures and Algorithms

#### Elective Units

Select two (2) units from the following list

INB335	Information Resources
INB860	Computational Intelligence for Control and Embedded Systems

### Network Systems Major

#### Compulsory Units

INB350	Internet Protocols and Services
INB351	Computer Network Administration

#### Electives

INB312	Enterprise Systems Applications
INB365	Systems Programming
INB353	Wireless and Mobile Networks
INB355	Cryptology and Protocols

### Software Architecture Major

#### Compulsory Units

INB340	Database Design
INB371	Data Structures and Algorithms
INB372	Software Engineering Principles

#### Electives

	Choose 3 Electives
INB341	Software Development With Oracle
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
INB272	Interaction Design
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB320	Business Process Modelling
INB365	Systems Programming
INB370	Software Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques
MAB281	Mathematics for Computer Graphics
	MAB281 is only to be used as a prereq for INB381
	null

### Potential Careers:

Actuary, Computer Game Programmer, Data Communications Specialist, Database Manager, Market Research Manager, Mathematician, Network Administrator, Network Manager, Programmer, Quantitative Analyst, Software Engineer, Statistician, Systems Analyst.



## Bachelor of Applied Science / Bachelor of Business (IX31)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 042263G

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,559 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419832

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Perry Hartfield (Science); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations). Science Discipline Coordinator details are listed under Contact Details below.

**Campus:** Gardens Point

### Career Opportunities

By combining your science studies with the Bachelor of Business you will develop the entrepreneurial skills necessary to sell your abilities to a range of employers. As a graduate of the Bachelor of Applied Science/Bachelor of Business, you will be able to work at the cutting edge of scientific innovation within a range of public, private and non-profit industries. As well as the range of science-based careers available, you could expect to gain employment as a consultant, marketer, or project manager within firms developing and taking scientific research to the marketplace.

### Course Design

The Bachelor of Applied Science allows multi-disciplinary programs of study to help position you within the broad range of science disciplines and qualify you as a competent professional within your chosen field. You can specialise in one of the major areas of study available in the Bachelor of Applied Science course (Biochemistry, Biotechnology, Chemistry, Ecology, Environmental Science, Forensic Science, Geoscience, Microbiology or Physics). See the Bachelor of Applied Science (SC01) course for more details.

To allow you to complete the double degree in a shorter period of time, your co-major will be taken from the business program therefore it is not possible to choose any of the co-majors listed under the Bachelor of Applied Science course.

You can specialise in one or more of the following business majors: Accountancy, Advertising, Finance, Economics, Human Resource Management, International Business, Management, Marketing or Public Relations.

### Professional Recognition

Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

Graduates will satisfy the requirements for membership of the relevant professional body for their chosen science major. See the Bachelor of Applied Science (SC01) course for details.

### Contact Details

#### Science Coordinator

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Business Coordinator

Dr Erica French

Phone: +61 7 3138 1791

Email: [e.french@qut.edu.au](mailto:e.french@qut.edu.au)

### Science Discipline Coordinators

*Biochemistry*

Dr Perry Hartfield

Phone: +61 7 3138 2984  
 Email: p.hartfield@qut.edu.au

Science Faculty Unit  
 Science Faculty Unit

*Biotechnology*

Dr Marion Bateson  
 Phone: +61 7 3138 1206  
 Email: m.bateson@qut.edu.au

**Year 1 Semester 2**

Business Faculty Core Unit  
 Business Faculty Core Unit  
 Science Faculty Unit  
 Science Faculty Unit

*Chemistry*

Dr Robert Johnson  
 Phone: +61 7 3138 2016  
 Email: ra.johnson@qut.edu.au

**Year 2 Semester 1**

Business Faculty Core Unit  
 Business Faculty Core Unit  
 Science Faculty Unit  
 Science Faculty Unit

*Ecology*

Dr Ian Williamson  
 Phone: +61 7 3138 2779  
 Email: i.williamson@qut.edu.au

**Year 2 Semester 2**

Business Faculty Core Unit  
 Business Faculty Major Unit  
 Science Faculty Unit  
 Science Faculty Unit

*Environmental Science*

Dr Robin Thwaites  
 Phone: +61 7 3138 2400  
 Email: r.thwaites@qut.edu.au

*Forensic Science*

Dr Emad Kiriakous  
 Phone: +61 7 3138 2501  
 Email: e.kiriakous@qut.edu.au

**Year 3 Semester 1**

Business Faculty Major Unit  
 Business Faculty Major Unit  
 Science Faculty Unit  
 Science Faculty Unit

*Geoscience*

Dr Gary Huftile  
 Phone: +61 7 3138 4470  
 Email: g.huftile@qut.edu.au

**Year 3 Semester 2**

Business Faculty Major Unit  
 Business Faculty Major Unit  
 Science Faculty Unit  
 Science Faculty Unit

*Microbiology*

Dr Christine Knox  
 Phone: +61 7 3138 2304  
 Email: c.knox@qut.edu.au

*Physics*

Dr Greg Michael  
 Phone: +61 7 3138 1584  
 Email: g.michael@qut.edu.au

**Year 4 Semester 1**

Business Faculty Major Unit  
 Business Faculty Major Unit  
 Science Faculty Unit  
 Science Faculty Unit

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

**Year 4 Semester 2**

Business Faculty Major Unit  
 Business Faculty Major Unit  
 Science Faculty Unit  
 Science Faculty Unit

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Accountancy Major**

**Full Time Course structure**

**Year 1 Semester 1**

Business Faculty Core Unit  
 Business Faculty Core Unit

**Year 1 Semester 1**

BSB110 Accounting  
 BSB115 Management

**Year 1 Semester 2**

## SCIENCE AND TECHNOLOGY

BSB124 Working in Business  
BSB126 Marketing

### Year 2 Semester 1

BSB111 Business Law and Ethics  
BSB113 Economics

### Year 2 Semester 2

AYB200 Financial Accounting  
AYB225 Management Accounting

### Year 3 Semester 1

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

### Year 3 Semester 2

AYB219 Taxation Law  
AYB340 Company Accounting

### Year 4 Semester 1

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

### Year 4 Semester 2

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues

### Advertising Major

#### Year 1 Semester 1

BSB113 Economics  
BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business  
BSB124 Working in Business

#### Year 2 Semester 2

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

#### Year 3 Semester 1

BSB111 Business Law and Ethics  
AMB220 Advertising Theory and Practice

#### Year 3 Semester 2

AMB318 Advertising Copywriting  
AMB319 Media Planning

#### Year 4 Semester 1

AMB320 Advertising Management  
AMB330 Advertising Planning Portfolio

### Year 4 Semester 2

AMB339 Advertising Campaigns  
BSB123 Data Analysis

### Economics Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB110 Accounting  
BSB124 Working in Business

#### Year 2 Semester 1

BSB111 Business Law and Ethics  
MGB223 Entrepreneurship and Innovation

#### Year 2 Semester 2

BSB126 Marketing  
EFB223 Economics 2

#### Year 3 Semester 1

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

#### Year 3 Semester 2

BSB119 Global Business  
Choice units

#### Year 4 Semester 1

Choice units  
Choice units

#### Year 4 Semester 2

EFB338 Contemporary Application of Economic Theory  
Choice units

#### Choice units

Choose any three of the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics  
EFB337 Game Theory and Applications

### Finance Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

EFB210 Finance 1  
EFB223 Economics 2

**Year 3 Semester 2**

EFB201 Financial Markets  
EFB307 Finance 2

**Year 4 Semester 1**

EFB333 Introductory Econometrics  
EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance  
EFB340 Finance Capstone

**Human Resource Management Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

**International Business Major**

**Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB113 Economics  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

**Management Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

## SCIENCE AND TECHNOLOGY

BSB110 Accounting  
BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

### Year 3 Semester 1

MGB201 Contemporary Employment Relations  
MGB210 Managing Operations

### Year 3 Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

### Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

### Marketing Major

#### Year 1 Semester 1

BSB113 Economics  
BSB126 Marketing

#### Year 1 Semester 2

BSB111 Business Law and Ethics  
BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business  
BSB124 Working in Business

#### Year 2 Semester 2

BSB110 Accounting  
MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 1

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

#### Year 4 Semester 1

AMB335 E-marketing Strategies  
AMB340 Services Marketing

#### Year 4 Semester 2

AMB336 International Marketing  
AMB359 Strategic Marketing

### Public Relations Major

#### Year 1 Semester 1

BSB119 Global Business  
BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

BSB113 Economics  
BSB124 Working in Business

#### Year 2 Semester 2

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

#### Year 3 Semester 1

BSB111 Business Law and Ethics  
AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB372 Public Relations Planning  
AMB373 Corporate Communication

#### Year 4 Semester 1

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

#### Year 4 Semester 2

AMB379 Public Relations Campaigns  
MGB223 Entrepreneurship and Innovation

### Course structure - Major in Biochemistry

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

## SCIENCE AND TECHNOLOGY

### Year 2, Semester 2

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications

### Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation

### Year 3, Semester 2

LQB481	Biochemical Pathways and Metabolism
LQB483	Molecular Biology Techniques

### Year 4, Semester 1

LQB581	Functional Biochemistry
LQB582	Biomedical Research Technologies

### Year 4, Semester 2

LQB681	Biochemical Research Skills
LQB682	Protein Biochemistry and Bioengineering

### Course structure - Major in Biotechnology

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 2, Semester 2

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications

#### Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation

#### Year 3, Semester 2

LQB483	Molecular Biology Techniques
LQB484	Introduction to Genomics and Bioinformatics

#### Year 4, Semester 1

	TWO units selected from:
LQB583	Genetic Research Technology
LQB584	Medical Cell Biology

LQB585	Plant Genetic Manipulation
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### Year 4, Semester 2

TWO units selected from:

LQB682	Protein Biochemistry and Bioengineering
LQB684	Medical Biotechnology
LQB685	Plant Microbe Interactions

### Course structure - Major in Chemistry

#### Year 1, Semester 1

SCB111	Chemistry 1
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

SCB112	Cellular Basis of Life
SCB121	Chemistry 2

#### Year 2, Semester 1

MAB100	Mathematical Sciences 1A
SCB110	Science Concepts and Global Systems

#### Year 2, Semester 2

SCB123	Physical Science Applications
SCB131	Experimental Chemistry

#### Year 3, Semester 1

PQB312	Analytical Chemistry For Scientists and Technologists
PQB331	Structure and Bonding

#### Year 3, Semester 2

PQB401	Reaction Kinetics, Thermodynamics and Mechanisms
PQB442	Chemical Spectroscopy

#### Year 4, Semester 1

PQB502	Materials Chemistry and Characterisation
PQB531	Organic Mechanisms and Synthesis

#### Year 4, Semester 2

PQB631	Advanced Inorganic Chemistry
PQB642	Chemical Research

### Course structure - Major in Ecology

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

## SCIENCE AND TECHNOLOGY

SCB120 Plant and Animal Physiology  
SCB122 Cell and Molecular Biology

### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

### Year 2, Semester 2

NQB201 Planet Earth  
NQB202 History of Life on Earth

### Year 3, Semester 1

NQB302 Earth Surface Systems  
NQB321 Ecology

### Year 3, Semester 2

NQB421 Experimental Design  
NQB422 Genetics and Evolution

### Year 4, Semester 1

NQB521 Population Genetics and Molecular Ecology  
NQB523 Population Management

### Year 4, Semester 2

NQB622 Conservation Biology  
NQB623 Ecological Systems

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 2, Semester 2

NQB202 History of Life on Earth  
SCB123 Physical Science Applications

#### Year 3, Semester 1

NQB302 Earth Surface Systems

NQB321 Ecology

### Year 3, Semester 2

NQB403 Soils and the Environment  
NQB421 Experimental Design

### Year 4, Semester 1

NQB501 Environmental Modelling  
NQB502 Field Mapping and Monitoring of Natural Resources

### Year 4, Semester 2

NQB601 Sustainable Environmental Management  
NQB602 Environmental Chemistry

### Course structure - Major in Forensic Science

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB121 Chemistry 2  
SCB122 Cell and Molecular Biology

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Plus either:  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB123 Physical Science Applications  
SCB131 Experimental Chemistry

#### Year 3, Semester 1

LQB383 Molecular and Cellular Regulation  
SCB384 Forensic Sciences - From Crime Scene to Court

#### Year 3, Semester 2

JSB979 Forensic Scientific Evidence  
PQB312 Analytical Chemistry For Scientists and Technologists

#### Year 4, Semester 1

PQB513 Instrumental Analysis  
PQB584 Forensic Physical Evidence

#### Year 4, Semester 2

LQB680 Forensic DNA Profiling  
PQB684 Forensic Analysis

### Course structure - Major in Geoscience

# SCIENCE AND TECHNOLOGY

## Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

## Year 1, Semester 2

NQB201	Planet Earth
SCB123	Physical Science Applications

## Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

## Year 2, Semester 2

NQB202	History of Life on Earth
SCB222	Exploration of the Universe

## Year 3, Semester 1

NQB311	Mineralogy
NQB314	Sedimentary Geology

## Year 3, Semester 2

NQB411	Petrology of Igneous and Metamorphic Rocks
NQB412	Structural Geology and Field Methods

## Year 4, Semester 1

NQB502	Field Mapping and Monitoring of Natural Resources
NQB513	Geophysics

## Year 4, Semester 2

NQB602	Environmental Chemistry
NQB614	Groundwater Systems

### Course structure - Major in Microbiology

## Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

## Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

## Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

## Year 2, Semester 2

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications

## Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB386	Microbial Structure and Function

## Year 3, Semester 2

LQB483	Molecular Biology Techniques
LQB486	Clinical Microbiology 1

## Year 4, Semester 1

LQB586	Clinical Microbiology 2
LQB587	Applied Microbiology 1: Water, Air and Soil

## Year 4, Semester 2

LQB686	Microbial Technology and Immunology
LQB687	Applied Microbiology 2: Food and Quality Assurance

### Course structure - Major in Physics

## Year 1, Semester 1

MAB111	Mathematical Sciences 1B
SCB111	Chemistry 1

## Year 1, Semester 2

MAB112	Mathematical Sciences 1C
PQB250	Mechanics and Electromagnetism

## Year 2, Semester 1

SCB110	Science Concepts and Global Systems
SCB112	Cellular Basis of Life

## Year 2, Semester 2

MAB220	Computational Mathematics 1
PQB251	Waves and Optics

## Year 3, Semester 1

MAB311	Advanced Calculus
PQB350	Thermodynamics of Solids and Gases

## Year 3, Semester 2

PQB450	Energy, Fields and Radiation
PQB451	Electronics and Instrumentation

## Year 4, Semester 1

PQB550	Quantum and Condensed Matter Physics
PQB551	Physical Analytical Techniques

## Year 4, Semester 2

PQB650	Advanced Theoretical Physics
PQB651	Experimental Physics



### **Potential Careers:**

Academic, Account Executive, Accountant, Advertising Professional, Analytical Chemist, Astrophysicist, Banker, Banking and Finance Professional, Biochemist, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Business Analyst, Chemist, Chemist Industrial, Clinical Laboratory Scientist, Coastal Scientist, Conservation Biologist, Ecologist, Economist, Environmental Scientist, Estimator, Exchange Student, Financial Advisor/Analyst, Financial Project Manager, Forensic Scientist, Funds Manager, Geologist, Geophysicist, Geoscientist, Government Officer, Health Physicist, Home Economist, Human Resource Developer, Human Resource Manager, Hydrogeologist, Immunologist, Industrial Chemist, International Business Specialist, Investment Manager, Laboratory Technician (Chemistry), Manager, Marine Scientist, Marketing Officer/Manager, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Policy Officer, Population Ecologist, Programmer, Public Relations Officer/Consultant, Public Servant, Stockbroker, Virologist.

## Bachelor of Business/Bachelor of Information Technology (IX33)

**Year offered:** 2009

**Admissions:** No

**CRICOS code:** 059595C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$4,022 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**QTAC code:** 419202

**Past rank cut-off:** 76

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Ruth Christie (InfoTech); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### Course Update

From semester one, 2009 this course will not be available for commencing students. IX33 will only be available for continuing students. New students - please refer to IX58. Please contact [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) for any enquiries.

### Overview

This double degree will give you a broad base of commercial knowledge in business and information technology, making you more attractive to employers, even if you wish to work predominantly in an information technology position. You will have the opportunity to complement your information technology studies with a business major in accountancy, advertising, finance, economics, human resource management, international business, management, marketing or public relations.

You will combine your business studies with an information technology major of your choice. Possible combinations include finance with security, management with business systems engineering, or marketing with information and knowledge management.

### Cooperative Education Program

The Coop Ed Program is a joint venture between employers and the Faculty of IT giving you the opportunity of 10-12 months paid industry placement to better prepare you for employment after you graduate. The Coop Ed Program

integrates formal study and professional experience, so you can apply what you're learning in an area relevant to your chosen path.

Some of the organisations our Coop Ed students have worked with are the Australian Tax Office, Boeing Australia, CITEC, Department of Natural Resources and Water, Dialog, EPA, Queensland Police, RACQ and UNITAB Limited.

For more information about the IT's Cooperative Education Program, please visit <http://coop.fit.qut.edu.au/>

### Career Outcomes

Business graduates work in diverse roles in the private and public sectors in areas such as accountancy, advertising, banking and finance, economics, human resource management, international business, management, marketing and public relations. A graduate of the Bachelor of Information Technology may find employment as a programmer, systems manager, systems designer, systems analyst, computer sales and marketing consultant or data processing manager.

### Professional recognition

The Bachelor of Business degree may, subject to choice of major, extended major, or specialisation, allow graduates to satisfy the academic requirements for membership as follows:

- \*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;
- \*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);
- \*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association and the Queensland Commercial Radio Association;
- \*Economics: Economic Society of Australia (Queensland Division);
- \*Finance: Financial Services Institute of Australasia (FINSIA);
- \*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;
- \*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;
- \*Management - Australian Institute of Management;
- \*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association;
- \*Public Relations - Public Relations Institute of Australia.

Graduates of the Bachelor of Information Technology meet the knowledge requirements for admission to the Australian Computer Society (ACS).

**Course Design**

Students are required to complete 384 credit points comprised of 192 credit points from the Bachelor of Business program and 192 credit points from the Bachelor of Information Technology program.

**Further Information**

For information regarding the IT component of this degree, please contact the Course Co-ordinator Richard Thomas - (07)3138 2782 or enquiry.scitech@qut.edu.au

**Unit Incompatibility/Translation Information**

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code

**Accountancy Major**

**Year 1 Semester 1**

- BSB110 Accounting
- BSB115 Management

**Year 1 Semester 2**

- BSB123 Data Analysis
- BSB126 Marketing

**Year 2 Semester 1**

- BSB111 Business Law and Ethics
- BSB113 Economics

**Year 2 Semester 2**

- AYB200 Financial Accounting
- AYB225 Management Accounting

**Year 3 Semester 1**

- EFB210 Finance 1
- AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

- AYB219 Taxation Law
- AYB340 Company Accounting

**Year 4 Semester 1**

- AYB230 Corporations Law
- AYB321 Strategic Management Accounting

**Year 4 Semester 2**

- AYB301 Audit and Assurance
- AYB311 Financial Accounting Issues

**Economics Major**

**Year 1 Semester 1**

- BSB113 Economics
- BSB115 Management

**Year 1 Semester 2**

- BSB124 Working in Business
- BSB123 null

**Year 2 Semester 1**

- BSB110 Accounting
- BSB111 null

**Year 2 Semester 2**

- EFB222 Quantitative Methods For Economics and Finance
- EFB223 Economics 2

**Year 3 Semester 1**

- EFB330 Intermediate Macroeconomics
- EFB331 Intermediate Microeconomics

**Year 3 Semester 2**

- Choice units or remaining Faculty Core Units
- Choice units or remaining Faculty Core Units

**Year 4 Semester 1**

- Choice units or remaining Faculty Core Units
- Choice units or remaining Faculty Core Units

**Year 4 Semester 2**

- EFB338 Contemporary Application of Economic Theory
- Choice units or remaining Faculty Core Units

**Choice Units**

Choose any three of the following:

- EFB332 Applied Behavioural Economics
- EFB333 Introductory Econometrics
- EFB334 Environmental Economics and Policy
- EFB336 International Economics
- EFB337 Game Theory and Applications

**Human Resource Management Major**

**Year 1 Semester 1**

- BSB113 Economics
- BSB115 Management

**Year 1 Semester 2**

- BSB124 Working in Business
- BSB126 Marketing

**Year 2 Semester 1**

- BSB110 Accounting
- BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

**Finance Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

EFB222 Quantitative Methods For Economics and Finance  
EFB210 Finance 1

**Year 3 Semester 2**

EFB201 Financial Markets  
EFB307 Finance 2

**Year 4 Semester 1**

EFB223 Economics 2  
EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance  
EFB340 Finance Capstone

**International Business Major**

**Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB123 Data Analysis  
BSB124 Working in Business

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-pacific  
AMB369 International Business Strategy

**Management Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
BSB123 Data Analysis

**Year 3 Semester 1**

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB200 Leading Organisations

MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management

MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment

MGB335 Project Management

**Marketing Major**

**Year 1 Semester 1**

BSB113 Economics

BSB126 Marketing

**Year 1 Semester 2**

BSB111 Business Law and Ethics

BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business

BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting

BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies

AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing

AMB359 Strategic Marketing

**Course structure**

This course has been discontinued. Currently enrolled students should check the Course Summary Sheet (via QUT Virtual) for enrolment and unit information.

**Public Relations Major**

**Year 1 Semester 1**

BSB119 Global Business

BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting

BSB115 Management

**Year 2 Semester 1**

BSB113 Economics

BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

**Year 3 Semester 1**

AMB201 Marketing and Audience Research

BSB111 Business Law and Ethics

**Year 3 Semester 2**

AMB372 Public Relations Planning

AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases

AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns

BSB123 Data Analysis

**Information Systems Major**

**Compulsory Units**

INB311 Enterprise Systems

INB340 Database Design

INB220 Business Analysis

**IS Elective Units**

INB312 Enterprise Systems Applications

INB342 Enterprise Data Mining

INB313 Electronic Commerce Site Development

INB322 Information Systems Consulting

INB320 Business Process Modelling

INB124 Information Systems Development

INB221 Technology Management

**Network Systems Major**

**Compulsory Units**

INB350 Internet Protocols and Services

INB351	Computer Network Administration	Web Designer.
INB352	Network Planning and Deployment	
INB255	Security	

**Electives**

INB312	Enterprise Systems Applications
INB365	Systems Programming
INB353	Wireless and Mobile Networks
INB355	Cryptology and Protocols

**Software Architecture Major****Compulsory Units**

INB340	Database Design
INB371	Data Structures and Algorithms
INB372	Software Engineering Principles

**Electives**

Choose 3 Electives

INB341	Software Development With Oracle
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
INB272	Interaction Design
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB320	Business Process Modelling
INB365	Systems Programming
INB370	Software Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques
MAB281	Mathematics for Computer Graphics

MAB281 is only to be used as a prereq for INB381

null

**Potential Careers:**

Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Computer Games Developer, Computer Salesperson/Marketer, Corporate Secretary, Database Manager, Economist, Electronic Commerce Developer, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Home Economist, Human Resource Manager, Information Officer, Information Security Specialist, International Business Specialist, Internet Professional, Investment Manager, Manager, Marketing Officer/Manager, Multimedia Designer, Organisational Communication Specialist, Public Relations Officer/Consultant, Publishing Professional, Risk Manager, Stockbroker, Systems Analyst, Systems Manager, Systems Programmer, Systems Trainer, Technical Officer, Trainer,

## Bachelor of Business / Bachelor of Mathematics (IX37)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059601K

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,559 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419212

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Erica French (Business); Prof Erhan Kozan (Mathematics); Dr Helen Johnson (Assistant Course Coordinator - Mathematics)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### Career Opportunities

Graduates are equipped to undertake sophisticated economic and financial modelling which is important in business and government decision making. Quantitative analysts are employed by the financial sector in order to optimise returns both in the short and long-term. Graduates may also become actuarial trainees in the insurance and superannuation area although further study is required in order to qualify as an actuary.

Graduates may find employment as Accountants, Advertising Professionals, Banking and Finance Consultants, Economists, Human Resource Managers, International Business Specialists, Managers, Marketing Officers, Public Relations Officers.

### Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered

Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

Graduates of the Bachelor of Mathematics degree will be eligible for membership of the Mathematical Society of Australia, the Statistical Society of Australia, and depending on unit selection, the Australian Society of Operations Research.

### Course Design

The course offers the opportunity to combine Mathematics with a business course.

This course is made up of 384 credit points. Each component (i.e. Business and Mathematics) comprises 192 credit points.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Mathematics Bursaries

Students enrolled in this course can apply for industry-sponsored bursaries. These bursaries are awarded to Australian citizens or permanent residents on a competitive basis. Applications should be submitted by 1 December of the year preceding entry to the course. For further information see [www.maths.qut.edu.au](http://www.maths.qut.edu.au)

### Contact Details

#### Business Coordinator

Dr Erica French

Phone: +61 7 3138 1791

Email: [e.french@qut.edu.au](mailto:e.french@qut.edu.au)

**Mathematics Coordinator**

Prof Erhan Kozan  
Phone: +61 7 3138 1029  
Email: e.kozan@qut.edu.au

**Mathematics Assistant Course Coordinator**

Dr Helen Johnson  
Phone: +61 7 3138 2890  
Email: h.johnson@qut.edu.au

**Full Time Course structure**

**Year 1 Semester 1**

Business Faculty Core Unit  
Business Faculty Core Unit  
Mathematics Unit  
Mathematics Unit

**Year 1 Semester 2**

Business Faculty Core Unit  
Business Faculty Core Unit  
Mathematics Unit  
Mathematics Unit

**Year 2 Semester 1**

Business Faculty Core Unit  
Business Faculty Core Unit  
Mathematics Unit  
Mathematics Unit

**Year 2 Semester 2**

Business Faculty Core Unit  
Business Faculty Major Unit  
Mathematics Unit  
Mathematics Unit

**Year 3 Semester 1**

Business Faculty Major Unit  
Business Faculty Major Unit  
Mathematics Unit  
Mathematics Unit

**Year 3 Semester 2**

Business Faculty Major Unit  
Business Faculty Major Unit  
Mathematics Unit  
Mathematics Unit

**Year 4 Semester 1**

Business Faculty Major Unit  
Business Faculty Major Unit  
Mathematics Unit

Mathematics Unit

**Year 4 Semester 2**

Business Faculty Major Unit  
Business Faculty Major Unit  
Mathematics Unit  
Mathematics Unit

**Accountancy Major**

**Year 1 Semester 1**

BSB110 Accounting  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 2 Semester 2**

AYB200 Financial Accounting  
AYB225 Management Accounting

**Year 3 Semester 1**

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

AYB219 Taxation Law  
AYB340 Company Accounting

**Year 4 Semester 1**

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

**Year 4 Semester 2**

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues

**Advertising Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business



BSB124 Working in Business

Choice units

**Year 2 Semester 2**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 1**

BSB111 Business Law and Ethics  
AMB220 Advertising Theory and Practice

**Year 3 Semester 2**

AMB318 Advertising Copywriting  
AMB319 Media Planning

**Year 4 Semester 1**

AMB320 Advertising Management  
AMB330 Advertising Planning Portfolio

**Year 4 Semester 2**

AMB339 Advertising Campaigns  
BSB123 Data Analysis

**Economics Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB110 Accounting  
BSB124 Working in Business

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
MGB223 Entrepreneurship and Innovation

**Year 2 Semester 2**

BSB126 Marketing  
EFB223 Economics 2

**Year 3 Semester 1**

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

**Year 3 Semester 2**

BSB119 Global Business  
Choice units

**Year 4 Semester 1**

Choice units  
Choice units

**Year 4 Semester 2**

EFB338 Contemporary Application of Economic Theory

**Choice units**

Choose any three of the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics  
EFB337 Game Theory and Applications

**Finance Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

EFB210 Finance 1  
EFB223 Economics 2

**Year 3 Semester 2**

EFB201 Financial Markets  
EFB307 Finance 2

**Year 4 Semester 1**

EFB333 Introductory Econometrics  
EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance  
EFB340 Finance Capstone

**Human Resource Management Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

## SCIENCE AND TECHNOLOGY

### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

### Year 2 Semester 2

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

### Year 3 Semester 1

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

### Year 3 Semester 2

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

### Year 4 Semester 1

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

### Year 4 Semester 2

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

### International Business Major

#### Year 1 Semester 1

BSB126 Marketing  
BSB119 Global Business

#### Year 1 Semester 2

BSB110 Accounting  
BSB115 Management

#### Year 2 Semester 1

BSB113 Economics  
BSB124 Working in Business

#### Year 2 Semester 2

BSB111 Business Law and Ethics  
MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

#### Year 3 Semester 2

AMB210 Importing and Exporting  
EFB240 Finance for International Business

#### Year 4 Semester 1

AMB303 International Logistics  
AMB336 International Marketing

### Year 4 Semester 2

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

### Management Major

#### Year 1 Semester 1

BSB113 Economics  
BSB115 Management

#### Year 1 Semester 2

BSB124 Working in Business  
BSB126 Marketing

#### Year 2 Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics

#### Year 2 Semester 2

BSB119 Global Business  
MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 1

MGB201 Contemporary Employment Relations  
MGB210 Managing Operations

#### Year 3 Semester 2

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

#### Year 4 Semester 1

MGB309 Strategic Management  
MGB324 Managing Business Growth

#### Year 4 Semester 2

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

### Marketing Major

#### Year 1 Semester 1

BSB113 Economics  
BSB126 Marketing

#### Year 1 Semester 2

BSB111 Business Law and Ethics  
BSB115 Management

#### Year 2 Semester 1

BSB119 Global Business  
BSB124 Working in Business

#### Year 2 Semester 2

BSB110 Accounting  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 1**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies  
AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing  
AMB359 Strategic Marketing

**Public Relations Major**

**Year 1 Semester 1**

BSB119 Global Business  
BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB113 Economics  
BSB124 Working in Business

**Year 2 Semester 2**

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

**Year 3 Semester 1**

BSB111 Business Law and Ethics  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB372 Public Relations Planning  
AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns  
MGB223 Entrepreneurship and Innovation

**Course structure for Students with Four Semesters of Senior Mathematics B and Senior Mathematics C**

**Year 1, Semester 1**

MAB101 Statistical Data Analysis 1  
MAB111 Mathematical Sciences 1B

**Year 1, Semester 2**

MAB112 Mathematical Sciences 1C  
MAB210 Statistical Modelling 1

**Year 2, Semester 1**

MAB311 Advanced Calculus  
Mathematics Elective

**Year 2, Semester 2**

MAB220 Computational Mathematics 1  
Mathematics Elective

**Year 3, Semester 1**

MAB312 Linear Algebra  
Mathematics Elective

**Year 3, Semester 2**

Mathematics Elective  
Mathematics Elective

**Year 4, Semester 1**

Mathematics Elective  
Mathematics Elective

**Year 4, Semester 2**

Mathematics Elective  
Mathematics Elective

**Course Structure for Students with Four Semesters of Senior Mathematics B Only**

**Year 1, Semester 1**

MAB100 Mathematical Sciences 1A  
MAB101 Statistical Data Analysis 1

**Year 1, Semester 2**

MAB111 Mathematical Sciences 1B  
MAB112 Mathematical Sciences 1C

**Year 2, Semester 1**

MAB210 Statistical Modelling 1  
MAB311 Advanced Calculus

**Year 2, Semester 2**

MAB220 Computational Mathematics 1  
Mathematics Elective

**Year 3, Semester 1**

MAB312 Linear Algebra

Mathematics Elective

**Year 3, Semester 2**

Mathematics Elective

Mathematics Elective

**Year 4, Semester 1**

Mathematics Elective

Mathematics Elective

**Year 4, Semester 2**

Mathematics Elective

Mathematics Elective

**Potential Careers:**

Account Executive, Accountant, Actuary, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Computer Game Programmer, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Investment Manager, Market Research Manager, Mathematician, Quantitative Analyst, Risk Manager, Statistician, Stockbroker.

**Mathematics Units**

**Level 2 Units**

- MAB311 Advanced Calculus
  - MAB312 Linear Algebra
  - MAB313 Mathematics of Finance
  - MAB314 Statistical Modelling 2
  - MAB315 Operations Research 2
  - MAB413 Differential Equations
  - MAB414 Applied Statistics 2
  - MAB420 Computational Mathematics 2
  - MAB422 Mathematical Modelling
  - MAB461 Discrete Mathematics
  - MAB480 Introduction to Scientific Computation
  - MAB481 Visualisation and Data Analysis
- Note: MAB311 Advanced Calculus and MAB312 Linear Algebra are mandatory units.

**Level 3 Units - at least 4 units must be selected**

- MAB521 Applied Mathematics 3
  - MAB522 Computational Mathematics 3
  - MAB524 Statistical Inference
  - MAB525 Operations Research 3A
  - MAB533 Statistical Techniques
  - MAB536 Time Series Analysis
  - MAB613 Partial Differential Equations
  - MAB623 Financial Mathematics
  - MAB624 Applied Statistics 3
  - MAB625 Operations Research 3B
  - MAB640 Industry Project
  - MAB672 Advanced Mathematical Modelling
  - MAB681 Advanced Visualisation and Data Analysis
- Note: MAB523 Introduction to Quality Management and MAB621 Discrete Mathematics do not contribute to the mandatory 48 credit points minimum from Level 3 Mathematics units.

## Bachelor of Arts/Bachelor of Information Technology (IX49)

**Year offered:** 2009

**Admissions:** No

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$2,601 (indicative) per semester

**QTAC code:** This course is no longer offered

**Past rank cut-off:** 73; Dfee: 68

**Past OP cut-off:** 13; Dfee: 15

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), and for games technology and security majors, Maths B (4, SA), or for all other majors, Maths A, B or C (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Course coordinator:** Dr Iraphne Childs (Arts) Richard Thomas (IT)

**Campus:** Gardens Point and Kelvin Grove

### Course description

In this course students complete the requirements of two separate degrees in Arts and Information Technology in four years. The focus of the arts component is social change with an emphasis on understanding societies and the impact of global, social, environmental and technological change on communities and individuals. In the IT component, there is a strong practical component with computing laboratory based units and project work comprising a significant part of the course,

### Majors in the Arts component

In the Bachelor of Arts, students choose an multidisciplinary major from one of the following: international and global studies, society and change, ethics and human rights, community studies, or Australian studies.

### Majors in the IT component

In the Bachelor of Information Technology, students can choose to major in business systems engineering, data bases, electronic business, games technology, information and knowledge management, information systems, IT management, intelligent systems, interactive media, network systems, security, software architecture, or web services and applications.

### Career outcomes

Information technology professionals with a strong knowledge in languages, as well as deep understanding in areas such as international issues—particularly cultures, ethics and human rights—are highly valued by the information technology industry. The Arts component also provides students with a broad-based education and a range of transferable analytical, research and communication skills which will enrich studies in information technology and expand career choices.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### Further Information

For further information regarding the IT component of this course please contact the course coordinator Mr Richard Thomas at [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au) or call 3138 2782

### COURSE OVERVIEW

#### YEAR 1 SEMESTER 1

INB103	Industry Insights
INB250	Systems Architecture
BA	null
BA	Discipline unit

#### YEAR 1 SEMESTER 2

INB210	Databases
INB251	Networks
BA	Skills unit
BA	Discipline unit

#### YEAR 2 SEMESTER 1

INB104	Building IT Systems
	Choose one unit from: Intermediate Level Elective list. This choice will replace ITB008 from 2009 course summary.
BA	Major unit (elective)
BA	Discipline or Minor unit

#### YEAR 2 SEMESTER 2

INB270	Programming
INB271	The Web
BA	Major unit (elective)
BA	Discipline or minor unit

#### YEAR 3 SEMESTER 1

	IT Major Unit
	IT Major Unit
BA	Major unit (elective)
BA	Discipline or Minor unit

#### YEAR 3 SEMESTER 2

INB301	The Business of IT
	IT Major Unit
BA	Major unit (elective)
BA	Discipline or Minor unit

**YEAR 4 SEMESTER 1**

INB302	Capstone Project
	IT Major Unit
BA	Major unit (elective)
BA	Elective unit

**YEAR 4 SEMESTER 2**

	IT Major Unit
	IT Major Unit
BA	Major unit (elective)
BA	Elective unit

**ARTS UNITS**

FOR A LIST OF ARTS UNITS IN THIS DOUBLE DEGREE REFER TO QUT BACHELOR OF ARTS SINGLE DEGREE

**Information Systems Major**

**Compulsory Units**

INB311	Enterprise Systems
INB340	Database Design
INB220	Business Analysis

**IS Elective Units**

INB312	Enterprise Systems Applications
INB342	Enterprise Data Mining
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB320	Business Process Modelling
INB124	Information Systems Development
INB221	Technology Management

**Network Systems Major**

**Compulsory Units**

INB350	Internet Protocols and Services
INB351	Computer Network Administration
INB352	Network Planning and Deployment
INB255	Security

**Electives**

INB312	Enterprise Systems Applications
INB365	Systems Programming
INB353	Wireless and Mobile Networks
INB355	Cryptology and Protocols

**Software Architecture Major**

**Compulsory Units**

INB340	Database Design
INB371	Data Structures and Algorithms
INB372	Software Engineering Principles

**Electives**

	Choose 3 Electives
INB341	Software Development With Oracle
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
INB272	Interaction Design
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB320	Business Process Modelling
INB365	Systems Programming
INB370	Software Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques
MAB281	Mathematics for Computer Graphics
	MAB281 is only to be used as a prereq for INB381
	null

**Potential Careers:**

Community Worker, Diplomat, Government Officer, Higher Education Worker, Information Officer, Policy Officer, Public Servant.

## Bachelor of Information Technology/Bachelor of Laws (IX53)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066292D

**Course duration (full-time):** 5.5 Years

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419622

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA), Maths A, B or C (4,SA)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** IT: Mr Richard Thomas; Law: Dr Bill Dixon

**Campus:** Gardens Point

### Course Description

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you receive first-hand industry experience.

The defining nature of the QUT Law degree is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the Law degree the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

### OP Guarantee

The OP Guarantee will apply to this course.

### Study Areas

IX53 will not have nominated majors and minors in the IT component and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, IX53 will have specialisations. The specialisation areas that will be available for students will include:

â€¢ Business Process Management

â€¢ Data Warehousing

â€¢ Digital Societies

â€¢ Enterprise Systems

â€¢ Information Management

â€¢ Network Systems

â€¢ Software Engineering

â€¢ Web Technologies

### Entry Requirements

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: A or B

Secondary Fields: C

OP Guarantee: Yes

### International Students

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

### Pathways to Further Studies

In 2001, the Faculty introduced an accelerated Honours program to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

### Professional Recognition

The QUT Law degree is an approved degree for the purposes of the Legal Practitioners Admission Rules.

Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Further Information**

For further information on the IT component of this course please contact the course coordinator Mr Richard Thomas at enquiry.scitech@qut.edu.au or call 3138 2782

**IX53 - Bachelor of Information Technology/Bachelor of Laws Course structure**

**Year 1, Semester 1**

- INB101 Impact of IT
- INB102 Emerging Technology
- LWB145 Legal Foundations A
- LWB147 Torts A

**Year 1, Semester 2**

- INB103 Industry Insights
- INB104 Building IT Systems
- LWB146 Legal Foundations B
- LWB148 Torts B

**Year 2, Semester 1**

- IT Breadth Option
- IT Breadth Option
- LWB136 Contracts A
- LWB238 Fundamentals of Criminal Law

**Year 2, Semester 2**

- IT Breadth Option
- IT Breadth Option
- LWB137 Contracts B
- LWB239 Criminal Responsibility

**Year 3, Semester 1**

- INB201 Scalable Systems Development
- IT Specialist Option
- LWB240 Principles of Equity

- LWB243 Property Law A

**Year 3, Semester 2**

- INB300 Professional Practice in IT  
IT Specialist Option
- LWB241 Trusts
- LWB244 Property Law B

**Year 4, Semester 1**

- INB301 The Business of IT  
IT Specialist Option
- LWB242 Constitutional Law
- LWB432 Evidence

**Year 4, Semester 2**

- INB302 Capstone Project  
IT Specialist Option
- LWB334 Corporate Law  
Law Elective

**Year 5, Semester 1**

- LWB335 Administrative Law
- LWB431 Civil Procedure  
Law Elective  
Law Elective

**Year 5, Semester 2**

- LWB433 Professional Responsibility  
Law Elective  
Law Elective  
Law Elective

**Year 6, Semester 1**

- Law Elective
- Law Elective
- Law Elective
- Law Elective

**IT Breadth Option Unit List**

**IT Breadth Option Units**

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

- INB120 Corporate Systems
- INB210 Databases
- INB220 Business Analysis
- INB250 Systems Architecture
- INB251 Networks
- INB255 Security
- INB270 Programming



INB271 The Web  
 INB272 Interaction Design

**IT Specialisation Option Unit List**

**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1. Enterprise Systems:
  - INB123 Project Management Practice
  - INB221 Technology Management
  - INB311 Enterprise Systems
  - INB312 Enterprise Systems Applications
2. Web Technologies:
  - INB313 Electronic Commerce Site Development
  - INB373 Web Application Development
  - INB374 Enterprise Software Architecture
  - INB385 Multimedia Systems
  - INB386 Advanced Multimedia Systems
3. Business Process Management:
  - INB320 Business Process Modelling
  - INB321 Business Process Management
  - INB322 Information Systems Consulting
  - INB323 Smart Services
4. Information Management:
  - INB330 Information Management
  - INB331 Management Issues for Info Professionals
  - INB332 Information Retrieval
  - INB333 Information Programs
  - INB334 Information Issues and Values
  - INB335 Information Resources
5. Data Warehousing:
  - INB340 Database Design
  - INB341 Software Development With Oracle
  - INB342 Enterprise Data Mining
  - INB343 Advanced Data Mining and Data Warehousing
6. Network Systems:
  - INB350 Internet Protocols and Services
  - INB351 Computer Network Administration
  - INB352 Network Planning and Deployment
  - INB353 Wireless and Mobile Networks
7. Software Engineering:
  - INB370 Software Development
  - INB371 Data Structures and Algorithms
  - INB372 Software Engineering Principles

- INB374 Enterprise Software Architecture
- 8. Ungrouped:
  - INB204 Special Topic 1
  - INB205 Special Topic 2
  - INB304 Special Topic 3
  - INB305 Special Topic 4
  - INB306 Project 1
  - INB307 Project 2
  - INB308 Project 3
  - INB355 Cryptology and Protocols
  - INB365 Systems Programming
  - INB860 Computational Intelligence for Control and Embedded Systems
- 9. Digital Environments:
  - INB345 Mobile Devices
  - INB346 Enterprise 2.0
  - INB347 Web 2.0 Applications
  - INB334 Information Issues and Values

**Law Elective Information**

**Law Electives**

Further information regarding Law Electives can be found at:  
<http://www.law.qut.edu.au/study/courses/ugrad/lselect.jsp>

**Potential Careers:**

Barrister, Crown Law Officer, Database Manager, Electronic Commerce Developer, In-House Lawyer, Programmer, Public Servant, Software Engineer, Solicitor, Systems Analyst, Systems Manager, Systems Programmer, Web Designer.

## Bachelor of Engineering (Electrical)/Bachelor of Information Technology (IX54)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 006384G

**Course duration (full-time):** 5 years

**Domestic fees (per credit point):** Commonwealth Supported Place; Full fee tuition 2008: \$218 per credit point (*subject to annual review*)

**Domestic fees (indicative):** 2008: Full fee tuition \$20,928; CSP \$6,960

**International Fees (per semester):** 2009: \$11,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419512

**Past rank cut-off:** 80

**Past OP cut-off:** 11

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA), Maths B or C (4,SA)

**Preparatory studies:** Chemistry, Maths C, Physics (recommended)

**Total credit points:** 480

**Course coordinator:** Dr R.Mahalinga-Iyer (Engineering), Mr Richard Thomas (Information Technology)

**Discipline coordinator:** Dr Jasmine Banks (Engineering)

**Campus:** Gardens Point

### Course Description

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you receive first-hand industry experience.

The engineering component consists of studies in electronic systems engineering while the information technology component concentrates on software engineering. These studies integrate into a cohesive course which gives a wide and advanced study of modern electronic and computing systems. This double degree produces computer and electronic engineers especially suited for the development and application of electronic systems, including micro, mini and mainframe computer systems in all areas of industry.

### Entry Requirements

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: B or C

Secondary Fields: B or C

OP Guarantee: Yes

### Special Course Requirements

A candidate for the degree of Bachelor of Engineering (Electronics)/Bachelor of Information Technology must obtain at least 60 days of industrial experience in an engineering environment approved by the course coordinator.

### International Students

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

### Career Outcomes

Many graduates find employment in government instrumentalities such as communications, railways, electricity supply, hospitals, transport and in private organisations that are using electronics, electronic systems, computers and microprocessors to monitor, control, communicate and optimise processes and production.

### Cooperative Education Program

IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### Professional Recognition

This degree meets the requirements for membership of Engineers Australia and the Institution of Radio and Electronics Engineers Australia. Graduates of the Bachelor of Information Technology component meet the knowledge requirements for admission to the Australian Computer Society (ACS).

### Pathways to Further Studies

In 2001, the Faculty introduced an accelerated Honours program to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

### Further Information

Engineering Phone +61 7 3138 1993, Fax +61 7 3138 1516, email: [bee.enquiries@qut.edu.au](mailto:bee.enquiries@qut.edu.au)

Faculty of Science and Technology Phone +61 7 3138 2782, Fax +61 7 3138 2703, email: [enquiry.scitech@qut.edu.au](mailto:enquiry.scitech@qut.edu.au)

### IX54 Bachelor of Engineering (Electrical)/Bachelor of Information Technology Course structure

#### Year 1, Semester 1

BEB100	Introducing Professional Learning OR
INB103	Industry Insights
INB104	Building IT Systems
MAB131	Engineering Mathematics 1A OR
MAB180	Engineering Mathematics 1B
PCB136	Engineering Physics 1C

#### Year 1, Semester 2

BEB200	Introducing Sustainability
ENB103	Electrical Engineering
INB102	Emerging Technology

MAB132 Engineering Mathematics 2A  
OR

MAB182 Engineering Mathematics 2B

#### Year 2, Semester 1

ENB101	Engineering Mechanics 1
ENB240	Introduction To Electronics
INB101	Impact of IT
MAB233	Engineering Mathematics 3

#### Year 2, Semester 2

ENB104	Engineering Materials
ENB243	Linear Circuits and Systems
INB270	Programming IT Breadth Option Unit

#### Year 3, Semester 1

ENB242	Introduction To Telecommunications
ENB301	Instrumentation and Control
ENB340	Power Systems and Machines IT Breadth Option Unit

#### Year 3, Semester 2

ENB241	Software Systems Design
ENB244	Microprocessors and Digital Systems
ENB245	Introduction To Design and Professional Practice IT Breadth Option Unit

#### Year 4, Semester 1

ENB342	Signals, Systems and Transforms
ENB343	Fields, Transmission and Propagation
ENB350	Real-time Computer-based Systems
INB201	Scalable Systems Development

#### Year 4, Semester 2

ENB344	Industrial Electronics
ENB345	Advanced Design and Professional Practice
ENB346	Digital Communications IT Specialist Option Unit

#### Year 5, Semester 1

BEB701	Work Integrated Learning 1
BEB801	Project 1 OR
INB309-1	Major Project
INB301	The Business of IT IT Specialist Option Unit

#### Year 5, Semester 2

BEB802	Project 2 OR
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**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1. Enterprise Systems:
  - INB123 Project Management Practice
  - INB221 Technology Management
  - INB311 Enterprise Systems
  - INB312 Enterprise Systems Applications
2. Web Technologies:
  - INB313 Electronic Commerce Site Development
  - INB373 Web Application Development
  - INB374 Enterprise Software Architecture
  - INB385 Multimedia Systems
  - INB386 Advanced Multimedia Systems
3. Business Process Management:
  - INB320 Business Process Modelling
  - INB321 Business Process Management
  - INB322 Information Systems Consulting
  - INB323 Smart Services
4. Information Management:
  - INB330 Information Management
  - INB331 Management Issues for Info Professionals
  - INB332 Information Retrieval
  - INB333 Information Programs
  - INB334 Information Issues and Values
  - INB335 Information Resources
5. Data Warehousing:
  - INB340 Database Design
  - INB341 Software Development With Oracle
  - INB342 Enterprise Data Mining
  - INB343 Advanced Data Mining and Data Warehousing
6. Network Systems:
  - INB350 Internet Protocols and Services
  - INB351 Computer Network Administration
  - INB352 Network Planning and Deployment
  - INB353 Wireless and Mobile Networks
7. Software Engineering:
  - INB370 Software Development
  - INB371 Data Structures and Algorithms
  - INB372 Software Engineering Principles
  - INB374 Enterprise Software Architecture
8. Ungrouped:
  - INB204 Special Topic 1
  - INB205 Special Topic 2

- INB304 Special Topic 3
- INB305 Special Topic 4
- INB306 Project 1
- INB307 Project 2
- INB308 Project 3
- INB355 Cryptology and Protocols
- INB365 Systems Programming
- INB860 Computational Intelligence for Control and Embedded Systems
- 9. Digital Environments:
  - INB345 Mobile Devices
  - INB346 Enterprise 2.0
  - INB347 Web 2.0 Applications
  - INB334 Information Issues and Values

## Bachelor of Applied Science(Study Area A)/Bachelor of Information Technology (IX55)

Year offered: 2009

Admissions: Yes

CRICOS code: 020327M

Course duration (full-time): 4 years

Domestic fees (indicative): 2009: CSP \$3,706 (indicative) per semester

International Fees (per semester): 2009: \$11,000 (indicative) per semester (*subject to annual review*)

Domestic Entry: February

International Entry: February

QTAC code: 419302

Past rank cut-off: 75

Past OP cut-off: 13

OP Guarantee: Yes

Assumed knowledge: English (4,SA), Maths B (4,SA)

Total credit points: 384

Course coordinator: Dr Perry Hartfield (Science), Mr Richard Thomas (IT)

Discipline coordinator: Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Emad Kiriakous (Forensic Science); Dr Gary Huftile (Geoscience); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

Campus: Gardens Point

### Course Description

The science component of the course offers students a choice of one of nine majors: Biochemistry, Biotechnology, Chemistry, Ecology, Environmental Science, Forensic Science, Geoscience, Microbiology and Physics. See the Bachelor of Applied Science (SC01) course information for more details. So that students can complete the double degree in a shorter period of time, co-majors are to be taken from the information technology program.

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you receive first-hand industry experience.

### Recommended Study

At least one of the sciences. For the majors in biochemistry, biotechnology, forensic science and microbiology - Biological Science and Chemistry are recommended; for the major in physics - Maths C is recommended.

### Career Outcomes

Recent rapid technological advances in scientific equipment have led to a high demand for graduates qualified in both a science discipline and information technology. This double degree qualifies you for this niche area of employment. Alternatively you may pursue a career as a science professional with the added dimension of advanced technological skills. Or you may choose to work in an information technology specialist area and find that your broad range of skills makes you particularly attractive to employers in industries at the forefront of scientific discoveries. IT is now an integral part of all commercial, industrial and government activities.

### Professional Recognition

Graduates will satisfy the requirements for membership in the relevant professional body for their chosen science major. See the Bachelor of Applied Science course for details. Graduates are also eligible for membership of the Australian Computer Society (ACS).

### Study Areas

IX55 will not have nominated majors and minors and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, IX55 will have specialisations. The specialisation areas that will be available for students will include:

- Business Process Management
- Data Warehousing
- Digital Societies
- Enterprise Systems
- Information Management
- Network Systems
- Software Engineering
- Web Technologies

### Entry Requirements

Year 12 or equivalent  
Prerequisites: Nil  
Primary Fields: B or C  
Secondary Fields: B or C

### International Students

English language requirements  
In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

### Cooperative Education

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree.

Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

## Pathways to Further Studies

In 2001, an accelerated Honours program was introduced to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

## Contact Details

### Science Coordinator

Dr Perry Hartfield  
Phone: +61 7 3138 2984  
Email: p.hartfield@qut.edu.au

### Information Technology Coordinator

Mr Richard Thomas  
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## Discipline Coordinators

### Biochemistry

Dr Perry Hartfield  
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Email: m.bateson@qut.edu.au

### Chemistry

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Email: ra.johnson@qut.edu.au

### Ecology

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### Environmental Science

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Email: r.thwaites@qut.edu.au

### Forensic Science

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Email: e.kiriakous@qut.edu.au

### Geoscience

Dr Gary Huftile  
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Email: g.huftile@qut.edu.au

### Microbiology

Dr Christine Knox  
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Email: c.knox@qut.edu.au

### Physics

Dr Greg Michael  
Phone: +61 7 3138 1584  
Email: g.michael@qut.edu.au top

## IT Breadth Option Unit List

### IT Breadth Option Units

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

INB120	Corporate Systems
INB210	Databases
INB220	Business Analysis
INB250	Systems Architecture
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

## IT Specialisation Option Unit List

### IT Specialist Option Units

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1.	Enterprise Systems:
INB123	Project Management Practice
INB221	Technology Management

## SCIENCE AND TECHNOLOGY

INB311	Enterprise Systems
INB312	Enterprise Systems Applications
2.	Web Technologies:
INB313	Electronic Commerce Site Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
3.	Business Process Management:
INB320	Business Process Modelling
INB321	Business Process Management
INB322	Information Systems Consulting
INB323	Smart Services
4.	Information Management:
INB330	Information Management
INB331	Management Issues for Info Professionals
INB332	Information Retrieval
INB333	Information Programs
INB334	Information Issues and Values
INB335	Information Resources
5.	Data Warehousing:
INB340	Database Design
INB341	Software Development With Oracle
INB342	Enterprise Data Mining
INB343	Advanced Data Mining and Data Warehousing
6.	Network Systems:
INB350	Internet Protocols and Services
INB351	Computer Network Administration
INB352	Network Planning and Deployment
INB353	Wireless and Mobile Networks
7.	Software Engineering:
INB370	Software Development
INB371	Data Structures and Algorithms
INB372	Software Engineering Principles
INB374	Enterprise Software Architecture
8.	Ungrouped:
INB204	Special Topic 1
INB205	Special Topic 2
INB304	Special Topic 3
INB305	Special Topic 4
INB306	Project 1
INB307	Project 2
INB308	Project 3
INB355	Cryptology and Protocols
INB365	Systems Programming
INB860	Computational Intelligence for Control and Embedded Systems
9.	Digital Environments:

INB345	Mobile Devices
INB346	Enterprise 2.0
INB347	Web 2.0 Applications
INB334	Information Issues and Values

### Course structure - Major in Biochemistry

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems Either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 2, Semester 2

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications

#### Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation

#### Year 3, Semester 2

LQB481	Biochemical Pathways and Metabolism
LQB483	Molecular Biology Techniques

#### Year 4, Semester 1

LQB581	Functional Biochemistry
LQB582	Biomedical Research Technologies

#### Year 4, Semester 2

LQB681	Biochemical Research Skills
LQB682	Protein Biochemistry and Bioengineering

### Course structure - Major in Biotechnology

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
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## SCIENCE AND TECHNOLOGY

	Either
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

### Year 2, Semester 2

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications

### Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation

### Year 3, Semester 2

LQB483	Molecular Biology Techniques
LQB484	Introduction to Genomics and Bioinformatics

### Year 4, Semester 1

Select TWO units from:

LQB583	Genetic Research Technology
LQB584	Medical Cell Biology
LQB585	Plant Genetic Manipulation

### Year 4, Semester 2

Select TWO units from:

LQB682	Protein Biochemistry and Bioengineering
LQB684	Medical Biotechnology
LQB685	Plant Microbe Interactions

### Course structure - Major in Chemistry

#### Year 1, Semester 1

SCB111	Chemistry 1
	Either
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

SCB112	Cellular Basis of Life
SCB121	Chemistry 2

#### Year 2, Semester 1

MAB100	Mathematical Sciences 1A
SCB110	Science Concepts and Global Systems

#### Year 2, Semester 2

SCB123	Physical Science Applications
SCB131	Experimental Chemistry

#### Year 3, Semester 1

PQB312	Analytical Chemistry For Scientists and Technologists
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PQB331	Structure and Bonding
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#### Year 3, Semester 2

PQB401	Reaction Kinetics, Thermodynamics and Mechanisms
PQB442	Chemical Spectroscopy

#### Year 4, Semester 1

PQB502	Materials Chemistry and Characterisation
PQB531	Organic Mechanisms and Synthesis

#### Year 4, Semester 2

PQB631	Advanced Inorganic Chemistry
PQB642	Chemical Research

### Course structure - Major in Ecology

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB122	Cell and Molecular Biology

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Either
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

#### Year 2, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth

#### Year 3, Semester 1

NQB302	Earth Surface Systems
NQB321	Ecology

#### Year 3, Semester 2

NQB421	Experimental Design
NQB422	Genetics and Evolution

#### Year 4, Semester 1

NQB521	Population Genetics and Molecular Ecology
NQB523	Population Management

#### Year 4, Semester 2

NQB622	Conservation Biology
NQB623	Ecological Systems

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

## SCIENCE AND TECHNOLOGY

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2

### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Either  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

### Year 2, Semester 2

NQB202 History of Life on Earth  
SCB123 Physical Science Applications

### Year 3, Semester 1

NQB302 Earth Surface Systems  
NQB321 Ecology

### Year 3, Semester 2

NQB403 Soils and the Environment  
NQB421 Experimental Design

### Year 4, Semester 1

NQB501 Environmental Modelling  
NQB502 Field Mapping and Monitoring of Natural Resources

### Year 4, Semester 2

NQB601 Sustainable Environmental Management  
NQB602 Environmental Chemistry

### Course structure - Major in Forensic Science

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB121 Chemistry 2  
SCB122 Cell and Molecular Biology

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Either  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB123 Physical Science Applications

SCB131 Experimental Chemistry

### Year 3, Semester 1

LQB383 Molecular and Cellular Regulation  
SCB384 Forensic Sciences - From Crime Scene to Court

### Year 3, Semester 2

JSB979 Forensic Scientific Evidence  
PQB312 Analytical Chemistry For Scientists and Technologists

### Year 4, Semester 1

PQB513 Instrumental Analysis  
PQB584 Forensic Physical Evidence

### Year 4, Semester 2

LQB680 Forensic DNA Profiling  
PQB684 Forensic Analysis

### Course structure - Major in Geoscience

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life

#### Year 1, Semester 2

NQB201 Planet Earth  
SCB123 Physical Science Applications

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Either  
MAB101 Statistical Data Analysis 1  
Or  
MAB105 Preparatory Mathematics

#### Year 2, Semester 2

NQB202 History of Life on Earth  
SCB222 Exploration of the Universe

#### Year 3, Semester 1

NQB311 Mineralogy  
NQB314 Sedimentary Geology

#### Year 3, Semester 2

NQB411 Petrology of Igneous and Metamorphic Rocks  
NQB412 Structural Geology and Field Methods

#### Year 4, Semester 1

NQB502 Field Mapping and Monitoring of Natural Resources  
NQB513 Geophysics

#### Year 4, Semester 2

## SCIENCE AND TECHNOLOGY

NQB602 Environmental Chemistry

NQB614 Groundwater Systems

### Course structure - Major in Microbiology

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Either

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 2, Semester 2

SCB122 Cell and Molecular Biology

SCB123 Physical Science Applications

#### Year 3, Semester 1

LQB381 Biochemistry: Structure and Function

LQB386 Microbial Structure and Function

#### Year 3, Semester 2

LQB483 Molecular Biology Techniques

LQB486 Clinical Microbiology 1

#### Year 4, Semester 1

LQB586 Clinical Microbiology 2

LQB587 Applied Microbiology 1: Water Air and Soil

#### Year 4, Semester 2

LQB686 Microbial Technology and Immunology

LQB687 Applied Microbiology 2: Food and Quality Assurance

### Course structure - Major in Physics

#### Year 1, Semester 1

MAB111 Mathematical Sciences 1B

SCB111 Chemistry 1

#### Year 1, Semester 1

MAB112 Mathematical Sciences 1C

PQB250 Mechanics and Electromagnetism

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems

SCB112 Cellular Basis of Life

#### Year 2, Semester 2

MAB220 Computational Mathematics 1

PQB251 Waves and Optics

#### Year 3, Semester 1

MAB311 Advanced Calculus

PQB350 Thermodynamics of Solids and Gases

#### Year 3, Semester 2

PQB450 Energy, Fields and Radiation

PQB451 Electronics and Instrumentation

#### Year 4, Semester 1

PQB550 Quantum and Condensed Matter Physics

PQB551 Physical Analytical Techniques

#### Year 4, Semester 2

PQB650 Advanced Theoretical Physics

PQB651 Experimental Physics

### Potential Careers:

Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Data Communications Specialist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Network Administrator, Network Manager, Physicist, Plant Biotechnologist, Population Ecologist, Virologist.

## Bachelor of Creative Industries/Bachelor of Information Technology (IX56)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059227E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,332 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409872

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA), Maths A, B or C (4,SA)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** IT: Mr Richard Thomas; Creative Industries: Head, Undergraduate Studies (cifug@qut.edu.au)

**Campus:** Gardens Point and Kelvin Grove

### Study Areas

IX56 will not have nominated majors and minors and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, IX56 will have specialisations. The specialisation areas that will be available for students will include:

• Business Process Management

• Data Warehousing

• Digital Societies

• Enterprise Systems

• Information Management

• Network Systems

• Software Engineering

• Web Technologies

### Course Description

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many

other work-integrated learning opportunities where you receive first-hand industry experience.

### Entry Requirements

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: B

Secondary Fields: C

OP Guarantee: Yes

### International Students

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

### Pathways to Further Studies

In 2001, an accelerated Honours program was introduced to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### Cooperative Education

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

**IX56 - Bachelor of Creative Industries/Bachelor of Information Technology Course structure**

**Year 1, Semester 1**

INB101	Impact of IT
INB102	Emerging Technology
KKB101	Creative Industries: People and Practices
KPB150	Foundations of Multi-platform Production
OR	null
KVB104	Photomedia and Artistic Practice

**Year 1, Semester 2**

INB103	Industry Insights
INB104	Building IT Systems
KCB103	Strategic Speech Communication
KKB102	Creative Industries: Making Connections

**Year 2, Semester 1**

	IT Breadth Option Unit
	IT Breadth Option Unit
KKB221	Approaching Interdisciplinarity
SELECT:	CI Second major: First Unit

**Year 2, Semester 2**

	IT Breadth Option Unit
	IT Breadth Option Unit
KKB222	Interdisciplinarity in Practice
SELECT:	CI Second major: Second Unit

**Year 3, Semester 1**

INB201	Scalable Systems Development
	IT Specialisation Option Unit
SELECT:	CI Second major: Third Unit
SELECT:	CI Second major: Fourth Unit

**Year 3, Semester 2**

INB300	Professional Practice in IT
	IT Specialisation Option Unit
SELECT:	CI Second major: Fifth Unit
SELECT:	Transitions to New Professional Environments Unit

**Year 4, Semester 1**

INB301	The Business of IT
	IT Specialisation Option Unit
SELECT:	CI Second major: Sixth Unit
SELECT:	Transitions to New Professional Environments Unit

**Year 4, Semester 2**

INB302	Capstone Project
	IT Specialisation Option Unit
SELECT:	CI Second major: Seventh Unit
SELECT:	CI Second major: Eighth Unit

**IT Breadth Option Unit List**

**IT Breadth Option Units**

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

INB120	Corporate Systems
INB210	Databases
INB220	Business Analysis
INB250	Systems Architecture
INB251	Networks
INB255	Security
INB270	Programming
INB271	The Web
INB272	Interaction Design

**IT Specialisation Option Unit List**

**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1.	Enterprise Systems:
INB123	Project Management Practice
INB221	Technology Management
INB311	Enterprise Systems
INB312	Enterprise Systems Applications
2.	Web Technologies:
INB313	Electronic Commerce Site Development
INB373	Web Application Development
INB374	Enterprise Software Architecture
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
3.	Business Process Management:
INB320	Business Process Modelling
INB321	Business Process Management
INB322	Information Systems Consulting
INB323	Smart Services
4.	Information Management:
INB330	Information Management
INB331	Management Issues for Info Professionals
INB332	Information Retrieval
INB333	Information Programs

## SCIENCE AND TECHNOLOGY

INB334	Information Issues and Values		contribute towards the completion of one of these second major or co-majors or minors.
INB335	Information Resources		
5.	Data Warehousing:	<b>Advertising</b>	
INB340	Database Design		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
INB341	Software Development With Oracle		
INB342	Enterprise Data Mining	AMB200	Consumer Behaviour
INB343	Advanced Data Mining and Data Warehousing	AMB220	Advertising Theory and Practice
6.	Network Systems:	AMB221	Advertising Copywriting
INB350	Internet Protocols and Services	AMB319	Media Planning
INB351	Computer Network Administration	AMB320	Advertising Management
INB352	Network Planning and Deployment	AMB339	Advertising Campaigns
INB353	Wireless and Mobile Networks	AMB330	Advertising Planning Portfolio
7.	Software Engineering:	BSB126	Marketing
INB370	Software Development		
INB371	Data Structures and Algorithms	<b>Animation</b>	
INB372	Software Engineering Principles	KIB105	Animation and Motion Graphics
INB374	Enterprise Software Architecture	KIB108	Animation History and Practices
8.	Ungrouped:	KIB203	Introduction to 3D Computer Graphics
INB204	Special Topic 1	KIB225	Character Development, Conceptual Design and Animation Layout
INB205	Special Topic 2	KIB316	Virtual Environments
INB304	Special Topic 3	KIB325	Real-Time 3D Computer Graphics
INB305	Special Topic 4	KVB105	Drawing for Design
INB306	Project 1	KVB106	Drawing for Animation
INB307	Project 2		
INB308	Project 3	<b>Art and Design History</b>	
INB355	Cryptology and Protocols		Description: This co-major equips you with the educational base necessary for a career in the arts professions, such as curatorial work, art criticism and arts administration. It offers a coherent and sequential set of units that provide a platform for a research-based study of the visual arts, design and architecture. In conjunction with further study, this co-major will assist in preparing you for work as a professional in these disciplines.
INB365	Systems Programming		Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.
INB860	Computational Intelligence for Control and Embedded Systems		
9.	Digital Environments:	DAB325	Architecture in the 20th Century
INB345	Mobile Devices	DAB420	Architecture, Culture and Space
INB346	Enterprise 2.0	DEB102	Introducing Design History
INB347	Web 2.0 Applications	KVB102	Modernism
INB334	Information Issues and Values	KVB103	Australian Art
		KVB108	Contemporary Asian Visual Culture
		KVB211	Post 1945 Art
		KVB212	Australian Art, Architecture and Design
		KVB304	Contemporary Art Issues
		KVB306	Video Art and Culture

### Creative Industries Second Majors

#### INSTRUCTIONS FOR SECOND MAJORS/CO-MAJORS

\*From 2009 Co-Majors have been renamed Second Majors

Please refer to the following study sequences to plan your program. You must complete 96 credit points (normally eight 12 credit point subjects) from the specified units to achieve a second major or co-major, following semester of offer and unit prerequisites (where applicable) to determine order of enrolment. Any unit(s) that appear in these second major or co-majors and/or minors and are also mandatory elsewhere in your course can not contribute towards the completion of these second majors or co-majors and/or minors. Any unit(s) that appear in multiple second major or co-majors and/or minors can only

#### Communication Design

\*continuing students only

Description: The aim of this co-major is to

provide you with skills and knowledge in the domain of Communication Design. The co-major provides an introduction to the principles and practice of Communication Design, and the practical use of media technologies. Foundations of Communication Design and Media Technology units provide both a practical and theoretical basis for the studio units. Design Studio units situate the knowledge and skills gained from the first-level (100 coded) units into practice in a production / project setting, in the application areas of web development and interactive multimedia respectively.

**Assumed Knowledge:** There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB205	Programming for Visual Designers and Artists
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design

**Creative and Professional Writing**

**Description:** The aim of this co-major is to prepare students to graduate with adequate skills and knowledge in the area of creative and professional writing; to provide a thorough grounding in a variety of genres that include fiction, creative non-fiction, media writing and corporate writing and editing, thereby equipping graduates with the versatility required of professional writers; to enhance the critical, analytical and peer-reviewing skills of students; to provide and understanding of creative writing in its social and generic contexts.

**Assumed Knowledge:** There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB101	Introduction to Creative Writing
KWB102	Media Writing
KWB103	Persuasive Writing
KWB104	Creative Writing: The Short Story
KWB106	Corporate Writing and Editing
KWB107	Creative Non-Fiction
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB211	Stylistics and Poetics
KWB303	Writing and Publishing Industry
KWB313	Novel and Memoir

**Dance**

**Description:** This co-major aims to provide a broad grounding in practical and theoretical aspects of dance. You will gain skills in contemporary dance, ballet, commercially driven genres, choreography and critical

thinking and writing together with an understanding of the social and historical context of ballet, contemporary dance, and popular and world dance.

**Assumed Knowledge:** Previously acquired knowledge or skill IS required for you to undertake this co-major. It is essential that you be physically able, fit and have basic knowledge in a dance technique, either ballet, jazz or contemporary to undertake the practical units.

KDB103	Dance Technique Studies 1
KDB104	Dance Technique Studies 2
KDB105	Architecture of the Body
KDB106	Dance Analysis
KDB107	Choreographic Studies 1
KDB108	World Dance
KDB109	Funk, Tap and all that Jazz
KDB110	Deconstructing Dance in History
KDB204	Australian Dance
KDB205	Dance in Education
KDB225	Music Theatre Skills

**Digital Media**

**Description:** Online and interactive technologies now dominate creative and professional life. This co-major provides you with the opportunity to develop websites, multimedia projects, wikis and blogs, as well as allowing you to understand the guiding principals behind these new modes of communication and creative practice.

**Assumed Knowledge:** There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB101	Communication in the New Economy
KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KCB104	Media and Communications Industries
	OR
KPB106	Australian Television
KCB201	New Media 1: Information and Knowledge
KCB202	New Media 2: Applications and Implications
KCB203	Consumer Cultures
KIB101	Visual Communication
KIB103	Introduction to Web Design and Development
KVB306	Video Art and Culture

**Drama**

**Description:** The co-major offers a balance of performance theory and practice. It is designed as a learning sequence, beginning with introductory concepts and practices, through intermediate and on to advanced learning. Underpinning the co-major is a twin focus on contemporary performance-making and events

management. Both of these areas are balanced by studies in theatre history and theory. Core topics include acting; directing; twentieth-century performance theory and practice; and events management.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KTB101	20th Century Performance
KTB103	Performing Skills 1: Character and Scene
KTB104	Performance Innovation
KTB106	Performing Skills 2: Style and Form
KTB204	Understanding Performance
KTB207	Staging Australia
KTB210	Creative Industries Management
KTB211	Creative Industries Events and Festivals
KTB305	The Entrepreneurial Artist
KTB306	Directing for Performance Events and Festivals

focusing on textile design, portfolio development and fashion journalism.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB203	Consumer Cultures
KFB103	Introduction to Fashion
KFB106	Unspeakable Beauty: A History of Fashion and Style
KFB107	Drawing For Fashion
KFB205	Fashion and Style Journalism
KFB206	Fashion and Modernity
KFB207	Contemporary Fashion
KFB208	Fashion Portfolio
KFB209	Ragtrade: Wholesaling Fashion
KFB304	Fashion, Law and the Real World
KVB213	Graphic Investigation

**Entrepreneurship**

Description: To provide students with an introduction to basic business principles as well as the innovation, development, production and entrepreneurial activities required when starting a new business. Students who do the extended eight unit set will be able to supplement this with a range of broader business administration and promotional skills particularly in the marketing and management areas.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB251	Innovation and Brand Management
BSB115	Management, People and Organisations
BSB126	Marketing
EFB210	Finance 1
IBB213	International Marketing
MGB207	Human Resource Issues and Strategy
MGB216	Managing Technology, Innovation and Knowledge
MGB324	Managing Business Growth
MGB222	Managing Organisations
MGB223	Entrepreneurship and Innovation
MGB335	Project Management

**Fashion**

Description: This co-major has been designed to offer a mix of theoretical and practical units. The theory units will develop your knowledge and understanding of the history, industry and consumption of fashion and will introduce you to the critical legal issues surrounding the production and distribution of fashion. The practical units provide you with a variety of options to develop fashion related skills

**Film, Television and Screen**

Description: The aim of this co-major is to provide students with a range of understandings in the theory and practice of film, television and screen. This study area aims to enhance creative, technical and organizational abilities as well as building story telling and communication skills.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KPB101	Foundations of Film and Television Production
KPB102	Film History
KPB104	Film and Television Production Resource Management
KPB105	Narrative Production
KPB106	Australian Television
KPB107	Television's Greatest Hits
KPB108	Media Text Analysis
KPB202	Film and Television Business Skills: Entrepreneurship and Investment
KPB203	Australian Film
KPB205	Documentary Theory and Practice
KPB206	International Cinema
KPB303	Critical Thinking About Television

**Game Design**

INB180	Computer Games Studies
INB181	Games Production
INB280	Games Design
INB272	Interaction Design
INB104	Building IT Systems
INB281	Advanced Games Design
KIB101	Visual Communication
KIB102	Visual Interactions



## SCIENCE AND TECHNOLOGY

### Integrated Marketing Communication

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB202	Integrated Marketing Communication
AMB208	Events Marketing
AMB220	Advertising Theory and Practice
AMB230	Digital Promotions
AMB240	Marketing Planning and Management
AMB260	Public Relations Theory and Practice
AMB261	Media Relations and Publicity
AMB331	Direct Marketing
AMB350	Sales and Customer Relationship Management
BSB126	Marketing

### Interactive and Visual Design

KIB101	Visual Communication
KIB102	Visual Interactions
KIB103	Introduction to Web Design and Development
KIB104	Digital Media
KIB214	Design for Interactive Media
KIB216	Advanced Web Design
KIB230	Interface and Information Design
KIB315	Contemporary Issues in Digital Media

### Journalism, Media and Communication

Description: This co-major offers you a range of options to develop an understanding of the parameters of the journalism and professional communication fields. You can choose a mix of units to suit your career aspirations. If you choose to focus more on the Journalism (KJB) units, the co-major will introduce you to a range of journalism writing styles and offers an insight into some specialist areas of reporting. If you choose to focus more on the Media and Communication (KCB) units, it has been designed to enable you to develop the skills and knowledge to prepare media material for organizations that wish to build, and maintain, a media profile.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KCB102	Media and Society: From Printing Press to Internet
	OR
KJB101	Digital Journalism
KJB120	Newswriting
KCB104	Media and Communications Industries
KJB121	Journalistic Inquiry
KCB103	Strategic Speech Communication
KJB224	Feature Writing
KJB239	Journalism Ethics and Issues
KFB205	Fashion and Style Journalism

OR

KJB280	International Journalism
KCB301	Media Audiences
KCB302	Political Communication
KCB304	Managing Communication Resources
	OR
KJB337	Public Affairs Reporting

### Literary Studies

Description: The aims of this co-major are to prepare students to graduate with adequate skills and knowledge in the area of literary and cultural studies; to provide a thorough grounding in a range of texts, both literary and popular, ranging from Shakespeare to nineteenth and twentieth century literature and culture; to provide graduates with enhanced skills in critical thinking, writing and analysis; to provide graduates with an understanding of the social and historical context of literary and popular written texts; to provide some understanding of the major approaches in literary theory.

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

KWB108	Introduction To Literary Studies
KWB109	Writing Australia
KWB206	Youth and Children's Writing
KWB207	Great Books: Creative Writing Classics
KWB208	Modern Times (Literature and Culture in the 20th Century)
KWB209	Shakespeare, Then and Now
KWB308	Wonderlands: Literature and Culture in the 19th Century
KWB309	Popular Fictions, Popular Culture

### Marketing

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
AMB335	E-Marketing Strategies
AMB340	Services Marketing
AMB341	Strategic Marketing
BSB126	Marketing

### Mathematics

Description: This co-major aims to provide you with powerful tools for the analysis of today's complex world and give an insight into many real-world problems of significant importance.

Assumed Knowledge: Maths B (if you do not have this you should include MAB105 as one of your first units)

## SCIENCE AND TECHNOLOGY

MAB100	Mathematical Sciences 1A	KKB347	Becoming A Researcher: Understandings, Skills and Practices
MAB101	Statistical Data Analysis 1		
MAB111	Mathematical Sciences 1B	KKB348	Becoming A Researcher: Contexts, Protocols and Impact
MAB112	Mathematical Sciences 1C	KKB350	Creative Industries International Study Tour
MAB210	Statistical Modelling 1		
MAB311	Advanced Calculus		
MAB312	Linear Algebra		
MAB314	Statistical Modelling 2		

### Online Environments

INB104	Building IT Systems
	Choose 3 of the following units (INB122 and INB210 cannot both be taken)
INB122	Organisational Databases
INB210	Databases
INB270	Programming
INB271	The Web
INB272	Interaction Design
	Choose 4 of the following INB 300-level units
INB313	Electronic Commerce Site Development
INB322	Information Systems Consulting
INB340	Database Design
INB345	Devices in the Wild
INB346	Web 2.0
INB370	Software Development
INB373	Web Application Development

### Public Relations

Assumed Knowledge: There is no specific prior knowledge required as a prerequisite to undertaking this co-major.

AMB201	Marketing and Audience Research
AMB202	Integrated Marketing Communication
AMB261	Media Relations and Publicity
AMB262	Public Relations Writing
AMB263	Public Relations Theory and Practice
AMB373	Corporate Communication
AMB374	Global Public Relations Cases
AMB379	Public Relations Campaigns
BSB126	Marketing

### Transitions to New Professional Environments Units

A maximum of 48 credit points may be taken from the following units:

KKB341	Workplace Learning 1
KKB342	Workplace Learning 2
KKB343	Service Learning 1
KKB344	Service Learning 2
KKB345	Creative Industries Project 1
KKB346	Creative Industries Project 2

### Potential Careers:

Advertising Professional, Animator, Art Writer, Artist, Arts Administrator, Computer Game Programmer, Computer Games Developer, Creative Writer, Digital Composer, Fashion Professional, Film Composer, Film/Television Producer, Information Officer, Information Security Specialist, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Technologist, Organisational Communication Specialist, Public Relations Officer/Consultant, Recording Engineer, Sound and Music Producer, Sound Designer, Technical Officer, Visual Artist, Web Designer.

## Bachelor of Information Technology/Bachelor of Mathematics (IX57)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059226F

**Course duration (full-time):** 4 Years

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419552

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA), Maths B (4,SA)

**Total credit points:** 384

**Course coordinator:** Mr Richard Thomas (IT23), Dr Gary Carter (MA54)

**Campus:** Gardens Point

### Course Description

The double degree offers a foundation in mathematics and information technology in the first year. You will then select integrated strands combining units from the areas of applicable mathematics, computational mathematics, operations research, statistics, or financial mathematics with a combined major in Data Communications and Software Engineering.

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you receive first-hand industry experience.

### Career Outcomes

IT is now an integral part of all commercial, industrial and government activities. A graduate may find employment as a programmer, software engineer, systems programmer, computer scientist, systems analyst, security analyst, data communications specialist, information manager, electronic commerce developer, games developer, multimedia specialist, network administrator, database manager, web developer, mathematician, or statistician.

### Professional Recognition

On graduation, you will be eligible for membership of the Mathematical Society of Australia (MSA), the Statistical Society of Australia (SSA) and, depending on unit selection, the Australian Society for Operations Research (ASOR). Graduates of the Bachelor of Information Technology meet the knowledge requirement for admission to the Australian Computer Society (ACS).

### Study Areas

IX57 will not have nominated majors and minors and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, IX57 will have specialisations. The specialisation areas that will be available for students will include:

• Business Process Management

• Data Warehousing

• Digital Societies

• Enterprise Systems

• Information Management

• Network Systems

• Software Engineering

• Web Technologies

### Entry Requirements

Year 12 or equivalent

Prerequisites: Nil

Primary Fields: C

Secondary Fields: B

### International Students

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

### Pathways to Further Studies

In 2001, an accelerated Honours program was introduced to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

**Contact Details**

**Information Technology Coordinator**

Mr Richard Thomas  
 Phone: +61 7 3138 2782  
 Email: enquiry.scitech@qut.edu.au

**Mathematics Coordinator**

Dr Gary Carter  
 Phone: +61 7 3138 5090  
 Email: g.carter@qut.edu.au

**Cooperative Education**

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

**Course Structure for Students with Four Semesters of Senior Mathematics B and Senior Mathematics C**

**Year 1, Semester 1**

INB101 Impact of IT  
 INB102 Emerging Technology  
 MAB111 Mathematical Sciences 1B  
 MAB112 Mathematical Sciences 1C

**Year 1, Semester 2**

INB103 Industry Insights  
 INB104 Building IT Systems  
 MAB210 Statistical Modelling 1  
 MAB220 Computational Mathematics 1

**Year 2, Semester 1**

IT Breadth Unit Option  
 IT Breadth Unit Option  
 MAB101 Statistical Data Analysis 1  
 MAB312 Linear Algebra

**Year 2, Semester 2**

IT Breadth Unit Option  
 IT Breadth Unit Option  
 Level 2 or 3 Maths Unit  
 Level 2 or 3 Maths Unit

**Year 3, Semester 1**

INB201 Scalable Systems Development  
 IT Specialisation Unit Option  
 MAB311 Advanced Calculus

Level 2 or 3 Maths Unit

**Year 3, Semester 2**

INB300 Professional Practice in IT  
 IT Specialisation Unit Option  
 Level 2 or 3 Maths Unit  
 Level 2 or 3 Maths Unit

**Year 4, Semester 1**

INB301 The Business of IT  
 IT Specialisation Unit Option  
 Level 2 or 3 Maths Unit  
 Level 2 or 3 Maths Unit

**Year 4, Semester 2**

INB302 Capstone Project  
 IT Specialisation Unit Option  
 Level 2 or 3 Maths Unit  
 Level 2 or 3 Maths Unit

**Course Structure for Students with Four Semesters of Senior Mathematics B Only**

**Year 1, Semester 1**

INB101 Impact of IT  
 INB102 Emerging Technology  
 MAB100 Mathematical Sciences 1A  
 MAB101 Statistical Data Analysis 1

**Year 1, Semester 2**

INB103 Industry Insights  
 INB104 Building IT Systems  
 MAB111 Mathematical Sciences 1B  
 MAB112 Mathematical Sciences 1C

**Year 2, Semester 1**

IT Breadth Unit Option  
 IT Breadth Unit Option  
 MAB220 Computational Mathematics 1  
 MAB312 Linear Algebra

**Year 2, Semester 2**

IT Breadth Unit Option  
 IT Breadth Unit Option  
 MAB210 Statistical Modelling 1  
 Level 2 or 3 Maths Unit

**Year 3, Semester 1**

INB201 Scalable Systems Development  
 IT Specialist Unit Option  
 MAB311 Advanced Calculus  
 Level 2 or 3 Maths Unit

**Year 3, Semester 2**

INB300 Professional Practice in IT  
IT Specialist Unit Option  
Level 2 or 3 Maths Unit  
Level 2 or 3 Maths Unit

Note: MAB523 Introduction to Quality Management and MAB621 Discrete Mathematics do not contribute to the mandatory 48 credit points minimum from Level 3 Mathematics units.

**IT Breadth Option Unit List**

**Year 4, Semester 1**

INB301 The Business of IT  
IT Specialist Unit Option  
Level 2 or 3 Maths Unit  
Level 2 or 3 Maths Unit

**IT Breadth Option Units**

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

- INB120 Corporate Systems
- INB210 Databases
- INB220 Business Analysis
- INB250 Systems Architecture
- INB251 Networks
- INB255 Security
- INB270 Programming
- INB271 The Web
- INB272 Interaction Design

**Year 4, Semester 2**

INB302 Capstone Project  
IT Specialist Unit Option  
Level 2 or 3 Maths Unit  
Level 2 or 3 Maths Unit

**IT Specialisation Option Unit List**

**Mathematics Units**

**Level 2 Units**

MAB311 Advanced Calculus  
MAB312 Linear Algebra  
MAB313 Mathematics of Finance  
MAB314 Statistical Modelling 2  
MAB315 Operations Research 2  
MAB413 Differential Equations  
MAB414 Applied Statistics 2  
MAB420 Computational Mathematics 2  
MAB422 Mathematical Modelling  
MAB461 Discrete Mathematics  
MAB480 Introduction to Scientific Computation  
MAB481 Visualisation and Data Analysis  
Note: MAB311 Advanced Calculus and MAB312 Linear Algebra are mandatory units.

**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1. Enterprise Systems:
  - INB123 Project Management Practice
  - INB221 Technology Management
  - INB311 Enterprise Systems
  - INB312 Enterprise Systems Applications
2. Web Technologies:
  - INB313 Electronic Commerce Site Development
  - INB373 Web Application Development
  - INB374 Enterprise Software Architecture
  - INB385 Multimedia Systems
  - INB386 Advanced Multimedia Systems
3. Business Process Management:
  - INB320 Business Process Modelling
  - INB321 Business Process Management
  - INB322 Information Systems Consulting
  - INB323 Smart Services
4. Information Management:
  - INB330 Information Management
  - INB331 Management Issues for Info Professionals
  - INB332 Information Retrieval
  - INB333 Information Programs

**Level 3 Units - at least 4 units must be selected**

MAB521 Applied Mathematics 3  
MAB522 Computational Mathematics 3  
MAB524 Statistical Inference  
MAB525 Operations Research 3A  
MAB533 Statistical Techniques  
MAB536 Time Series Analysis  
MAB613 Partial Differential Equations  
MAB623 Financial Mathematics  
MAB624 Applied Statistics 3  
MAB625 Operations Research 3B  
MAB640 Industry Project  
MAB672 Advanced Mathematical Modelling  
MAB681 Advanced Visualisation and Data Analysis

- INB334 Information Issues and Values
- INB335 Information Resources
- 5. Data Warehousing:
  - INB340 Database Design
  - INB341 Software Development With Oracle
  - INB342 Enterprise Data Mining
  - INB343 Advanced Data Mining and Data Warehousing
- 6. Network Systems:
  - INB350 Internet Protocols and Services
  - INB351 Computer Network Administration
  - INB352 Network Planning and Deployment
  - INB353 Wireless and Mobile Networks
- 7. Software Engineering:
  - INB370 Software Development
  - INB371 Data Structures and Algorithms
  - INB372 Software Engineering Principles
  - INB374 Enterprise Software Architecture
- 8. Ungrouped:
  - INB204 Special Topic 1
  - INB205 Special Topic 2
  - INB304 Special Topic 3
  - INB305 Special Topic 4
  - INB306 Project 1
  - INB307 Project 2
  - INB308 Project 3
  - INB355 Cryptology and Protocols
  - INB365 Systems Programming
  - INB860 Computational Intelligence for Control and Embedded Systems
- 9. Digital Environments:
  - INB345 Mobile Devices
  - INB346 Enterprise 2.0
  - INB347 Web 2.0 Applications
  - INB334 Information Issues and Values

**Potential Careers:**

Actuary, Computer Game Programmer, Data Communications Specialist, Database Manager, Market Research Manager, Mathematician, Network Administrator, Network Manager, Programmer, Quantitative Analyst, Software Engineer, Statistician, Systems Analyst.

## Bachelor of Business (Study Area A)/ Bachelor of Information Technology (IX58)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 059595C

**Course duration (full-time):** 4 Years

**Domestic fees (indicative):** 2009: CSP \$4,022 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419202

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4,SA), Maths A, B or C (4,SA)

**Total credit points:** 384

**Course coordinator:** Mr Richard Thomas (IT23), Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavooos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### Study Areas

IX58 will not have nominated majors and minors and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, IX58 will have specialisations. The specialisation areas that will be available for students will include:

• Business Process Management

• Data Warehousing

• Digital Societies

• Enterprise Systems

• Information Management

• Network Systems

• Software Engineering

• Web Technologies

### Course Description

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a

challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you receive first-hand industry experience.

### Entry Requirements

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: B or C

Secondary Fields: B or C

OP Guarantee: Yes

### International Students

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

### Pathways to Further Studies

In 2001, an accelerated Honours program was introduced to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

### Cooperative Education

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

**IT Breadth Option Unit List**

**IT Breadth Option Units**

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

- INB120 Corporate Systems
- INB210 Databases
- INB220 Business Analysis
- INB250 Systems Architecture
- INB251 Networks
- INB255 Security
- INB270 Programming
- INB271 The Web
- INB272 Interaction Design

**IT Specialisation Option Unit List**

**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

- 1. Enterprise Systems:
  - INB123 Project Management Practice
  - INB221 Technology Management
  - INB311 Enterprise Systems
  - INB312 Enterprise Systems Applications
- 2. Web Technologies:
  - INB313 Electronic Commerce Site Development
  - INB373 Web Application Development
  - INB374 Enterprise Software Architecture
  - INB385 Multimedia Systems
  - INB386 Advanced Multimedia Systems
- 3. Business Process Management:
  - INB320 Business Process Modelling
  - INB321 Business Process Management
  - INB322 Information Systems Consulting
  - INB323 Smart Services
- 4. Information Management:
  - INB330 Information Management
  - INB331 Management Issues for Info Professionals
  - INB332 Information Retrieval
  - INB333 Information Programs
  - INB334 Information Issues and Values
  - INB335 Information Resources
- 5. Data Warehousing:

- INB340 Database Design
- INB341 Software Development With Oracle
- INB342 Enterprise Data Mining
- INB343 Advanced Data Mining and Data Warehousing
- 6. Network Systems:
  - INB350 Internet Protocols and Services
  - INB351 Computer Network Administration
  - INB352 Network Planning and Deployment
  - INB353 Wireless and Mobile Networks
- 7. Software Engineering:
  - INB370 Software Development
  - INB371 Data Structures and Algorithms
  - INB372 Software Engineering Principles
  - INB374 Enterprise Software Architecture
- 8. Ungrouped:
  - INB204 Special Topic 1
  - INB205 Special Topic 2
  - INB304 Special Topic 3
  - INB305 Special Topic 4
  - INB306 Project 1
  - INB307 Project 2
  - INB308 Project 3
  - INB355 Cryptology and Protocols
  - INB365 Systems Programming
  - INB860 Computational Intelligence for Control and Embedded Systems
- 9. Digital Environments:
  - INB345 Mobile Devices
  - INB346 Enterprise 2.0
  - INB347 Web 2.0 Applications
  - INB334 Information Issues and Values

**IX58 - Business component (Accountancy) - course structure**

**Year 1, Semester 1**

- BSB110 Accounting
- BSB115 Management
  - Information Technology unit
  - Information Technology unit

**Year 1, Semester 2**

- BSB123 Data Analysis
- BSB126 Marketing
  - Information Technology unit
  - Information Technology unit

**Year 2, Semester 1**

- BSB111 Business Law and Ethics
- BSB113 Economics



## SCIENCE AND TECHNOLOGY

Information Technology unit  
Information Technology unit

### Year 2, Semester 2

AYB200 Financial Accounting  
AYB225 Management Accounting  
Information Technology unit  
Information Technology unit

### Year 3, Semester 1

EFB210 Finance 1  
AYB221 Computerised Accounting Systems  
Information Technology unit  
Information Technology unit

### Year 3, Semester 2

AYB219 Taxation Law  
AYB340 Company Accounting  
Information Technology unit  
Information Technology unit

### Year 4, Semester 1

AYB230 Corporations Law  
AYB321 Strategic Management Accounting  
Information Technology unit  
Information Technology unit

### Year 4, Semester 2

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues  
Information Technology unit  
Information Technology unit

### IX58 - Business component (Advertising) - course structure

#### Year 1, Semester 1

BSB126 Marketing  
BSB113 Economics  
Information Technology unit  
Information Technology unit

#### Year 1, Semester 2

BSB110 Accounting  
BSB115 Management  
Information Technology unit  
Information Technology unit

#### Year 2, Semester 1

BSB124 Working in Business  
BSB119 Global Business  
Information Technology unit

Information Technology unit

### Year 2, Semester 2

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research  
Information Technology unit  
Information Technology unit

### Year 3, Semester 1

AMB220 Advertising Theory and Practice  
BSB111 Business Law and Ethics  
Information Technology unit  
Information Technology unit

### Year 3, Semester 2

AMB318 Advertising Copywriting  
AMB319 Media Planning  
Information Technology unit  
Information Technology unit

### Year 4, Semester 1

AMB320 Advertising Management  
AMB330 Advertising Planning Portfolio  
Information Technology unit  
Information Technology unit

### Year 4, Semester 2

AMB339 Advertising Campaigns  
BSB123 Data Analysis  
Information Technology unit  
Information Technology unit

### IX58 - Business component (Economics) - course structure

#### Year 1, Semester 1

BSB113 Economics  
BSB115 Management  
Information Technology unit  
Information Technology unit

#### Year 1, Semester 2

BSB124 Working in Business  
BSB123 Data Analysis  
Information Technology unit  
Information Technology unit

#### Year 2, Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics  
Information Technology unit  
Information Technology unit

## SCIENCE AND TECHNOLOGY

### Year 2, Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2 Information Technology unit Information Technology unit

### Year 3, Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics Information Technology unit Information Technology unit

### Year 3, Semester 2

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units  
null  
null

### Year 4, Semester 1

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units  
null  
null

### Year 4, Semester 2

EFB338	Contemporary Application of Economic Theory Choice units or remaining Faculty Core Units Information Technology unit Information Technology unit
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### Please note:

Please note: BSB119 and BSB126 are the remaining Faculty Core Units to be completed.

### IX58 - Business component (Finance) - course structure

#### Year 1, Semester 1

BSB113	Economics
BSB115	Management Information Technology unit Information Technology unit

#### Year 1, Semester 2

BSB124	Working in Business
BSB126	Marketing Information Technology unit Information Technology unit

#### Year 2, Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

Information Technology unit  
Information Technology unit

### Year 2, Semester 2

BSB123	Data Analysis
BSB119	Global Business Information Technology unit Information Technology unit

### Year 3, Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1 Information Technology unit Information Technology unit

### Year 3, Semester 2

EFB201	Financial Markets
EFB307	Finance 2 Information Technology unit Information Technology unit

### Year 4, Semester 1

EFB223	Economics 2
EFB335	Investments Information Technology unit Information Technology unit

### Year 4, Semester 2

EFB312	International Finance
EFB340	Finance Capstone Information Technology unit Information Technology unit

### IX58 - Business component (Human Resource Management) - course structure

#### Year 1, Semester 1

BSB113	Economics
BSB115	Management Information Technology unit Information Technology unit

#### Year 1, Semester 2

BSB124	Working in Business
BSB126	Marketing Information Technology unit Information Technology unit

#### Year 2, Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

## SCIENCE AND TECHNOLOGY

Information Technology unit  
Information Technology unit

Information Technology unit

### Year 2, Semester 2

BSB123 Data Analysis  
BSB119 Global Business  
Information Technology unit  
Information Technology unit

### Year 2, Semester 2

BSB111 Business Law and Ethics  
BSB113 Economics  
Information Technology unit  
Information Technology unit

### Year 3, Semester 1

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods  
Information Technology unit  
Information Technology unit

### Year 3, Semester 1

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting  
Information Technology unit  
Information Technology unit

### Year 3, Semester 2

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations  
Information Technology unit  
Information Technology unit

### Year 3, Semester 2

AMB210 Importing and Exporting  
EFB240 Finance for International Business  
Information Technology unit  
Information Technology unit

### Year 4, Semester 1

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward  
Information Technology unit  
Information Technology unit

### Year 4, Semester 1

AMB303 International Logistics  
AMB336 International Marketing  
Information Technology unit  
Information Technology unit

### Year 4, Semester 2

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development  
Information Technology unit  
Information Technology unit

### Year 4, Semester 2

MGB340 International Business in the Asia-pacific  
AMB369 International Business Strategy  
Information Technology unit  
Information Technology unit

### IX58 - Business component (International Business) - course structure

### IX58 - Business component (Management) - course structure

#### Year 1, Semester 1

BSB126 Marketing  
BSB119 Global Business  
Information Technology unit  
Information Technology unit

#### Year 1, Semester 1

BSB113 Economics  
BSB115 Management  
Information Technology unit  
Information Technology unit

#### Year 1, Semester 2

BSB110 Accounting  
BSB115 Management  
Information Technology unit  
Information Technology unit

#### Year 1, Semester 2

BSB124 Working in Business  
BSB126 Marketing  
Information Technology unit  
Information Technology unit

#### Year 2, Semester 1

BSB124 Working in Business  
BSB123 Data Analysis  
Information Technology unit

#### Year 2, Semester 1

BSB110 Accounting  
BSB111 Business Law and Ethics  
Information Technology unit

## SCIENCE AND TECHNOLOGY

### Information Technology unit

#### Year 2, Semester 2

BSB119	Global Business
BSB123	Data Analysis
	Information Technology unit
	Information Technology unit

#### Year 3, Semester 1

MGB210	Managing Operations
MGB223	Entrepreneurship and Innovation
	Information Technology unit
	Information Technology unit

#### Year 3, Semester 2

MGB200	Leading Organisations
MGB225	Intercultural Communication and Negotiation Skills
	Information Technology unit
	Information Technology unit

#### Year 4, Semester 1

MGB309	Strategic Management
MGB324	Managing Business Growth
	Information Technology unit
	Information Technology unit

#### Year 4, Semester 2

MGB310	Sustainability in A Changing Environment
MGB335	Project Management
	Information Technology unit
	Information Technology unit

### IX58 - Business component (Marketing) - course structure

#### Year 1, Semester 1

BSB126	Marketing
BSB113	Economics
	Information Technology unit
	Information Technology unit

#### Year 1, Semester 2

BSB111	Business Law and Ethics
BSB115	Management
	Information Technology unit
	Information Technology unit

#### Year 2, Semester 1

BSB119	Global Business
BSB124	Working in Business
	Information Technology unit

### Information Technology unit

#### Year 2, Semester 2

BSB110	Accounting
BSB123	Data Analysis
	Information Technology unit
	Information Technology unit

#### Year 3, Semester 1

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
	Information Technology unit
	Information Technology unit

#### Year 3, Semester 2

AMB202	Integrated Marketing Communication
AMB240	Marketing Planning and Management
	Information Technology unit
	Information Technology unit

#### Year 4, Semester 1

AMB335	E-marketing Strategies
AMB340	Services Marketing
	Information Technology unit
	Information Technology unit

#### Year 4, Semester 2

AMB336	International Marketing
AMB359	Strategic Marketing
	Information Technology unit
	Information Technology unit

### IX58 - Business component (Public Relations) - course structure

#### Year 1, Semester 1

BSB119	Global Business
BSB126	Marketing
	Information Technology unit
	Information Technology unit

#### Year 1, Semester 2

BSB110	Accounting
BSB115	Management
	Information Technology unit
	Information Technology unit

#### Year 2, Semester 1

BSB124	Working in Business
BSB113	Economics
	Information Technology unit
	Information Technology unit

### Year 2, Semester 2

- AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques  
Information Technology unit  
Information Technology unit

### Year 3, Semester 1

- AMB201 Marketing and Audience Research  
BSB111 Business Law and Ethics  
Information Technology unit  
Information Technology unit

### Year 3, Semester 2

- AMB372 Public Relations Planning  
AMB373 Corporate Communication  
Information Technology unit  
Information Technology unit

### Year 4, Semester 1

- AMB374 Global Public Relations Cases  
AMB375 Public Relations Management  
Information Technology unit  
Information Technology unit

### Year 4, Semester 2

- AMB379 Public Relations Campaigns  
BSB123 Data Analysis  
Information Technology unit  
Information Technology unit

### Potential Careers:

Academic, Account Executive, Accountant, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Economist, Financial Project Manager, Financial Risk Manager, Human Resource Developer, Human Resource Manager, International Business Specialist, Manager, Market Research Manager, Marketing Officer/Manager, Public Relations Officer/Consultant.

## Bachelor of Corporate Systems Management/Bachelor of Justice (IX61)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 063030F

**Domestic fees (indicative):** 2009: CSP \$3,232,(indicative) per semester

**International Fees (per semester):** 2009: \$9,750 (indicative) per semester (*subject to annual review*)

**International Entry:** February

**QTAC code:** 419652

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Course coordinator:** Dr Taizan Chan

**Discipline coordinator:** Justice Coordinator - Assoc Prof Belinda Carpenter

**Campus:** Gardens Point

### Course overview

In this double degree students complete the requirements for two separate degrees in four years. The course consists of units in both corporate systems management and justice. In the corporate systems management component students are taught the interrelationship between information, technology, business and people. This component develops the knowledge and skills needed to understand and communicate business needs, select the right systems and integrate these systems to improve business performance. The justice component comprises of foundation units, after which students then focus on a primary major discipline in either Criminology or Policing. Full time students can take part in the Cooperative Education Program, offering one year paid industry placement and credit towards their degree (subject to satisfying eligibility requirements). Alternatively, Professional Placement is available to high achieving students, with a GPA of 5 or more, in their last semester of the justice component of the course.

Justice Majors: Criminology; Policing

### Cooperative Education Program

Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNITAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### Futher Information

Please contact the Course Co-ordinator Dr Taizan Chan (07)3138 2782 or enquiry.scitech@qut.edu.au

### Recommended course progression

#### Year 1, Semester 1

INB120	Corporate Systems
INB103	Industry Insights
JSB171	Justice and Society
JSB172	Introduction To Crime Research

#### Year 1, Semester 2

INB123	Project Management Practice
BSB115	Management
JSB173	Understanding the Criminal Justice System
JSB174	Forensic Psychology and the Law

#### Year 2, Semester 1

INB121	Socio-technical Systems
INB122	Organisational Databases
JSB175	Social Ethics and the Justice System
JSB176	Criminal Law in Context

#### Year 2, Semester 2

INB124	Information Systems Development
INB830	Web Site for Electronic Commerce
JSB177	Crimes of Violence
LWB141	Legal Institutions and Method

#### Year 3, Semester 1

INB220	Business Analysis
INB221	Technology Management
	Major unit (Choose from Primary Major of Criminology or Policing)
	Major unit (Choose from Primary Major of Criminology or Policing)

#### Year 3, Semester 2

EFB	Financial Information Systems
INB320	Business Process Modelling
	Major unit (Choose from Primary Major of Criminology or Policing)
	Major unit (Choose from Primary Major of Criminology or Policing)

#### Year 4, Semester 1

INB312	Enterprise Systems Applications
INB322	Information Systems Consulting
	Major unit (Choose from Primary Major of Criminology or Policing)
	Major unit (Choose from Primary Major of Criminology or Policing)

#### Year 4, Semester 2

BSB126	Marketing
INB307	Project 2

Justice Elective Unit

Justice Elective Unit

**Potential Careers:**

Administrator, Crown Law Officer, Customs Officer, Data Communications Specialist, Database Manager, Government Officer, Information Officer, Information Security Specialist, Investigator, Police Officer (Australian Federal), Police Officer (State), Risk Manager, Systems Manager.

## Bachelor of Business/Bachelor of Corporate Systems Management (IX62)

Year offered: 2009

Admissions: Yes

CRICOS code: 063022F

Course duration (full-time): 4 years

Domestic fees (indicative): 2009: CSP \$3,884 (indicative) per semester

International Fees (per semester): 2009: \$10,000 (indicative) per semester (subject to annual review)

International Entry: February

QTAC code: 419642

Past rank cut-off: 77

Past OP cut-off: 12

Assumed knowledge: English (4, SA) and Math A, B or C (4, SA)

Course coordinator: Dr Taizan Chan; Dr Erica French (Business)

Discipline coordinator: Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavos Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

Campus: Gardens Point

### Course overview

In this double degree students complete the requirements for two separate degrees in four years. The course consists of units in both corporate systems management and business. In the Business component students complete a set of core units to provide a broad-based introduction to business principles and a major from the list below. In the corporate systems management component students are taught the interrelationship between information, technology, business and people. This component develops the knowledge and skills needed to understand and communicate business needs, select the right systems and integrate these systems to improve business performance. Full time students can take part in the Cooperative Education Program, offering one year paid industry placement and credit towards their degree (subject to satisfying eligibility requirements).

Majors: Business: accountancy; advertising; economics; finance; human resource management; international business; management; marketing; and public relations.

### Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### Further Information

Please contact the Course Co-ordinator Dr Taizan Chan (07)3138 2782 or enquiry.scitech@qut.edu.au

### Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance.

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program).

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division).

\*Finance: Financial Services Institute of Australasia (FINSIA).

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association.

\*Public Relations - Public Relations Institute of Australia.

### Accountancy Major

#### Year 1 Semester 1

BSB110	Accounting
BSB115	Management

#### Year 1 Semester 2

BSB111	Business Law and Ethics
BSB123	Data Analysis
BSB126	Marketing

#### Year 2 Semester 1

BSB113	Economics
BSB124	Working in Business

#### Year 2 Semester 2

AYB200	Financial Accounting
AYB225	Management Accounting

#### Year 3 Semester 1

EFB210	Finance 1
AYB221	Computerised Accounting Systems



# SCIENCE AND TECHNOLOGY

## Year 3 Semester 2

AYB219	Taxation Law
AYB340	Company Accounting
MGB223	Entrepreneurship and Innovation

## Year 4 Semester 1

AYB230	Corporations Law
AYB321	Strategic Management Accounting

## Year 4 Semester 2

AYB301	Audit and Assurance
AYB311	Financial Accounting Issues

## Advertising Major

### Year 1 Semester 1

BSB113	Economics
BSB126	Marketing

### Year 1 Semester 2

BSB110	Accounting
BSB115	Management
BSB119	Global Business

### Year 2 Semester 1

BSB111	Business Law and Ethics
BSB124	Working in Business

### Year 2 Semester 2

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research

### Year 3 Semester 1

AMB220	Advertising Theory and Practice
	Choose one of:
AMB202	Integrated Marketing Communication
AMB230	Digital Promotions
AMB331	Direct Marketing

### Year 3 Semester 2

AMB318	Advertising Copywriting
AMB319	Media Planning
BSB123	Data Analysis

### Year 4 Semester 1

AMB320	Advertising Management
AMB330	Advertising Planning Portfolio

### Year 4 Semester 2

AMB339	Advertising Campaigns
BSB123	Data Analysis

## Economics Major

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

### Year 1 Semester 2

BSB110	Accounting
BSB123	Data Analysis
BSB124	Working in Business

### Year 2 Semester 1

BSB111	Business Law and Ethics
BSB119	Global Business

### Year 2 Semester 2

EFB222	Quantitative Methods For Economics and Finance
EFB223	Economics 2

### Year 3 Semester 1

EFB330	Intermediate Macroeconomics
EFB331	Intermediate Microeconomics

### Year 3 Semester 2

BSB126	Marketing
	Choice units or remaining Faculty Core Units
	Choice units or remaining Faculty Core Units

### Year 4 Semester 1

	Choice units or remaining Faculty Core Units
	Choice units or remaining Faculty Core Units

### Year 4 Semester 2

EFB338	Contemporary Application of Economic Theory
MGB223	Entrepreneurship and Innovation

### Choice Units

Choose any three of the following:

EFB332	Applied Behavioural Economics
EFB333	Introductory Econometrics
EFB334	Environmental Economics and Policy
EFB336	International Economics
EFB337	Game Theory and Applications

### Important Information:

Please note: BSB126 are the remaining Faculty Core Unit to be completed. Please check for unit availability for Choice units.

## Finance Major

### Year 1 Semester 1

BSB113	Economics
BSB115	Management

## SCIENCE AND TECHNOLOGY

### Year 1 Semester 2

BSB119	Global Business
BSB124	Working in Business
BSB126	Marketing

### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

### Year 2 Semester 2

BSB123	Data Analysis
MGB223	Entrepreneurship and Innovation

### Year 3 Semester 1

EFB222	Quantitative Methods For Economics and Finance
EFB210	Finance 1

### Year 3 Semester 2

EFB201	Financial Markets
EFB223	Economics 2
EFB307	Finance 2

### Year 4 Semester 1

EFB335	Investments
EFB333	Introductory Econometrics

### Year 4 Semester 2

EFB312	International Finance
EFB340	Finance Capstone

### Human Resource Management

#### Year 1 Semester 1

BSB113	Economics
BSB115	Management

#### Year 1 Semester 2

BSB119	Global Business
BSB124	Working in Business
BSB126	Marketing

#### Year 2 Semester 1

BSB110	Accounting
BSB111	Business Law and Ethics

#### Year 2 Semester 2

BSB123	Data Analysis
MGB200	Leading Organisations

#### Year 3 Semester 1

MGB207	Human Resource Issues and Strategy
MGB220	Business Research Methods

### Year 3 Semester 2

MGB201	Contemporary Employment Relations
MGB223	Entrepreneurship and Innovation
MGB314	Organisational Consulting and Change

### Year 4 Semester 1

MGB331	Learning and Development in Organisations
MGB339	Performance and Reward

### Year 4 Semester 2

MGB320	Recruitment and Selection
MGB370	Personal and Professional Development

### International Business Major

#### Year 1 Semester 1

BSB119	Global Business
BSB126	Marketing

#### Year 1 Semester 2

BSB110	Accounting
BSB115	Management
BSB123	Data Analysis

#### Year 2 Semester 1

BSB111	Business Law and Ethics
BSB124	Working in Business

#### Year 2 Semester 2

BSB113	Economics
MGB225	Intercultural Communication and Negotiation Skills

#### Year 3 Semester 1

AMB204	Purchasing and Procurement
AYB227	International Accounting

#### Year 3 Semester 2

AMB210	Importing and Exporting
MGB223	Entrepreneurship and Innovation
EFB240	Finance for International Business

#### Year 4 Semester 1

AMB303	International Logistics
AMB336	International Marketing

#### Year 4 Semester 2

MGB340	International Business in the Asia-Pacific
AMB369	International Business Strategy

### Management Major

#### Year 1 Semester 1

BSB113	Economics
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## SCIENCE AND TECHNOLOGY

BSB115 Management

### Year 1 Semester 2

BSB111 Business Law and Ethics

BSB124 Working in Business

BSB126 Marketing

### Year 2 Semester 1

BSB110 Accounting

BSB123 Data Analysis

### Year 2 Semester 2

BSB119 Global Business

MGB200 Leading Organisations

### Year 3 Semester 1

MGB210 Managing Operations

MGB223 Entrepreneurship and Innovation

### Year 3 Semester 2

MGB201 Contemporary Employment Relations

MGB225 Intercultural Communication and Negotiation Skills

### Marketing Major

#### Year 1 Semester 1

BSB113 Economics

BSB126 Marketing

#### Year 1 Semester 2

BSB111 Business Law and Ethics

BSB115 Management

BSB119 Global Business

#### Year 2 Semester 1

BSB110 Accounting

BSB124 Working in Business

#### Year 2 Semester 2

BSB123 Data Analysis

MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 1

AMB200 Consumer Behaviour

AMB201 Marketing and Audience Research

#### Year 3 Semester 2

AMB202 Integrated Marketing Communication

AMB240 Marketing Planning and Management

AMB201 Marketing and Audience Research

#### Year 4 Semester 1

AMB335 E-marketing Strategies

AMB340 Services Marketing

### Year 4 Semester 2

AMB336 International Marketing

AMB359 Strategic Marketing

### Public Relations Major

#### Year 1 Semester 1

BSB119 Global Business

BSB126 Marketing

#### Year 1 Semester 2

BSB110 Accounting

BSB113 Economics

BSB115 Management

#### Year 2 Semester 1

BSB111 Business Law and Ethics

BSB124 Working in Business

#### Year 2 Semester 2

AMB263 Introduction To Public Relations

AMB264 Public Relations Techniques

#### Year 3 Semester 1

AMB201 Marketing and Audience Research

MGB223 Entrepreneurship and Innovation

#### Year 3 Semester 2

BSB123 Data Analysis

AMB372 Public Relations Planning

AMB373 Corporate Communication

#### Year 4 Semester 1

AMB374 Global Public Relations Cases

Choose one of:

AMB202 Integrated Marketing Communication

AMB208 Events Marketing

AMB310 Internship

#### Year 4 Semester 2

AMB375 Public Relations Management

AMB379 Public Relations Campaigns

### Potential Careers:

Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Human Resource Manager, International Business Specialist, Manager, Marketing Officer/Manager, Public Relations Officer/Consultant.

## Bachelor of Business/Bachelor of Games and Interactive Entertainment (IX63)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 063024D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009:CSP \$4,022 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419692

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**Assumed knowledge:** English (4, SA) and Math A, B or C (4, SA)

**Course coordinator:** ASPRO Ruth Christie (IT); Dr Erica French (Business)

**Discipline coordinator:** Ms Ros Kent (Accountancy); Ms Gayle Kerr (Advertising); Dr Tommy Tang (Economics); Dr Robert Bianchi (Finance); Dr Robert Thompson (Human Resource Management); Mr Michael Cox (International Business); Dr Kavoo Mohannak (Management); Mr Bill Proud (Marketing); and Ms Amisha Mehta (Public Relations)

**Campus:** Gardens Point

### Course overview

In this double degree students complete the requirements for two separate degrees in four years. The course consists of units in both business and games and interactive entertainment. In the Business component students complete a set of core units to provide a broad-based introduction to business principles and a major from the list below. In the games and interactive entertainment component students complete core units in introductory design, games studies, professional skills and basic programming and then choose a major from the list below. In final year, students participate in a major group project to produce a significant piece of work using PC, mobile devices, consoles or virtual reality. Full time students can take part in the Cooperative Education Program, offering one year paid industry placement and credit towards their degree (subject to satisfying eligibility requirements).

Majors: Business: Business: accountancy; advertising; economics; finance; human resource management; international business management; marketing; and public relations. Games and Interactive Entertainment: Animation and computational arts; digital media; game design; and software technologies.

### Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNITAB, RACQ

and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### Career Outcomes

Business graduates work in diverse roles in the private and public sectors in areas such as accountancy, advertising, banking and finance, economics, human resource management, international business, management, marketing and public relations.

### Professional Recognition

The Bachelor of Business degree may, subject to choice of major, allow graduates to satisfy the academic requirements for membership as follows:

\*All majors: Chartered Secretaries Australia (CSA) - enrolment in the Graduate Diploma in Applied Corporate Governance;

\*Accountancy: CPA Australia (associate membership & enrolment in the CPA Program), Institute of Chartered Accountants in Australia (ICAA)(enrolment in the CA Program);

\*Advertising - Advertising Federation of Australia, Australian Association of National Advertisers, Australian Direct Marketing Association;

\*Economics: Economic Society of Australia (Queensland Division);

\*Finance: Financial Services Institute of Australasia (FINSIA);

\*Human Resource Management - Australian Human Resources Institute, Australian Institute of Training and Development, Australian Institute of Management;

\*International Business - Australian Institute of Export, the Logistics Association of Australia and the Chartered Institute of Purchasing;

\*Management - Australian Institute of Management;

\*Marketing: Australian Marketing Institute, Market Research Society of Australia, Australian Institute of Management, Australian Institute of Export (Qld) Ltd, American Marketing Association;

\*Public Relations - Public Relations Institute of Australia.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### Further Information

Please contact the Course Co-ordinator ASPRO Ruth Christie (07)3138 2782 or enquiry.scitech@qut.edu.au

### Bachelor of Business (Study Area A)/ Bachelor of Games and Interactive Entertainment (Study Area A)

Year 1, Semester 1

Business Faculty Core Unit - See Appendix 1

## SCIENCE AND TECHNOLOGY

	Business Faculty Core Unit - See Appendix 1
INB180	Computer Games Studies
INB204	Special Topic 1

### Year 1, Semester 2

	Business Faculty Core Unit - See Appendix 1
	Business Faculty Core Unit - See Appendix 1
INB181	Introduction to Games Production
INB104	Building IT Systems
	The ITB002 unit is currently under review; further information will be available in August 2009.

### Year 2, Semester 1

	Business Faculty Core Unit - See Appendix 1
	Business Faculty Core Unit - See Appendix 1
INB103	Industry Insights
	Games & Interactive Entertain Major Unit

### Year 2, Semester 2

Business Faculty Core Unit - See Appendix  
 Business Faculty Core Unit - See Appendix  
 Games & Interactive Entertain Major Unit  
 Games & Interactive Entertain Major Unit

### Year 3, Semester 1

Business Faculty Major Unit - See Appendix  
 Business Faculty Major Unit - See Appendix  
 Games & Interactive Entertain Major Unit  
 Games & Interactive Entertain Major Unit

### Year 3, Semester 2

Business Faculty Major Unit - See Appendix  
 Business Faculty Major Unit - See Appendix  
 Games & Interactive Entertainment Major Unit  
 Games & Interactive Entertain Major Unit

### Year 4, Semester 1

	Business Faculty Major Unit - See Appendix
	Business Faculty Major Unit - See Appendix
	Games & Interactive Entertainment Major Unit
INB379	Game Project Design
	Students who choose to complete the Cooperative Education Program replace a ITB009 with ITS010

### Year 4, Semester 2

	Business Faculty Major Unit - See Appendix
	Business Faculty Major Unit - See Appendix
INB380	Games Project

### Bachelor of Games & Interactive Entertainment Majors Course structure

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB225	Character Development, Conceptual Design and Animation Layout
KIB203	Introduction to 3D Computer Graphics
KIB325	Real-Time 3D Computer Graphics
KIB316	Virtual Environments
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Digital Media

KIB101	Visual Communication
KIB102	Visual Interactions
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
INB345	Mobile Devices
KIB230	Interface and Information Design
KIB309	Embodied Interactions
KIB314	Tangible Media

### Game Design

INB281	Advanced Game Design
INB280	Fundamentals of Game Design
INB272	Interaction Design
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion
KIB214	Design for Interactive Media
AND	Two units selected from the following:
DEB201	Digital Communication
DAB110	Architectural Design 1
DTB101	Interior Design 1
DNB101	Industrial Design 1

### Software Technologies\*

	* Requirements for this Major is a SA or better in Queensland Maths B (or equivalent)
INB270	Programming
INB210	Databases
INB250	Systems Architecture
INB371	Data Structures and Algorithms
INB381	Modelling and Animation Techniques
INB382	Real Time Rendering Techniques
INB370	Software Development
MAB281	Mathematics for Computer Graphics
OR	null
INB304	Special Topic 3

### Accountancy Major

**Year 1 Semester 1**

BSB110 Accounting  
BSB115 Management

**Year 1 Semester 2**

BSB123 Data Analysis  
BSB126 Marketing

**Year 2 Semester 1**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 2 Semester 2**

AMB200 Consumer Behaviour  
AYB225 Management Accounting

**Year 3 Semester 1**

EFB210 Finance 1  
AYB221 Computerised Accounting Systems

**Year 3 Semester 2**

AYB219 Taxation Law  
AYB340 Company Accounting

**Year 4 Semester 1**

AYB230 Corporations Law  
AYB321 Strategic Management Accounting

**Year 4 Semester 2**

AYB301 Audit and Assurance  
AYB311 Financial Accounting Issues

**Advertising Major**

**Year 1 Semester 1**

BSB126 Marketing  
BSB113 Economics

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB124 Working in Business  
BSB119 Global Business

**Year 2 Semester 2**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 1**

BSB111 Business Law and Ethics  
AMB220 Advertising Theory and Practice

**Year 3 Semester 2**

AMB318 Advertising Copywriting  
AMB319 Media Planning

**Year 4 Semester 1**

AMB320 Advertising Management  
AMB330 Advertising Planning Portfolio

**Year 4 Semester 2**

AMB339 Advertising Campaigns  
BSB123 Data Analysis

**Economics Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB123 Data Analysis

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

EFB222 Quantitative Methods For Economics and Finance  
EFB223 Economics 2

**Year 3 Semester 1**

EFB330 Intermediate Macroeconomics  
EFB331 Intermediate Microeconomics

**Year 3 Semester 2**

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

**Year 4 Semester 1**

Choice units or remaining Faculty Core Units  
Choice units or remaining Faculty Core Units

**Year 4 Semester 2**

EFB338 Contemporary Application of Economic Theory  
Choice units or remaining Faculty Core Units

**Choice Units**

Choose any three of the following:

EFB332 Applied Behavioural Economics  
EFB333 Introductory Econometrics  
EFB334 Environmental Economics and Policy  
EFB336 International Economics

EFB337 Game Theory and Applications

**Important Information**

Please: BSB119 and BSB126 are the remaining Faculty Core Units to be completed. Please check for unit availability when selecting Choice units.

**Finance Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
BSB123 Data Analysis

**Year 3 Semester 1**

EFB222 Quantitative Methods For Economics and Finance  
EFB210 Finance 1

**Year 3 Semester 2**

EFB201 Financial Markets  
EFB307 Finance 2

**Year 4 Semester 1**

EFB223 Economics 2  
EFB335 Investments

**Year 4 Semester 2**

EFB312 International Finance  
EFB340 Finance Capstone

**Human Resources Management Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB123 Data Analysis  
BSB119 Global Business

**Year 3 Semester 1**

MGB207 Human Resource Issues and Strategy  
MGB220 Business Research Methods

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB201 Contemporary Employment Relations

**Year 4 Semester 1**

MGB331 Learning and Development in Organisations  
MGB339 Performance and Reward

**Year 4 Semester 2**

MGB320 Recruitment and Selection  
MGB370 Personal and Professional Development

**International Business Major**

**Year 1 Semester 1**

BSB126 Marketing  
BSB119 Global Business

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB124 Working in Business  
BSB123 Data Analysis

**Year 2 Semester 2**

BSB111 Business Law and Ethics  
BSB113 Economics

**Year 3 Semester 1**

MGB225 Intercultural Communication and Negotiation Skills  
AYB227 International Accounting

**Year 3 Semester 2**

AMB210 Importing and Exporting  
EFB240 Finance for International Business

**Year 4 Semester 1**

AMB303 International Logistics  
AMB336 International Marketing

**Year 4 Semester 2**

MGB340 International Business in the Asia-Pacific  
AMB369 International Business Strategy

**Management Major**

**Year 1 Semester 1**

BSB113 Economics  
BSB115 Management

**Year 1 Semester 2**

BSB124 Working in Business  
BSB126 Marketing

**Year 2 Semester 1**

BSB110 Accounting  
BSB111 Business Law and Ethics

**Year 2 Semester 2**

BSB119 Global Business  
BSB123 Data Analysis

**Year 3 Semester 1**

MGB210 Managing Operations  
MGB223 Entrepreneurship and Innovation

**Year 3 Semester 2**

MGB200 Leading Organisations  
MGB225 Intercultural Communication and Negotiation Skills

**Year 4 Semester 1**

MGB309 Strategic Management  
MGB324 Managing Business Growth

**Year 4 Semester 2**

MGB310 Sustainability in A Changing Environment  
MGB335 Project Management

**Marketing Major**

**Year 1 Semester 1**

BSB126 Marketing  
BSB113 Economics

**Year 1 Semester 2**

BSB111 Business Law and Ethics  
BSB115 Management

**Year 2 Semester 1**

BSB119 Global Business  
BSB124 Working in Business

**Year 2 Semester 2**

BSB110 Accounting  
BSB123 Data Analysis

**Year 3 Semester 1**

AMB200 Consumer Behaviour  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB202 Integrated Marketing Communication  
AMB240 Marketing Planning and Management

**Year 4 Semester 1**

AMB335 E-marketing Strategies  
AMB340 Services Marketing

**Year 4 Semester 2**

AMB336 International Marketing  
AMB359 Strategic Marketing

**Public Relations Major**

**Year 1 Semester 1**

BSB119 Global Business  
BSB126 Marketing

**Year 1 Semester 2**

BSB110 Accounting  
BSB115 Management

**Year 2 Semester 1**

BSB124 Working in Business  
BSB113 Economics

**Year 2 Semester 2**

AMB263 Introduction To Public Relations  
AMB264 Public Relations Techniques

**Year 3 Semester 1**

BSB111 Business Law and Ethics  
AMB201 Marketing and Audience Research

**Year 3 Semester 2**

AMB372 Public Relations Planning  
AMB373 Corporate Communication

**Year 4 Semester 1**

AMB374 Global Public Relations Cases  
AMB375 Public Relations Management

**Year 4 Semester 2**

AMB379 Public Relations Campaigns  
BSB123 Data Analysis

**Potential Careers:**

Account Executive, Accountant, Actuary, Administrator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Corporate Secretary, Economist, Financial Advisor/Analyst, Financial Project Manager, Government



## SCIENCE AND TECHNOLOGY

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Officer, Human Resource Manager, Information Officer,  
International Business Specialist, Manager, Marketing  
Officer/Manager, Public Relations Officer/Consultant.

## Bachelor of Games and Interactive Entertainment/Bachelor of Mathematics (IX64)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 063031E

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419672

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**Assumed knowledge:** English (4,SA), Maths B (4,SA)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Ruth Christie (Games and Interactive Entertainment); Dr Gary Carter (Mathematics)

**Campus:** Gardens Point

### Course overview

In this double degree students complete the requirements for two separate degrees in four years. The course consists of units in both games and interactive entertainment and mathematics. In the games and interactive entertainment component students complete core units in introductory design, games studies, professional skills and basic programming and then choose a major from the list below. In final year, students participate in a major group project to produce a significant piece of work using PC, mobile devices, consoles or virtual reality. Full time students can take part in the Cooperative Education Program, offering one year paid industry placement and credit towards their degree (subject to satisfying eligibility requirements). In mathematics, students complete core units that provide a foundation for both study and future work in mathematics and games and interactive entertainment, and then select units from the strands in applicable mathematics, mathematical modelling, computational mathematics, operations research, statistics and financial mathematics. Students are assisted throughout their course with choices to match their career aspirations and abilities. All these strands involve project work and real-world applications.

Majors: Animation and computational arts; digital media; game design; and software technologies.

### Cooperative Education Program

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNITAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and

permanent residents only.

Find out more about the Cooperative Education Program.

### Contact Details

#### Mathematics Coordinator

Dr Gary Carter

Phone: +61 7 3138 5090

Email: g.carter@qut.edu.au

#### Information Technology Coordinator

ASPRO Ruth Christie

Phone: +61 7 3138 2782

Email: enquiry.scitech@qut.edu.au

### Course Structure for Students with Four Semesters of Senior Mathematics B and Senior Mathematics C

#### Year 1, Semester 1

INB180	Computer Games Studies
INB204	Special Topic 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C

#### Year 1, Semester 2

INB181	Introduction to Games Production
INB103	Industry Insights
MAB101	Statistical Data Analysis 1
MAB220	Computational Mathematics 1

#### Year 2, Semester 1

INB103	Industry Insights
	Games & Interactive Entertain Major Unit
MAB210	Statistical Modelling 1
MAB312	Linear Algebra

#### Year 2, Semester 2

	Games & Interactive Entertain Major Unit
	Games & Interactive Entertain Major Unit
	Level 2 or 3 Maths Unit
	Level 2 or 3 Maths Unit

#### Year 3, Semester 1

	Games & Interactive Entertain Major
	Games & Interactive Entertain Major
MAB311	Advanced Calculus
	Level 2 or 3 Maths Unit

#### Year 3, Semester 2

	Games & Interactive Entertain Major
	Games & Interactive Entertain Major
	Level 2 or 3 Maths Unit
	Level 2 or 3 Maths Unit

# SCIENCE AND TECHNOLOGY

## Year 4, Semester 1

INB301	The Business of IT Games & Interactive Entertain Major Level 2 or 3 Maths Unit Level 2 or 3 Maths Unit Students who choose to complete the Cooperative Education Program replace ITB009 with ITS010
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## Year 4, Semester 2

INB380	Games Project Level 2 or 3 Maths Unit Level 2 or 3 Maths Unit
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## Course Structure for Students with Four Semesters of Senior Mathematics B Only

### Year 1, Semester 1

INB180	Computer Games Studies
INB204	Special Topic 1
MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1

### Year 1, Semester 2

INB181	Introduction to Games Production
INB104	Building IT Systems
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C

### Year 2, Semester 1

INB103	Industry Insights Games and Interactive Entertain Major Unit
MAB220	Computational Mathematics 1
MAB312	Linear Algebra

### Year 2, Semester 2

MAB210	Games and Interactive Entertain Major Unit Games and Interactive Entertain Major Unit Statistical Modelling 1 Level 2 or 3 Maths Unit
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### Year 3, Semester 1

MAB311	Games and Interactive Entertain Major Unit Games and Interactive Entertain Major Unit Advanced Calculus Level 2 or 3 Maths Unit
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### Year 3, Semester 2

MAB311	Games and Interactive Entertain Major Unit Games and Interactive Entertain Major Unit Level 2 or 3 Maths Unit Level 2 or 3 Maths Unit
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## Year 4, Semester 1

INB379	Game Project Design Games and Interactive Entertain Major Unit Level 2 or 3 Maths Unit Level 2 or 3 Maths Unit
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## Year 4, Semester 2

INB380	Games Project Level 2 or 3 Maths Unit Level 2 or 3 Maths Unit
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## Bachelor of Games & Interactive Entertainment Majors Course structure

### Animation

KIB105	Animation and Motion Graphics
KIB108	Animation History and Practices
KIB225	Character Development, Conceptual Design and Animation Layout
KIB203	Introduction to 3D Computer Graphics
KIB325	Real-Time 3D Computer Graphics
KIB316	Virtual Environments
KVB105	Drawing for Design
KVB106	Drawing for Animation

### Digital Media

KIB101	Visual Communication
KIB102	Visual Interactions
INB385	Multimedia Systems
INB386	Advanced Multimedia Systems
INB345	Mobile Devices
KIB230	Interface and Information Design
KIB309	Embodied Interactions
KIB314	Tangible Media

### Game Design

INB281	Advanced Game Design
INB280	Fundamentals of Game Design
INB272	Interaction Design
KIB201	Concept Development for Game Design and Interactive Media
KIB202	Enabling Immersion
KIB214	Design for Interactive Media
AND	Two units selected from the following:
DEB201	Digital Communication
DAB110	Architectural Design 1
DTB101	Interior Design 1
DNB101	Industrial Design 1

### Software Technologies\*

\* Requirements for this Major is a SA or better

	in Queensland Maths B (or equivalent)	Actuary, Computer Game Programmer, Market Research
INB270	Programming	Manager, Mathematician, Quantitative Analyst, Statistician.
INB210	Databases	
INB250	Systems Architecture	
INB371	Data Structures and Algorithms	
INB381	Modelling and Animation Techniques	
INB382	Real Time Rendering Techniques	
INB370	Software Development	
MAB281	Mathematics for Computer Graphics	
OR	null	
INB304	Special Topic 3	

**Mathematics Units**

**Level 2 Units**

MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB313	Mathematics of Finance
MAB314	Statistical Modelling 2
MAB315	Operations Research 2
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB420	Computational Mathematics 2
MAB422	Mathematical Modelling
MAB461	Discrete Mathematics
MAB480	Introduction to Scientific Computation
MAB481	Visualisation and Data Analysis

Note: MAB311 Advanced Calculus and MAB312 Linear Algebra are mandatory units.

**Level 3 Units - at least 4 units must be selected**

MAB521	Applied Mathematics 3
MAB522	Computational Mathematics 3
MAB524	Statistical Inference
MAB525	Operations Research 3A
MAB533	Statistical Techniques
MAB536	Time Series Analysis
MAB613	Partial Differential Equations
MAB623	Financial Mathematics
MAB624	Applied Statistics 3
MAB625	Operations Research 3B
MAB640	Industry Project
MAB672	Advanced Mathematical Modelling
MAB681	Advanced Visualisation and Data Analysis

Note: MAB523 Introduction to Quality Management and MAB621 Discrete Mathematics do not contribute to the mandatory 48 credit points minimum from Level 3 Mathematics units.

**Potential Careers:**

## Bachelor of Applied Science/Bachelor of Games and Interactive Entertainment (IX65)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 063032D

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419682

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**Assumed knowledge:** English (4,SA), Maths B (4,SA)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Perry Hartfield (Science), Associate Professor Ruth Christie (Information Technology)

**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Emad Kiriakous (Forensic Science); Dr Gary Huftile (Geoscience); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point

### Course overview

In this double degree students complete the requirements for two separate degrees in four years. The course consists of units in both applied science and games and interactive entertainment. In the science component students complete a set of core units in science to support advanced level studies in specialist areas. Students select a science major as outlined below and undertake laboratory work and may participate in fieldwork. In the games and interactive entertainment component students complete core units in introductory design, games studies, professional skills and basic programming and then choose a major from the list below. In final year, students participate in a major group project to produce a significant piece of work using PC, mobile devices, consoles or virtual reality. Full time students can take part in the Cooperative Education Program, offering one year paid industry placement and credit towards their degree (subject to satisfying eligibility requirements).

### Majors:

**Science:** biochemistry; biotechnology; chemistry; ecology; environmental science; forensic science; geoscience; microbiology; and physics.

**Games and Interactive Entertainment:** animation and computational arts; digital media; game design; and software technologies.

### Recommended Study

At least one of the sciences. For the majors in biochemistry, biotechnology and microbiology - Biological Science and Chemistry are recommended; for the major in physics -

Maths C is recommended.

### Cooperative Education Program

The School of IT&S Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

### Unit Incompatibility/Translation Information

Details on the translation and incompatibility of old and new units is located here:

Undergraduate Translation Table

If you have completed the unit(s) listed under the Translation Unit Codes column you are not permitted to enrol in the listed new code.

### Contact Details

#### Science Coordinator

Dr Perry Hartfield

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### Discipline Coordinators

#### Biochemistry

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#### Biotechnology

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#### Chemistry

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#### Ecology

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#### Environmental Science

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#### Forensic Science

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*Physics*  
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**Games and Interactive Entertainment Coordinator**

Assoc Prof Ruth Christie  
 Phone: +61 7 3138 2782  
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**Bachelor of Applied Science(Study Area A)/Bachelor of Games and Interactive Entertain (Study Area A**

**Year 1, Semester 1**

Applied Science Unit

Applied Science Unit

INB180 Computer Games Studies

INB204 Special Topic 1

**Year 1, Semester 2**

Applied Science Unit

Applied Science Unit

INB181 Introduction to Games Production

INB104 Building IT Systems

**Year 2, Semester 1**

Applied Science Unit

Applied Science Unit

INB103 Industry Insights

Games & Interactive Entertainment Major Unit

**Year 2, Semester 2**

Applied Science Unit

Applied Science Unit

Games & Interactive Entertainment Major Unit

Games & Interactive Entertainment Major Unit

**Year 3, Semester 1**

Applied Science Unit

Applied Science Unit

Games & Interactive Entertainment Major Unit

Games & Interactive Entertainment Major Unit

**Year 3, Semester 2**

Applied Science Unit

Applied Science Unit  
 Games & Interactive Entertainment Major Unit  
 Games & Interactive Entertainment Major Unit

**Year 4, Semester 1**

Applied Science Unit

Applied Science Unit

INB301 The Business of IT

Students who choose to complete the Cooperative Education Program replace ITB009 with ITS010

**Year 4, Semester 2**

Applied Science Unit

Applied Science Unit

INB380 Games Project

**Course structure - Major in Biochemistry**

**Year 1, Semester 1**

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

**Year 1, Semester 2**

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

**Year 2, Semester 1**

SCB110 Science Concepts and Global Systems

Plus either:

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

**Year 2, Semester 2**

SCB122 Cell and Molecular Biology

SCB123 Physical Science Applications

**Year 3, Semester 1**

LQB381 Biochemistry: Structure and Function

LQB383 Molecular and Cellular Regulation

**Year 3, Semester 2**

LQB481 Biochemical Pathways and Metabolism

LQB483 Molecular Biology Techniques

**Year 4, Semester 1**

LQB581 Functional Biochemistry

LQB582 Biomedical Research Technologies

**Year 4, Semester 2**

LQB681 Biochemical Research Skills

LQB682 Protein Biochemistry and Bioengineering

**Course structure - Major in Biotechnology**

# SCIENCE AND TECHNOLOGY

## Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

## Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

## Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

## Year 2, Semester 2

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications

## Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation

## Year 3, Semester 2

LQB483	Molecular Biology Techniques
LQB484	Introduction to Genomics and Bioinformatics

## Year 4, Semester 1

	TWO units selected from:
LQB583	Genetic Research Technology
LQB584	Medical Cell Biology
LQB585	Plant Genetic Manipulation

## Year 4, Semester 2

	TWO units selected from:
LQB682	Protein Biochemistry and Bioengineering
LQB684	Medical Biotechnology
LQB685	Plant Microbe Interactions

### Course structure - Major in Chemistry

## Year 1, Semester 1

SCB111	Chemistry 1
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

## Year 1, Semester 2

SCB112	Cellular Basis of Life
SCB121	Chemistry 2

## Year 2, Semester 1

MAB100	Mathematical Sciences 1A
SCB110	Science Concepts and Global Systems

## Year 2, Semester 2

SCB123	Physical Science Applications
SCB131	Experimental Chemistry

## Year 3, Semester 1

PQB312	Analytical Chemistry For Scientists and Technologists
PQB331	Structure and Bonding

## Year 3, Semester 2

PQB401	Reaction Kinetics, Thermodynamics and Mechanisms
PQB442	Chemical Spectroscopy

## Year 4, Semester 1

PQB502	Materials Chemistry and Characterisation
PQB531	Organic Mechanisms and Synthesis

## Year 4, Semester 2

PQB631	Advanced Inorganic Chemistry
PQB642	Chemical Research

### Course structure - Major in Ecology

## Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life

## Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB122	Cell and Molecular Biology

## Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Plus either:
MAB101	Statistical Data Analysis 1
	Or
MAB105	Preparatory Mathematics

## Year 2, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth

## Year 3, Semester 1

NQB302	Earth Surface Systems
NQB321	Ecology

## Year 3, Semester 2

NQB421	Experimental Design
NQB422	Genetics and Evolution

**Year 4, Semester 1**

NQB521 Population Genetics and Molecular Ecology  
 NQB523 Population Management

**Year 4, Semester 2**

NQB622 Conservation Biology  
 NQB623 Ecological Systems

**Course structure - Major in Environmental Science**

**Year 1, Semester 1**

SCB111 Chemistry 1  
 SCB112 Cellular Basis of Life

**Year 1, Semester 2**

SCB120 Plant and Animal Physiology  
 SCB121 Chemistry 2

**Year 2, Semester 1**

SCB110 Science Concepts and Global Systems  
 Plus either:  
 MAB101 Statistical Data Analysis 1  
 Or  
 MAB105 Preparatory Mathematics

**Year 2, Semester 2**

NQB202 History of Life on Earth  
 SCB123 Physical Science Applications

**Year 3, Semester 1**

NQB302 Earth Surface Systems  
 NQB321 Ecology

**Year 3, Semester 2**

NQB403 Soils and the Environment  
 NQB421 Experimental Design

**Year 4, Semester 1**

NQB501 Environmental Modelling  
 NQB502 Field Mapping and Monitoring of Natural Resources

**Year 4, Semester 2**

NQB601 Sustainable Environmental Management  
 NQB602 Environmental Chemistry

**Course structure - Major in Forensic Science**

**Year 1, Semester 1**

SCB111 Chemistry 1  
 SCB112 Cellular Basis of Life

**Year 1, Semester 2**

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

**Year 2, Semester 1**

SCB110 Science Concepts and Global Systems  
 Plus either:  
 MAB101 Statistical Data Analysis 1  
 Or  
 MAB105 Preparatory Mathematics

**Year 2, Semester 2**

SCB123 Physical Science Applications  
 SCB131 Experimental Chemistry

**Year 3, Semester 1**

LQB383 Molecular and Cellular Regulation  
 SCB384 Forensic Sciences - From Crime Scene to Court

**Year 3, Semester 2**

JSB979 Forensic Scientific Evidence  
 PQB312 Analytical Chemistry For Scientists and Technologists

**Year 4, Semester 1**

PQB513 Instrumental Analysis  
 PQB584 Forensic Physical Evidence

**Year 4, Semester 2**

LQB680 Forensic DNA Profiling  
 PQB684 Forensic Analysis

**Course structure - Major in Geoscience**

**Year 1, Semester 1**

SCB111 Chemistry 1  
 SCB112 Cellular Basis of Life

**Year 1, Semester 2**

NQB201 Planet Earth  
 SCB123 Physical Science Applications

**Year 2, Semester 1**

SCB110 Science Concepts and Global Systems  
 Plus either:  
 MAB101 Statistical Data Analysis 1  
 Or  
 MAB105 Preparatory Mathematics

**Year 2, Semester 2**

NQB202 History of Life on Earth  
 SCB222 Exploration of the Universe

**Year 3, Semester 1**

NQB311 Mineralogy



NQB314 Sedimentary Geology

**Year 3, Semester 2**

NQB411 Petrology of Igneous and Metamorphic Rocks

NQB412 Structural Geology and Field Methods

**Year 4, Semester 1**

NQB502 Field Mapping and Monitoring of Natural Resources

NQB513 Geophysics

**Year 4, Semester 2**

NQB602 Environmental Chemistry

NQB614 Groundwater Systems

**Course structure - Major in Microbiology**

**Year 1, Semester 1**

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

**Year 1, Semester 2**

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

**Year 2, Semester 1**

SCB110 Science Concepts and Global Systems

Plus either:

MAB101 Statistical Data Analysis 1

Or

MAB105 Preparatory Mathematics

**Year 2, Semester 2**

SCB122 Cell and Molecular Biology

SCB123 Physical Science Applications

**Year 3, Semester 1**

LQB381 Biochemistry: Structure and Function

LQB386 Microbial Structure and Function

**Year 3, Semester 2**

LQB483 Molecular Biology Techniques

LQB486 Clinical Microbiology 1

**Year 4, Semester 1**

LQB586 Clinical Microbiology 2

LQB587 Applied Microbiology 1: Water, Air and Soil

**Year 4, Semester 2**

LQB686 Microbial Technology and Immunology

LQB687 Applied Microbiology 2: Food and Quality Assurance

**Course structure - Major in Physics**

**Year 1, Semester 1**

MAB111 Mathematical Sciences 1B

SCB111 Chemistry 1

**Year 1, Semester 2**

MAB112 Mathematical Sciences 1C

PQB250 Mechanics and Electromagnetism

**Year 2, Semester 1**

SCB110 Science Concepts and Global Systems

SCB112 Cellular Basis of Life

**Year 2, Semester 2**

MAB220 Computational Mathematics 1

PQB251 Waves and Optics

**Year 3, Semester 1**

MAB311 Advanced Calculus

PQB350 Thermodynamics of Solids and Gases

**Year 3, Semester 2**

PQB450 Energy, Fields and Radiation

PQB451 Electronics and Instrumentation

**Year 4, Semester 1**

PQB550 Quantum and Condensed Matter Physics

PQB551 Physical Analytical Techniques

**Year 4, Semester 2**

PQB650 Advanced Theoretical Physics

PQB651 Experimental Physics

**Bachelor of Games & Interactive Entertainment Majors Course structure**

**Animation**

KIB105 Animation and Motion Graphics

KIB108 Animation History and Practices

KIB225 Character Development, Conceptual Design and Animation Layout

KIB203 Introduction to 3D Computer Graphics

KIB325 Real-Time 3D Computer Graphics

KIB316 Virtual Environments

KVB105 Drawing for Design

KVB106 Drawing for Animation

**Digital Media**

KIB101 Visual Communication

KIB102 Visual Interactions

INB385 Multimedia Systems

INB386 Advanced Multimedia Systems

INB345 Mobile Devices

KIB230 Interface and Information Design

- KIB309 Embodied Interactions  
KIB314 Tangible Media

**Game Design**

- INB281 Advanced Game Design  
INB280 Fundamentals of Game Design  
INB272 Interaction Design  
KIB201 Concept Development for Game Design and Interactive Media  
KIB202 Enabling Immersion  
KIB214 Design for Interactive Media  
AND Two units selected from the following:  
DEB201 Digital Communication  
DAB110 Architectural Design 1  
DTB101 Interior Design 1  
DNB101 Industrial Design 1

**Software Technologies\***

\* Requirements for this Major is a SA or better in Queensland Maths B (or equivalent)

- INB270 Programming  
INB210 Databases  
INB250 Systems Architecture  
INB371 Data Structures and Algorithms  
INB381 Modelling and Animation Techniques  
INB382 Real Time Rendering Techniques  
INB370 Software Development  
MAB281 Mathematics for Computer Graphics  
OR null  
INB304 Special Topic 3

**Potential Careers:**

Air Traffic Controller, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Ecologist, Environmental Scientist, Exploration Geologist, Forensic Biologist, Forensic Chemist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Laboratory Technician (Chemistry), Marine Scientist, Medical Biotechnologist, Medical Physicist, Microbiologist, Mine Geologist, Molecular Biologist, Natural Resource Scientist, Pharmaceutical Research Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Research and Development Chemist, Virologist.

## Bachelor of Fine Arts (Interactive and Visual Design) / Bachelor of Information Technology (IX69)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009 CSP \$3,153 (indicative) per semester

**International Fees (per semester):** 2009: \$10,000 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 409612

**Past rank cut-off:** 82

**Past OP cut-off:** 10

**OP Guarantee:** Yes

**Assumed knowledge:** English (4 SA), Maths A, B or C (4 SA)

**Total credit points:** 384

**Course coordinator:** Head, Undergraduate Studies (Creative Industries) - cifug@qut.edu.au, Mr Richard Thomas (enquiry.scitech@qut.edu.au) (IT)

**Discipline coordinator:** Mr Gavin Sade (Interactive and Visual Design)

**Campus:** Gardens Point and Kelvin Grove

### Study Areas

The Bachelor of Information Technology will not have nominated majors and minors and consequently there will not be a Study Area A shown on a graduate's parchment. Instead, it will have specialisations. The specialisation areas that will be available for students will include:

• Business Process Management

• Data Warehousing

• Digital Environments

• Enterprise Systems

• Information Management

• Network Systems

• Software Engineering

• Web Technologies

### Entry Requirements

Year 12 or equivalent

Prerequisites: Nil

Assumed Knowledge: English (4,SA), Maths A, B or C (4,SA)

Primary Fields: B or C

Secondary Fields: B or C

OP Guarantee: Yes

### Course Description

This degree equips you to build and apply creative, innovative IT solutions across diverse industries. A hands-on, real world based curriculum gives you the opportunity to explore a wide range of areas within the two strands of this degree, and gain deep understanding within your chosen area speciality, such as networking, software engineering, data warehousing, business process modelling, enterprise systems, information management, web technologies, or digital societies. You will experience an innovative, hands-on approach to learning through projects where you develop

IT systems. You will be able to gain entrepreneurial skills if you wish to learn how to develop an idea into a commercial opportunity. You learn to harness your creativity and people skills to maximise the impact of your technical know-how in the booming IT marketplace. It positions you for a challenging and rewarding career within the global economy. Full-time students are eligible for the Cooperative Education Program; paid industry work experience with credit towards your degree. Students are also offered many other work-integrated learning opportunities where you receive first-hand industry experience.

Interactive and visual design is at the cutting edge of technological applications of creativity.

The interactive and visual design major will set you up for careers in the rapidly expanding fields of contemporary communication and the application of new media technologies.

You will be immersed in your Interactive and Visual Design major with 14 studio units, and have a broad creative industries perspective from the two foundation units. Your information technology degree component comprises eight core units and eight units in your information technology major.

### International Students

English language requirements

In addition to the above academic entry requirements, international students must meet the University's English language requirements of IELTS of 6.5 (with no lower than 6.0 for any one band).

### Pathways to Further Studies

In 2001, an accelerated Honours program was introduced to increase the number of Bachelor of Information Technology students continuing their studies to complete the Honours year. The program allowed selected high achieving students the opportunity to undertake one postgraduate unit in the final semester of their a BIT degree (or double degree) which would be counted both for completion of the degree and towards the Honours program. The program also provided students with the opportunity to commence their Honours studies over the Summer Semester.

An alternative to the Honours program is the Master of Information Technology (Research). Students who complete a BIT degree (or double degree) with a grade point average equal to, or greater than 5 (7 point scale) and who have decided against enrolling in an Honours program, could undertake this course. In addition, students may wish to enrol in the re-designed postgraduate coursework Masters which has ten specialisations allowing students to either extend their area of interest or specialise in other areas at the Masters level.

### Deferral

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as

questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Cooperative Education**

The School of IT's Cooperative Education Program gives you the opportunity of 10-12 months paid industry placement during your course where you can integrate real experience with what you're learning in your degree. Companies that QUT's Coop Ed students have worked with include Energex, Boeing, CITEC, CSC Mining, Environmental Protection Agency, Dialog, UNiTAB, RACQ and many Queensland Government departments. The Coop Ed Program is available to Australian citizens and permanent residents only.

Find out more about the Cooperative Education Program.

**Full time course structure**

**Year 1, Semester 1**

- INB101 Impact of IT
- INB102 Emerging Technology
- KIB101 Visual Communication
- KKB101 Creative Industries: People and Practices

**Year 1, Semester 2**

- INB103 Industry Insights
- INB104 Building IT Systems
- KIB103 Introduction to Web Design and Development
- KKB102 Creative Industries: Making Connections

**Year 2, Semester 1**

- IT Breadth Option Unit
- IT Breadth Option Unit
- KIB105 Animation and Motion Graphics
- KVB105 Drawing for Design

**Year 2, Semester 2**

- INB201 Scalable Systems Development  
IT Specialist Option
- KIB102 Visual Interactions
- KIB104 Digital Media

**Year 3, Semester 1**

- INB201 Scalable Systems Development  
IT Specialist Option Unit
- KIB214 Design for Interactive Media
- SELECT: Either KIB230 or KKB216
- KIB230 Interface and Information Design
- KKB216 Graphical Development Environments for

Media Interaction

**Year 3, Semester 2**

- INB300 Professional Practice in IT  
IT Specialist Option Unit
- KIB216 Advanced Web Design
- SELECT: Either KIB205 or KVB204
- KIB205 Programming for Visual Designers and Artists
- KVB204 Graphic Design

**Year 4, Semester 1**

- INB301 The Business of IT  
IT Specialist Option Unit
- KIB315 Contemporary Issues in Digital Media
- SELECT: Either KIB309 or KIB335
- KIB309 Embodied Interactions
- KIB335 Typography and Illustration

**Year 4, Semester 2**

- INB302 Capstone Project  
IT Specialist Option Unit
- KIB322 Design Project
- SELECT: Either KIB314 or KIB338
- KIB314 Tangible Media
- KIB338 Print Media

**IT Breadth Option Unit List**

**IT Breadth Option Units**

You must complete four (4) units from the following list. You should not commence these units until you have completed INB101, INB102, INB103 and INB104.

- INB120 Corporate Systems
- INB210 Databases
- INB220 Business Analysis
- INB250 Systems Architecture
- INB251 Networks
- INB255 Security
- INB270 Programming
- INB271 The Web
- INB272 Interaction Design

**IT Specialisation Option Unit List**

**IT Specialist Option Units**

You must complete four (4) units from the following list. Please ensure you have completed a minimum of 36 credit points (3 units) of IT Breadth Option Units before commencing these units. The units are grouped in areas to assist you in focusing your studies.

1. Enterprise Systems:

## SCIENCE AND TECHNOLOGY

INB123	Project Management Practice	INB860	Computational Intelligence for Control and Embedded Systems
INB221	Technology Management		
INB311	Enterprise Systems	9.	Digital Environments:
INB312	Enterprise Systems Applications	INB345	Mobile Devices
2.	Web Technologies:	INB346	Enterprise 2.0
INB313	Electronic Commerce Site Development	INB347	Web 2.0 Applications
INB373	Web Application Development	INB334	Information Issues and Values
INB374	Enterprise Software Architecture		
INB385	Multimedia Systems		
INB386	Advanced Multimedia Systems		
3.	Business Process Management:		
INB320	Business Process Modelling		
INB321	Business Process Management		
INB322	Information Systems Consulting		
INB323	Smart Services		
4.	Information Management:		
INB330	Information Management		
INB331	Management Issues for Info Professionals		
INB332	Information Retrieval		
INB333	Information Programs		
INB334	Information Issues and Values		
INB335	Information Resources		
5.	Data Warehousing:		
INB340	Database Design		
INB341	Software Development With Oracle		
INB342	Enterprise Data Mining		
INB343	Advanced Data Mining and Data Warehousing		
6.	Network Systems:		
INB350	Internet Protocols and Services		
INB351	Computer Network Administration		
INB352	Network Planning and Deployment		
INB353	Wireless and Mobile Networks		
7.	Software Engineering:		
INB370	Software Development		
INB371	Data Structures and Algorithms		
INB372	Software Engineering Principles		
INB374	Enterprise Software Architecture		
8.	Ungrouped:		
INB204	Special Topic 1		
INB205	Special Topic 2		
INB304	Special Topic 3		
INB305	Special Topic 4		
INB306	Project 1		
INB307	Project 2		
INB308	Project 3		
INB355	Cryptology and Protocols		
INB365	Systems Programming		

### Potential Careers:

Academic, Advertising Professional, Animator, Computer Game Programmer, Computer Games Developer, Digital Composer, Government Officer, Information Officer, Information Security Specialist, Internet Professional, Marketing Officer/Manager, Media Industry Specialist, Multimedia Designer, Organisational Communication Specialist, Post-production specialist, Publishing Professional, Technical Officer, Web Designer.

## Bachelor of Applied Science / Bachelor of Laws (IX72)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 066294B

**Course duration (full-time):** 5.5 years

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 419712

**Past rank cut-off:** 91

**Past OP cut-off:** 6

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 528

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Perry Hartfield (Science); Dr Bill Dixon (Law)

**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Emad Kiriakous (Forensic Science); Dr Gary Huftile (Geoscience); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)

**Campus:** Gardens Point

### OP Guarantee

The OP Guarantee will apply to this course.

### Career Outcomes

The defining nature of the QUT Bachelor of Laws is its real-world applied nature which will equip you with the high quality knowledge and skills and that meet the needs of the legal profession, government, business and industry. In developing the LLB the Faculty recognises that graduates are increasingly seeking a broad range of careers including, but not limited to, legal practice.

The flexible nature of the degree provides students with an opportunity to undertake a series of elective streams. These streams group legal content and legal skills units into alignment with the varied career destinations which a legal education opens to graduates and will allow you to study areas of the law that match your career aspirations.

Career opportunities include private practice as a barrister and/or solicitor; work in government departments; employment as an in-house lawyer; and a range of other occupations.

As a graduate, you may enter legal practice with an education in both the content and process of science and data analysis that will enable you to deal with the complexities of litigation that have a scientific and

technological dimension, such as inventions, trade secrets, quantitative evidence, and constitutional disputes giving rise to environmental issues. On the other hand, you may choose to follow a career path in the sciences, enhancing your opportunities in a particular discipline such as environmental science or biotechnology through your knowledge of the law.

### Course Design

The course is designed to cover all major areas of the law as well as allowing students to choose any of the following science majors that are offered in the Bachelor of Applied Science (SC01) course: Biochemistry, Biotechnology, Chemistry, Ecology, Environmental Science, Forensic Science, Geoscience, Microbiology and Physics.

To complete the double degree in a shorter period of time, the co-major will be taken from the law program therefore it is not possible for students to choose any of the co-majors listed under the Bachelor of Applied Science course.

### Professional Recognition

Graduates will satisfy the requirements of membership in the relevant professional body for their chosen science major. See the Bachelor of Applied Science (SC01) course for details.

The QUT Bachelor of Laws course is an approved degree for the purposes of the Legal Practitioners Admission Rules. Accordingly, it enables graduates to satisfy the academic requirements for admission to practise as a solicitor and/or barrister in all Australian states and territories. The QUT LLB degree qualification is also recognised for admission purposes in West and East Malaysia, Fiji and Papua New Guinea.

### Contact Details

#### Science Coordinator

Dr Perry Hartfield  
Phone: +61 7 3138 2984  
Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Law Coordinator

Dr Bill Dixon  
Phone: +61 7 3138 2707

### Discipline Coordinators

#### *Biochemistry*

Dr Perry Hartfield  
Phone: +61 7 3138 2984  
Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### *Biotechnology*

Dr Marion Bateson  
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Email: [m.bateson@qut.edu.au](mailto:m.bateson@qut.edu.au)

#### *Chemistry*

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## *Ecology*

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## *Environmental Science*

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## *Forensic Science*

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## *Geoscience*

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Email: g.huftile@qut.edu.au

## *Microbiology*

Dr Christine Knox  
Phone: +61 7 3138 2301  
Email: c.knox@qut.edu.au

## *Physics*

Dr Greg Michael  
Phone: +61 7 3138 1584  
Email: g.michael@qut.edu.au

## **Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## **Course structure - Law**

### Year 1, Semester 1

LWB145 Legal Foundations A  
LWB147 Torts A

### Year 1, Semester 2

LWB146 Legal Foundations B  
LWB148 Torts B

### Year 2, Semester 1

LWB136 Contracts A  
LWB238 Fundamentals of Criminal Law

### Year 2, Semester 2

LWB137 Contracts B

LWB239 Criminal Responsibility

### Year 3, Semester 1

LWB240 Principles of Equity  
LWB243 Property Law A

### Year 3, Semester 2

LWB241 Trusts  
LWB244 Property Law B

### Year 4, Semester 1

LWB242 Constitutional Law  
LWB432 Evidence

### Year 4, Semester 2

LWB334 Corporate Law  
Law Elective

### Year 5, Semester 1

LWB335 Administrative Law  
LWB431 Civil Procedure  
Law Elective  
Law Elective

### Year 5, Semester 2

LWB433 Professional Responsibility  
Law Elective  
Law Elective  
Law Elective

### Year 6, Semester 1

Law Elective  
Law Elective  
Law Elective  
Law Elective

### Electives

LWB302 Family Law  
LWB306 Planning Law  
LWB307 Insolvency Law  
LWB308 Australian Employment Law  
LWB309 Succession  
LWB312 Real Estate Transactions  
LWB313 Discrimination & Equal Opportunity Law  
LWB333 Theories of Law  
LWB364 Introduction to Taxation Law  
LWB366 Law of Commercial Entities  
LWB406 Fundamentals of Public International Law  
LWB407 Private International Law  
LWB421 Learning in Professional Practice  
LWB435 Legal Research in Practice

## SCIENCE AND TECHNOLOGY

LWB480	Media Law
LWB482	Internet Law
LWB483	Medico-Legal Issues
LWB484	Electronic Commerce and Technology Contracts
LWB485	Environmental Law
LWB486	Intellectual Property Law
LWB489	Native Title Law and Practice
LWB496	Human Rights Law
LWB498	Dispute Resolution and Non-adversarial Practice

### Electives - Restricted Entry Units

LWB356	Advocacy
LWB361	Drafting
LWB413	Queensland Parliamentary Internship Program
LWB417	Moots
LWB418	Competition Moots 1
LWB420	Internship
LWB422	Virtual Law Placement
LWB456	Legal Clinic (Organised Program)
LWB495	E-Litigation
LWB497	Advanced Research Project
LWB499	Creative Commons Clinic

### Course structure - Major in Biochemistry

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life Either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2
SCB122	Cell and Molecular Biology

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
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#### Year 2, Semester 2

SCB123	Physical Science Applications
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#### Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation

#### Year 3, Semester 2

LQB481	Biochemical Pathways and Metabolism
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LQB483	Molecular Biology Techniques
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#### Year 4, Semester 1

LQB581	Functional Biochemistry
LQB582	Biomedical Research Technologies

#### Year 4, Semester 2

LQB681	Biochemical Research Skills
LQB682	Protein Biochemistry and Bioengineering

### Course structure - Major in Biotechnology

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life Either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2
SCB122	Cell and Molecular Biology

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
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#### Year 2, Semester 2

SCB123	Physical Science Applications
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#### Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation

#### Year 3, Semester 2

LQB483	Molecular Biology Techniques
LQB484	Introduction to Genomics and Bioinformatics

#### Year 4, Semester 1

Select TWO units from:	
LQB583	Genetic Research Technology
LQB584	Medical Cell Biology
LQB585	Plant Genetic Manipulation

#### Year 4, Semester 2

Select TWO units from:	
LQB682	Protein Biochemistry and Bioengineering
LQB684	Medical Biotechnology
LQB685	Plant Microbe Interactions

### Course structure - Major in Chemistry

#### Year 1, Semester 1



## SCIENCE AND TECHNOLOGY

SCB111	Chemistry 1
SCB112	Cellular Basis of Life Either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

### Year 1, Semester 2

MAB100	Mathematical Sciences 1A
SCB121	Chemistry 2
SCB131	Experimental Chemistry

### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
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### Year 2, Semester 2

SCB123	Physical Science Applications
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### Year 3, Semester 1

PQB312	Analytical Chemistry For Scientists and Technologists
PQB331	Structure and Bonding

### Year 3, Semester 2

PQB401	Reaction Kinetics, Thermodynamics and Mechanisms
PQB442	Chemical Spectroscopy

### Year 4, Semester 1

PQB502	Materials Chemistry and Characterisation
PQB531	Organic Mechanisms and Synthesis

### Year 4, Semester 2

PQB631	Advanced Inorganic Chemistry
PQB642	Chemical Research

### Course structure - Major in Ecology

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life Either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth
SCB120	Plant and Animal Physiology

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
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#### Year 2, Semester 2

SCB123	Physical Science Applications
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#### Year 3, Semester 1

NQB321	Ecology Plus either
NQB322	Invertebrate Biology Or
NQB323	Plant Biology

#### Year 3, Semester 2

NQB421	Experimental Design
NQB422	Genetics and Evolution

#### Year 4, Semester 1

NQB521	Population Genetics and Molecular Ecology
NQB523	Population Management

#### Year 4, Semester 2

NQB622	Conservation Biology
NQB623	Ecological Systems

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life Either
MAB101	Statistical Data Analysis 1 Or
MAB105	Preparatory Mathematics

#### Year 1, Semester 2

NQB202	History of Life on Earth
SCB120	Plant and Animal Physiology
SCB121	Chemistry 2

#### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
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#### Year 2, Semester 2

SCB123	Physical Science Applications
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#### Year 3, Semester 1

NQB302	Earth Surface Systems
NQB321	Ecology

#### Year 3, Semester 2

NQB403	Soils and the Environment
NQB421	Experimental Design

#### Year 4, Semester 1

NQB501	Environmental Modelling
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## SCIENCE AND TECHNOLOGY

NQB502 Field Mapping and Monitoring of Natural Resources

### Year 4, Semester 2

NQB601 Sustainable Environmental Management

NQB602 Environmental Chemistry

### Course structure - Major in Forensic Science

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life  
Either

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

SCB131 Experimental Chemistry

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems

#### Year 2, Semester 2

SCB123 Physical Science Applications

#### Year 3, Semester 1

LQB383 Molecular and Cellular Regulation

SCB384 Forensic Sciences - From Crime Scene to Court

#### Year 3, Semester 2

JSB979 Forensic Scientific Evidence

PQB312 Analytical Chemistry For Scientists and Technologists

#### Year 4, Semester 1

PQB513 Instrumental Analysis

PQB584 Forensic Physical Evidence

#### Year 4, Semester 2

LQB680 Forensic DNA Profiling

PQB684 Forensic Analysis

### Course structure - Major In Geoscience

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB111 Chemistry 1  
Either

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

NQB201 Planet Earth

NQB202 History of Life on Earth

SCB222 Exploration of the Universe

#### Year 2, Semester 1

SCB112 Cellular Basis of Life

#### Year 2, Semester 2

SCB123 Physical Science Applications

#### Year 3, Semester 1

NQB311 Mineralogy

NQB314 Sedimentary Geology

#### Year 3, Semester 2

NQB411 Petrology of Igneous and Metamorphic Rocks

NQB412 Structural Geology and Field Methods

#### Year 4, Semester 1

NQB502 Field Mapping and Monitoring of Natural Resources

NQB513 Geophysics

#### Year 4, Semester 2

NQB614 Groundwater Systems

NQB615 Geochemistry

### Course structure - Major in Microbiology

#### Year 1, Semester 1

SCB111 Chemistry 1

SCB112 Cellular Basis of Life  
Either

MAB101 Statistical Data Analysis 1  
Or

MAB105 Preparatory Mathematics

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems

#### Year 2, Semester 2

SCB123 Physical Science Applications

#### Year 3, Semester 1

LQB381 Biochemistry: Structure and Function

LQB386 Microbial Structure and Function

**Year 3, Semester 2**

LQB483 Molecular Biology Techniques

LQB486 Clinical Microbiology 1

**Year 4, Semester 1**

LQB586 Clinical Microbiology 2

LQB587 Applied Microbiology 1: Water Air and Soil

**Year 4, Semester 2**

LQB686 Microbial Technology and Immunology

LQB687 Applied Microbiology 2: Food and Quality Assurance

Analytical Chemist, Astrophysicist, Barrister, Biochemist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Crown Law Officer, Ecologist, Environmental Scientist, Forensic Chemist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, In-House Lawyer, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Medical Biotechnologist, Medical Physicist, Microbiologist, Mine Geologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Scientist, Solicitor, Virologist.

**Course structure - Major in Physics****Year 1, Semester 1**

SCB110 Science Concepts and Global Systems

SCB111 Chemistry 1

Either

MAB100 Mathematical Sciences 1A

Or

MAB111 Mathematical Sciences 1B

**Year 1, Semester 2**

MAB112 Mathematical Sciences 1C

PQB250 Mechanics and Electromagnetism

PQB251 Waves and Optics

**Year 2, Semester 1**

SCB112 Cellular Basis of Life

**Year 2, Semester 2**

MAB111 Mathematical Sciences 1B

Or

MAB220 Computational Mathematics 1

**Year 3, Semester 1**

MAB311 Advanced Calculus

PQB350 Thermodynamics of Solids and Gases

**Year 3, Semester 2**

PQB450 Energy, Fields and Radiation

PQB451 Electronics and Instrumentation

**Year 4, Semester 1**

PQB550 Quantum and Condensed Matter Physics

PQB551 Physical Analytical Techniques

**Year 4, Semester 2**

PQB650 Advanced Theoretical Physics

PQB651 Experimental Physics

**Potential Careers:**

## Graduate Certificate in Research Commercialisation (IX97)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** not available

**Course duration (full-time):** 1 semester. Subject to maximum time limit of 4 years.

**Course duration (part-time):** 2 semesters. Subject to maximum time limit of 4 years.

**Domestic fees (indicative):** 2009: \$9,200 per semester

**International Fees (per semester):** 2009: \$10,400 per semester (*subject to annual review*)

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### New heading

New text

### course structure

#### Course structure

IFP100	Knowledge Transfer and Research Commercialisation (Core Unit)
IFP101	Leadership and Workplace Communication
IFP102	Project Management and Research
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research Management

### Potential Careers:

Academic, Administrator, Arts Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## Master of Research and Development Management (IX99)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 3 semesters.

**Course duration (part-time):** 6 semesters.

**International Fees (per semester):** 2009: \$9,200 per semester (*subject to annual review*)

**International Fees (indicative):** 2009: \$10,400 per semester

**Course coordinator:** Professor Rod Wissler

**Campus:** Internet

### Entry Requirements

The minimum entry requirement for this course is a four year undergraduate degree or three years plus either an honours year or postgraduate coursework year in any discipline. Applicants who do not meet these academic requirements may be eligible to enter the course on the basis of professional activities completed in research management, research commercialisation or related fields that satisfies the course coordinator.

### Course structure

IFP110	
IFP100	Knowledge Transfer and Research Commercialisation
IFP101	Leadership and Workplace Communication
IFP102	Research Project Management
IFP103	Public Policy and Research
IFP104	Entrepreneurial Foundations
IFP105	Principles and Practice of Research and Development Management
IFP106	Managing Research Careers
IFP107	Global Sustainability
IFP108	Strategic Issues in Research and Development Management
IFP109	Contexts for Research and Development Management
IFP110	Research & Development Management Project 1
IFP111	Research & Development Management Project 1

### Potential Careers:

Academic, Administrator, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnology Business/Investment Analyst, Business Analyst, Business Development Officer, Cell Biologist, Civil Engineer, Contract Administrator, Financial Advisor/Analyst, Government Officer, International Business Specialist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mathematician, Microbiologist, Policy Officer, Public Servant, Scientist, Social Scientist, Urban Designer, Visual Artist, Web Designer.

## Bachelor of Applied Science (Medical Science) (LS37)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020331D

**Course duration (full-time):** 3 Years

**Course duration (part-time):** 6 Years

**Domestic fees (indicative):** 2009: CSP \$3,698 (indicative) per semester

**International Fees (per semester):** 2009: \$11,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July (Conditions apply for July entry)

**QTAC code:** 418201

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), Maths B (4, SA) and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 300

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Mr Robert Dow

**Campus:** Gardens Point

### Career Opportunities

This course can provide a range of exciting opportunities in the field of medical science.

The degree is the preferred qualification for employment in the pathology industry as a scientist. Scientists in the pathology industry perform tests on human blood or tissue and other forms of testing in the areas of immunology, haematology, microbiology, histopathology, cytology and biochemistry. You may decide to specialise in areas such as leukaemia diagnosis, cytogenetics, stem cell manipulation, tumour diagnosis, cytological diagnosis, DNA testing or forensic testing, or proceed to a managerial position within a pathology laboratory or hospital.

The course also provides a first degree for students wishing to undertake postgraduate studies in medicine. Graduates also have the opportunity to proceed to postgraduate studies leading to a career in medical research. Graduates are currently working as researchers in areas such as malaria, virology, stem cells, immunology and molecular biology.

### Special Course Requirements

1. **Work Experience Program:** Students are required to undertake a minimum six-week work experience program in a practising pathology laboratory. This takes place at the

end of the second year in the full-time program and in a suitable vacation period during the part-time program. Proof of successful vaccination against Hepatitis B must be provided by students at the end of first semester of year two of the program.

2. **Blue Card:** A current Blue Card authorised with QUT is required prior to commencing the clinical placement components in this course. Please read the Blue Card information (<http://bluecard.qut.com>) and ensure that you allow adequate time for processing your application and issuing of the card in order to avoid clinical experience delays.

### Professional Recognition

Graduates are immediately eligible for graduate membership of the Australian Institute of Medical Scientists and will have completed the academic requirements for admission as Members.

### Why Choose this Course?

This is the only medical science degree in southern Queensland which is accredited with the Australian Institute of Medical Scientists (AIMS). In recent years more than 90 per cent of graduates seeking employment were successful within four months of graduation.

The course is designed in consultation with senior staff in pathology laboratories, so you'll gain advanced knowledge of new diagnostic techniques used in the workplace. QUT has state-of-the-art laboratories, allowing you to graduate with extensive experience using equipment found in industry. Medical Science students also undertake clinical placements in pathology laboratories during the course giving you a chance to use your skills in a real workplace.

### Contact Details

#### Course Coordinator

Mr Robert Dow

Phone: +61 7 3138 2559

Email: [r.dow@qut.edu.au](mailto:r.dow@qut.edu.au)

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Course structure - Full-time

#### Year 1, Semester 1

MAB141	Mathematics and Statistics for Medical Science
PCB150	Physics 1H
SCB112	Cellular Basis of Life

## SCIENCE AND TECHNOLOGY

SCB113 Chemistry for Health and Medical Science

### Year 1, Semester 2

LSB250 Human Physiology

LSB255 Human Anatomy

SCB122 Cell and Molecular Biology

SCB131 Experimental Chemistry

### Year 2, Semester 1

LQB383 Molecular and Cellular Regulation

LQB386 Microbial Structure and Function

LSB325 Biochemistry

LSB365 Pathology

### Year 2, Semester 2

LSB425 Quantitative Medical Science

LSB435 Diagnostic Microbiology 1

LSB438 Immunology 1

LSB465 Histopathology 1

### Year 2, Summer Semester

LSB480 Professional Practice

### Year 3, Semester 1

LSB525 Clinical Biochemistry 1

LSB535 Microbial Immunology

LSB555 Haematology 1

LSB565 Histopathology 2

### Year 3, Semester 2

LSB625 Clinical Biochemistry 2

LSB635 Diagnostic Microbiology 2

LSB655 Haematology 2

LSB665 Immunohaematology

### Course structure - Part-time

#### Year 1, Semester 1

SCB112 Cellular Basis of Life

SCB113 Chemistry for Health and Medical Science

#### Year 1, Semester 2

SCB122 Cell and Molecular Biology

SCB131 Experimental Chemistry

#### Year 2, Semester 1

MAB141 Mathematics and Statistics for Medical Science

PCB150 Physics 1H

#### Year 2, Semester 2

LSB250 Human Physiology

LSB255 Human Anatomy

#### Year 3, Semester 1

LQB386 Microbial Structure and Function

LSB365 Pathology

#### Year 3, Semester 2

LSB435 Diagnostic Microbiology 1

LSB438 Immunology 1

#### Year 4, Semester 1

LQB383 Molecular and Cellular Regulation

LSB325 Biochemistry

#### Year 4, Semester 2

LSB425 Quantitative Medical Science

LSB465 Histopathology 1

#### Year 5, Semester 1

LSB525 Clinical Biochemistry 1

LSB535 Microbial Immunology

#### Year 5, Semester 2

LSB625 Clinical Biochemistry 2

LSB635 Diagnostic Microbiology 2

#### Year 5, Summer Semester

LSB480 Professional Practice

#### Year 6, Semester 1

LSB555 Haematology 1

LSB565 Histopathology 2

#### Year 6, Semester 2

LSB655 Haematology 2

LSB665 Immunohaematology

### Potential Careers:

Biochemist, Clinical Laboratory Scientist, Medical Scientist, Microbiologist, Operations Manager, Pathology Scientist.

## Bachelor of Biotechnology Innovation (LS50)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 037681J

**Course duration (full-time):** 4 years

**Course duration (part-time):** 8 years

**Domestic fees (indicative):** 2009: CSP \$3,840 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 418311

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), Maths B (4, SA) and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Chris Collet

**Campus:** Gardens Point

### Career Opportunities

The Bachelor of Biotechnology Innovation is training the next generation of bioentrepreneurs to translate research outcomes into business opportunities. Graduates can be business-savvy scientists, or operate in the world of commercialisation and technology transfer or start up their own biotechnology-based enterprise bringing their own products to market. The emphasis on innovation and entrepreneurship means that graduates are comfortable working in a start up company environment or on new projects in established enterprises. Traditional roles in research-focussed organisations are also available.

Graduates are taking up key positions in the biotechnology industry sector as scientists, business development officers building new businesses from emerging technologies and as commercialisation officers evaluating and financing the commercialisation of new biotechnology products.

Biotechnology is a global industry with many countries promoting the sector as a major pillar of future economic development. Career opportunities exist internationally and graduates are encouraged to think beyond Australia.

### Recommended Study

Biological Science is recommended.

### Course Design

The Bachelor of Biotechnology Innovation, a degree with Honours, was the first degree of its type in Australia and aims to provide highly trained and motivated graduates skilled in the science and business and biotechnology. Graduates undertake the same basic and advanced biotechnology science as students in other science-based courses, gaining requisite theoretical and practical skills. In this course, however, basic and advanced business units are undertaken highlighting entrepreneurial skills and biotechnology commercialisation. Integration and synthesis of the disparate disciplines is an essential component of the course.

Unique to the course is the Student BioEnterprise Scheme, a proactive project-based learning exercise promoting the integration of theory and practice in business and science. Students form companies and operate in the company environment over the entire duration of their course. Companies invent biotechnology-oriented products or processes and formulate strategies to bring them from laboratory to the marketplace under the guidance of industry and academic mentors. Students have many opportunities to network with industry through the Student BioEnterprise Scheme and numerous Ausbiotech functions, events and conferences. Companies can also undertake industry-based or consultancy projects with an industry partner in the final year of the course.

### Professional Recognition

On graduation, students are immediately eligible for graduate membership of AusBiotech Ltd and the Australian Society for Biochemistry and Molecular Biology.

### Why Choose this Course?

If you'd like to work in the dynamic world of translating science discoveries into money-making enterprises, meeting people, evaluating projects, picking winners and running with them, then this course is for you!

While research innovation is critical to the future of Australian industry, and that of many other nations, it is the commercialisation of innovations that will realise any potential and serve to build and strengthen local biotechnology industry. Australia already produces many competent and highly regarded scientists but has a poor history and capitalising on research outcomes. The Federal and various State Governments are investing hundreds of millions of dollars in research innovation and commercialisation and the emphasis has moved to bringing emerging technologies into the marketplace. There is an increasing demand for skilled professionals who can drive research commercialisation in the science and technology sector in Australia and in the global marketplace. The Bachelor of Biotechnology Innovation has created a new rapid pathway into the high-flying world of commercialisation and technology transfer.

Graduates of the Bachelor of Biotechnology Innovation have realised outstanding job outcomes and continue to be quickly employed by industry, often successfully competing against graduates with PhDs.



**Contact Details**

**Course Coordinator**

Associate Professor Chris Collet  
 Phone: +61 7 3138 5173  
 Email: c.collet@qut.edu.au

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Course structure - Full-time**

**Year 1 - Semester 1**

- BSB115 Management
- MAB101 Statistical Data Analysis 1
- SCB111 Chemistry 1
- SCB112 Cellular Basis of Life

**Year 1, Semester 2**

- BSB126 Marketing
- LSB250 Human Physiology
- SCB121 Chemistry 2
- SCB122 Cell and Molecular Biology

**Year 2, Semester 1**

- AMB240 Marketing Planning and Management
- LQB383 Molecular and Cellular Regulation
- LQB386 Microbial Structure and Function
- LSB325 Biochemistry

**Year 2, Semester 2**

- LQB483 Molecular Biology Techniques
- LQB484 Introduction to Genomics and Bioinformatics
- LQB489 Plant Physiology and Cell Biology
- MGB223 Entrepreneurship and Innovation

**Year 3, Semester 1**

- LQB582 Biomedical Research Technologies
- LQB583 Genetic Research Technologies
- LWS007 Introduction To Intellectual Property Law
- MGB324 Managing Business Growth

**Year 3, Semester 2**

- BSB311 Innovation Commercialisation Strategies
- LQB682 Protein Biochemistry and Bioengineering

- LQB686 Microbial Technology and Immunology
- MGB200 Leading Organisations

**Year 4, Semester 1**

- LQB584 Medical Cell Biology
- LQB585 Plant Genetic Manipulation
- LSB709-1 Biotechnology Research Project
- MGB225 Intercultural Communication and Negotiation Skills

**Year 4, Semester 2**

- LSB709-2 Biotechnology Research Project
- LSB709-3 Biotechnology Research Project
- Plus any TWO of the following three units:
- LQB684 Medical Biotechnology
- LQB685 Plant Microbe Interactions
- MGB309 Strategic Management

**Course structure - Part-time**

**Year 1, Semester 1**

- MAB101 Statistical Data Analysis 1
- SCB112 Cellular Basis of Life

**Year 1, Semester 2**

- LSB258 Principles of Human Physiology
- SCB122 Cell and Molecular Biology

**Year 2, Semester 1**

- BSB115 Management
- SCB111 Chemistry 1

**Year 2, Semester 2**

- BSB126 Marketing
- SCB121 Chemistry 2

**Year 3, Semester 1**

- LQB383 Molecular and Cellular Regulation
- LSB325 Biochemistry

**Year 3, Semester 2**

- LQB483 Molecular Biology Techniques
- LQB484 Introduction to Genomics and Bioinformatics

**Year 4, Semester 1**

- AMB240 Marketing Planning and Management
- LQB386 Microbial Structure and Function

**Year 4, Semester 2**

- LQB489 Plant Physiology and Cell Biology
- MGB223 Entrepreneurship and Innovation

**Year 5, Semester 1**

- LQB582 Biomedical Research Technologies

MGB324 Managing Business Growth

**Year 5, Semester 2**

BSB311 Innovation Commercialisation Strategies

LQB682 Protein Biochemistry and Bioengineering

**Year 6, Semester 1**

LQB583 Genetic Research Technologies

LWS007 Introduction To Intellectual Property Law

**Year 6, Semester 2**

LQB686 Microbial Technology and Immunology

MGB200 Leading Organisations

**Year 7, Semester 1**

LQB584 Medical Cell Biology

LQB585 Plant Genetic Manipulation

**Year 7, Semester 2**

Select TWO units from the following:

LQB684 Medical Biotechnology

LQB685 Plant Microbe Interactions

MGB309 Strategic Management

**Year 8, Semester 1**

LSB709-1 Biotechnology Research Project

MGB225 Intercultural Communication and Negotiation Skills

**Year 8, Semester 2**

LSB709-2 Biotechnology Research Project

LSB709-3 Biotechnology Research Project

**Potential Careers:**

Biotechnologist, Biotechnology Business/Investment Analyst, Business Development Officer, Cell Biologist, Commercialisation Officer, Medical Biotechnologist, Molecular Biologist, Plant Biotechnologist, Technology Transfer Officer.

## Graduate Certificate in Biotechnology (LS66)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 054278A

**Course duration (full-time):** 1 semester (0.5 year)

**Course duration (part-time):** 2 semesters (1 year)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** July (Note: Students commencing in July, enrol in Semester 2 units first) (Students are NOT able to commence LS66 in February)

**International Entry:** July (Students are NOT able to commence LS66 in February)

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Mark O'Brien

**Campus:** Gardens Point

### Entry Requirements

A bachelor degree or equivalent, preferably but not necessarily in science, is advised. Please contact the course coordinator for further information on the entry requirements for this course.

### Career Outcomes

Career opportunities include employment as research and support staff in the biotechnology industry - private or public biotechnology companies, universities, CSIRO, research institutes, government departments, pathology laboratories and hospitals.

### Professional Recognition

Graduates are eligible to join the AusBiotech, the Australian Society for Biochemistry and Molecular Biology, and the Australian Society for Microbiology.

### Course Design

LS66 Graduate Certificate in Biotechnology is a foundation program for those people without a science degree or for those who do not have a recent background in the biomolecular sciences. Fundamental aspects of cell and molecular biology, biochemistry and microbiology are covered in this first program which comprises 48 credit points of assessed coursework. Successful completion of this program allows students to then specialise in more advanced aspects of biotechnology. The Graduate Certificate in Biotechnology also allows students to gain essential generic skills and attributes for successful postgraduate research and learning. Students must commence in July and enrol in Semester 2 units first. Advanced standing may be given for this foundation program if the student has a bachelor degree or equivalent with a recent and appropriate undergraduate-level knowledge and practical experience in the key areas of molecular biology, cell biology, biochemistry and/or microbiology at an advanced level. If advanced standing is granted, students can enrol directly in any of the more

advanced biotechnology programs (LS76, LS86 or LS96) in their first semester.

### Overview

LS66 Graduate Certificate in Biotechnology is the first of four nested postgraduate coursework programs in biotechnology offered by the School of Life Sciences. This particular course will suit anyone who has a recent undergraduate degree (preferably, but not necessarily in science) and who wishes to gain training in general biotechnology. LS66 Graduate Certificate in Biotechnology, a 6-month full-time foundation program, provides those students without a sound background in the biomolecular sciences the opportunity for direct entry into more advanced biotechnology streams. Science-based biomolecular science units emphasise both theoretical and laboratory skills and cover contemporary fundamental techniques underpinning the science of biotechnology.

### Contact Details

#### Course Coordinator

Dr Mark O'Brien

Phone: +61 7 3138 2568

Email: m.obrien@qut.edu.au

### Course structure - Full-time

#### Year 1, Semester 2 (MODULE 1)

LSN101	Molecular Biosciences
LSN102	Cellular Biosciences
LSN103	Postgraduate Learning and Research Skills
LQB483	Molecular Biology Techniques

### Course structure - Part-time

#### Year 1, Semester 2 (MODULE 1)

LSN101	Molecular Biosciences
LSN102	Cellular Biosciences

#### Year 2, Semester 2 (MODULE 1)

LSN103	Postgraduate Learning and Research Skills
LQB483	Molecular Biology Techniques

### Potential Careers:

Biochemist, Biotechnologist, Medical Biotechnologist, Microbiologist, Molecular Biologist, Plant Biotechnologist, Research Assistant, Scientist, Virologist.

## Graduate Diploma in Biotechnology (LS76)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 016975B

**Course duration (full-time):** 2 semesters (1 year)

**Course duration (part-time):** 4 semesters (2 years)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** July (Note: Students commencing in July, enrol in Semester 2 units first) \*Also see "ENTRY REQUIREMENTS" below

**International Entry:** July (Note: Students commencing in July, enrol in Semester 2 units first) \*Also see "ENTRY REQUIREMENTS" below

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Mark O'Brien

**Campus:** Gardens Point

### Entry Requirements

A bachelor degree or equivalent, preferably but not necessarily in science, is required. Please contact the course coordinator for further information on the entry requirements for this course.

*\*LS76 commences in July (Module 1 entry). Students with advanced standing for Module 1 should commence in February as the Faculty does not offer sufficient units in Module 2 in second semester. Note especially that the February entry point for this course is for students with advanced standing for Module 1. It is not possible to commence Module 1 in February.*

*For students with advanced standing for Module 1 and who wish to enter LS76 in July, a modified program will be required and this should be discussed with the course coordinator prior to enrolment. Students should note that this may require them to study business electives only in their first semester and could lead to them having to take an additional semester to complete the requirements of their program.*

### Professional Recognition

Graduates are eligible to join the AusBiotech, the Australian Society for Biochemistry and Molecular Biology, and the Australian Society for Microbiology.

### Career Outcomes

Career opportunities include employment as research and support staff in the biotechnology industry - private or public biotechnology companies, universities, CSIRO, research institutes, government departments, pathology laboratories and hospitals.

### Course Design

The program of study for an individual student will be decided in consultation with the course coordinator and will

take into account the student's background in the biomolecular sciences and area of interest in biotechnology. The LS76 Graduate Diploma in Biotechnology builds upon concepts covered in the foundation program, LS66 Graduate Certificate in Biotechnology. The Graduate Diploma in Biotechnology not only offers students opportunities to pursue study in several relevant focus areas including the theoretical and practical aspects of biotechnology, but also the business of biotechnology, marketing, commercialisation, as well as the legal and ethical aspects of biotechnological applications. The Graduate Diploma in Biotechnology is comprised of 96 credit points of assessed coursework. Advanced standing may be given for the suite of units offered in the foundation program, LS66 Graduate Certificate in Biotechnology, if the student has a bachelor degree or equivalent with a recent and appropriate undergraduate-level knowledge and practical experience in the key areas of molecular biology, cell biology, biochemistry and/or microbiology at an advanced level. If advanced standing is granted, students can enrol directly in LS76 in their first semester.

### Overview

LS76 Graduate Diploma in Biotechnology is one of four nested postgraduate coursework programs in biotechnology offered by the School of Life Sciences. The Graduate Diploma in Biotechnology will suit anyone who has a recent undergraduate degree (preferably, but not necessarily in science) and who wishes to gain training and advanced specialisation in general, medical and/or plant biotechnology. The program also caters for working scientists, support staff, or students involved in commercial aspects of biotechnology, who wish to update their theoretical and practical biotechnology skills for a current or future position. Science-based biotechnology units emphasise laboratory skills and hands-on laboratory experimentation feature prominently in the program, which covers contemporary techniques in biotechnology. New technology is incorporated as it becomes available. The program also offers students opportunities to pursue studies related to the business of biotechnology, marketing, commercialisation, as well as the legal and ethical aspects of biotechnological applications. LS76 Graduate Diploma in Biotechnology, a one year full-time program, builds upon the knowledge and skills base developed in the Graduate Certificate in Biotechnology and allows the student to stream into either medical or plant biotechnology or both.

### Contact Details

#### Course Coordinator

Dr Mark O'Brien

Phone: +61 7 3138 2568

Email: m.obrien@qut.edu.au

### Course structure - Full-time

#### Year 1, Semester 2 (MODULE 1)

LSN101	Molecular Biosciences
LSN102	Cellular Biosciences
LSN103	Postgraduate Learning and Research Skills
LQB483	Molecular Biology Techniques

**Year 2, Semester 1 (MODULE 2)**

- LSP127 Business Aspects of Biotechnology  
Either
- LSB509 Medical Biotechnology 1  
Or
- LSB577 Plant Biotechnology 1  
null
- In consultation with the course coordinator,  
choose 24 credit points from the following  
units:
- LSB509 Medical Biotechnology 1
- LSB527 Biomedical Research Technologies
- LSB577 Plant Biotechnology 1
- GSN408 Fundamentals of Marketing Management
- HHB270 Gene Technology And Ethics
- IBN408 Global Business Operations
- LWN135 Law, Justice and New Genetic Technologies

**Course structure - Part-time****Year 1, Semester 2 (MODULE 1)**

- LSN101 Molecular Biosciences
- LSN102 Cellular Biosciences

**Year 2, Semester 2 (MODULE 1)**

- LSN103 Postgraduate Learning and Research Skills
- LQB483 Molecular Biology Techniques

**Year 3, Semester 1 (MODULE 2)**

- LSP127 Business Aspects of Biotechnology  
Either
- LSB509 Medical Biotechnology 1  
Or
- LSB577 Plant Biotechnology 1

**Year 3, Semester 2 (MODULE 2)**

- In consultation with the course coordinator,  
choose 24 credit points from the following units
- LSB605 Protein Engineering and Bioprocessing
- LSB607 Protein Purification
- LSB608 Protein Science
- LSN103 Postgraduate Learning and Research Skills
- MGN409 Introduction to Management

**Potential Careers:**

Biochemist, Biotechnologist, Medical Biotechnologist,  
Microbiologist, Molecular Biologist, Plant Biotechnologist,  
Research Assistant, Scientist, Virologist.

## Master of Biotechnology (LS86)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 018479B

**Course duration (full-time):** 3 semesters (1.5 years)

**Course duration (part-time):** 6 semesters (3 years)

**Domestic fees (indicative):** 2009: Full fee tuition \$7,250 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** July (Note: Students commencing in July, enrol in Semester 2 units first) \*Also see "ENTRY REQUIREMENTS" below

**International Entry:** July (Note: Students commencing in July, enrol in Semester 2 units first) \*Also see "ENTRY REQUIREMENTS" below

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Mark O'Brien

**Campus:** Gardens Point

### Entry Requirements

A bachelor degree or equivalent, preferably but not necessarily in science, is required. Please contact the course coordinator for further information on the entry requirements for this course.

*\*LS86 commences in July (Module 1 entry). Students with advanced standing for Module 1 should commence in February as the Faculty does not offer sufficient units in Module 2 in second semester. Note especially that the February entry point for this course is for students with advanced standing for Module 1. It is not possible to commence Module 1 in February.*

*For students with advanced standing for Module 1 and who wish to enter LS86 in July, a modified program will be required and this should be discussed with the course coordinator prior to enrolment. Students should note that this may require them to study business electives only in their first semester and could lead to them having to take an additional semester to complete the requirements of their program.*

### Career Outcomes

Career opportunities include employment as research and support staff in the biotechnology industry - private or public biotechnology companies, universities, CSIRO, research institutes, government departments, pathology laboratories and hospitals.

### Professional Recognition

Graduates are eligible to join the AusBiotech, the Australian Society for Biochemistry and Molecular Biology, and the Australian Society for Microbiology.

### Course Design

The program of study for an individual student will be decided in consultation with the course coordinator and will take into account the student's background in the

biomolecular sciences and area of interest in biotechnology. The LS86 Master of Biotechnology program follows on from successful completion of core and elective units offered in both LS66 Graduate Certificate in Biotechnology and LS76 Graduate Diploma in Biotechnology. The program not only offers students opportunities to pursue study in several relevant focus areas including the theoretical and practical aspects of biotechnology, but also the business of biotechnology, marketing, commercialisation, as well as the legal and ethical aspects of biotechnological applications. LS86 Master of Biotechnology is comprised of 144 credit points of assessed coursework and is designed to give students further training and specialisation in general, medical and/or plant biotechnology. Advanced standing may be given for the suite of units offered in the foundation program, LS66 Graduate Certificate in Biotechnology, if the student has a bachelor degree or equivalent with a recent and appropriate undergraduate-level knowledge and practical experience in the key areas of molecular biology, cell biology, biochemistry and/or microbiology at an advanced level. If advanced standing is granted, students can enrol directly in LS86 in their first semester.

### Overview

LS86 Master of Biotechnology is one of four nested postgraduate coursework programs in biotechnology offered by the School of Life Sciences. LS86 Master of Biotechnology extends the LS76 Graduate Diploma in Biotechnology program by providing additional training and specialisation in either medical or plant biotechnology or both. The program can be completed in 1.5 years full-time. The Master of Biotechnology program will suit anyone who has a recent undergraduate degree (preferably, but not necessarily in science) and who wishes to gain training and advanced specialisation in general, medical and/or plant biotechnology. The program also caters for working scientists, support staff, or students involved in commercial aspects of biotechnology, who wish to update their theoretical and practical biotechnology skills for a current or future position. Science-based biotechnology units emphasise laboratory skills and hands-on laboratory experimentation feature prominently in the program, which covers contemporary techniques in biotechnology. New technology is incorporated as it becomes available. The program also offers students opportunities to pursue studies related to the business of biotechnology, marketing, commercialisation, as well as the legal and ethical aspects of biotechnological applications.

### Contact Details

#### Coordinator

Dr Mark O'Brien

Phone: +61 7 3138 2568

Email: m.obrien@qut.edu.au

### Course structure - Full-time

#### Year 1, Semester 2 (MODULE 1)

LSN101	Molecular Biosciences
LSN102	Cellular Biosciences
LSN103	Postgraduate Learning and Research Skills

## SCIENCE AND TECHNOLOGY

LQB483 Molecular Biology Techniques

LSB509 Medical Biotechnology 1

Or

### Year 2, Semester 1 (MODULE 2)

LSP127 Business Aspects of Biotechnology

Either

LSB509 Medical Biotechnology 1

Or

LSB577 Plant Biotechnology 1

null

In consultation with the course coordinator, choose 24 credit points from the following units:

LSB509 Medical Biotechnology 1

LSB527 Biomedical Research Technologies

LSB577 Plant Biotechnology 1

GSN408 Fundamentals of Marketing Management

HHB270 Gene Technology And Ethics

IBN408 Global Business Operations

LWN135 Law, Justice and New Genetic Technologies

LSB577 Plant Biotechnology 1

### Year 3, Semester 2 (MODULE 3)

In consultation with the course coordinator, choose 24 credit points from the following units:

LSB605 Protein Engineering and Bioprocessing

LSB607 Protein Purification

LSB608 Protein Science

LSN103 Postgraduate Learning and Research Skills

MGN409 Introduction to Management

### Year 4, Semester 1 (MODULE 2)

In consultation with the course coordinator, choose 24 credit points from the following units:

LSB509 Medical Biotechnology 1

LSB527 Biomedical Research Technologies

LSB577 Plant Biotechnology 1

GSN408 Fundamentals of Marketing Management

HHB270 Gene Technology And Ethics

IBN408 Global Business Operations

LWN135 Law, Justice and New Genetic Technologies

### Year 2, Semester 2 (MODULE 3)

BSB311 Innovation Commercialisation Strategies

Either

LSB609 Medical Biotechnology 2

Or

LSB677 Plant Biotechnology 2

null

In consultation with the course coordinator, choose 24 credit points from the following units:

LQB484 Introduction to Genomics and Bioinformatics

LSB605 Protein Engineering and Bioprocessing

LSB607 Protein Purification

LSB608 Protein Science

LSB609 Medical Biotechnology 2

LSB677 Plant Biotechnology 2

GSN418 Marketing Strategy Development

MGN409 Introduction to Management

### Year 4, Semester 2 (MODULE 3)

BSB311 Innovation Commercialisation Strategies

Either

LSB609 Medical Biotechnology 2

Or

LSB677 Plant Biotechnology 2

### Potential Careers:

Biochemist, Biotechnologist, Medical Biotechnologist, Microbiologist, Molecular Biologist, Plant Biotechnologist, Research Assistant, Scientist, Virologist.

### Course structure - Part-time

#### Year 1, Semester 2 (MODULE 1)

LSN101 Molecular Biosciences

LSN102 Cellular Biosciences

#### Year 2, Semester 2 (MODULE 1)

LSN103 Postgraduate Learning and Research Skills

LQB483 Molecular Biology Techniques

#### Year 3, Semester 1 (MODULE 2)

LSP127 Business Aspects of Biotechnology

Either

## Master of Biotechnology (Advanced) (LS96)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 054279M

**Course duration (full-time):** 4 semesters (2 years)

**Course duration (part-time):** 8 semesters (4 years)

**Domestic fees (indicative):** 2009: Full fee tuition \$7,500 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** July (Note: Students commencing in July, enrol in Semester 2 units first) \*Also see "ENTRY REQUIREMENTS" below

**International Entry:** July (Note: Students commencing in July, enrol in Semester 2 units first) \*Also see "ENTRY REQUIREMENTS" below

**Total credit points:** 192

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Mark O'Brien

**Campus:** Gardens Point

### Entry Requirements

A bachelor degree or equivalent, preferably but not necessarily in science, is required. Please contact the course coordinator for further information on the entry requirements for this course.

*\*LS96 commences in July (Module 1 entry). Students with advanced standing for Module 1 should commence in February as the Faculty does not offer sufficient units in Module 2 in second semester. Note especially that the February entry point for this course is for students with advanced standing for Module 1. It is not possible to commence Module 1 in February.*

*For students with advanced standing for Module 1 and who wish to enter LS96 in July, a modified program will be required and this should be discussed with the course coordinator prior to enrolment. Students should note that this may require them to study business electives only in their first semester and could lead to them having to take an additional semester to complete the requirements of their program. Also, students may not be able to undertake the project component of LS96.*

### Career Outcomes

Career opportunities include employment as research and support staff in the biotechnology industry - private or public biotechnology companies, universities, CSIRO, research institutes, government departments, pathology laboratories and hospitals.

### Professional Recognition

Graduates are eligible to join the AusBiotech, the Australian Society for Biochemistry and Molecular Biology, and the Australian Society for Microbiology.

### Course Design

The program of study for an individual student will be decided in consultation with the course coordinator and will take into account the student's background in the biomolecular sciences and area of interest in biotechnology. LS96 Master of Biotechnology (Advanced) completes the comprehensive training of students and follows successful completion of core and elective units offered in LS66, LS76 and LS86. It is comprised of 192 credit points of assessed coursework in general, medical and/or plant biotechnology. In their final semester of the program, students may undertake a supervised research project either at QUT or in the workplace. Students must discuss research project areas prior to enrolment in this course to select both a suitable project and a project supervisor(s) prior to entry (or as soon as possible thereafter). While the School of Life Sciences has a wide range of research project areas available, it may not always be possible for students to conduct a research project exactly in the area they desire. Part-time students may also elect to do a research project at their place of work, with both a workplace supervisor and a QUT supervisor. Alternative options are available. For students not undertaking a research project, additional coursework must be completed. Students will need to consult with the course coordinator in selecting additional coursework units. The LS96 Master of Biotechnology (Advanced) program not only offers students opportunities to pursue study in several relevant focus areas including the theoretical and practical aspects of biotechnology, but also the business of biotechnology, marketing, commercialisation, as well as the legal and ethical aspects of biotechnological applications. Advanced standing may be given for the suite of units offered in the foundation program, LS66 Graduate Certificate in Biotechnology, if the student has a bachelor degree or equivalent with a recent and appropriate undergraduate-level knowledge and practical experience in the key areas of molecular biology, cell biology, biochemistry and/or microbiology at an advanced level. If advanced standing is granted, students can enrol directly in LS96 in their first semester.

### Overview

LS96 Master of Biotechnology (Advanced) is one of four nested postgraduate coursework programs in biotechnology offered by the School of Life Sciences. The LS96 Master of Biotechnology (Advanced) program offers students a complete and comprehensive training in biotechnology by extending the suite of units offered within the LS86 Master of Biotechnology program or by giving students the opportunity in their final semester of study to pursue a research project. The Master of Biotechnology (Advanced) is a two year full-time program of study commencing with the foundation suite of core units, where appropriate. The LS96 Master of Biotechnology (Advanced) program will suit anyone who has a recent undergraduate degree (preferably, but not necessarily in science) and who wishes to gain training and advanced specialisation in general, medical and/or plant biotechnology. The program also caters for working scientists, support staff, or students involved in commercial aspects of biotechnology, who wish to update their theoretical and practical biotechnology skills for a current or future position. Science-based biotechnology units emphasise laboratory skills and hands-on laboratory



## SCIENCE AND TECHNOLOGY

experimentation feature prominently in the program, which covers contemporary techniques in biotechnology. New technology is incorporated as it becomes available. The program also offers students opportunities to pursue studies related to the business of biotechnology, marketing, commercialisation, as well as the legal and ethical aspects of biotechnological applications.

### Contact Details

#### Course Coordinator

Dr Mark O'Brien  
Phone: +61 7 3138 2568  
Email: m.obrien@qut.edu.au

### Course structure - Full-time

#### Year 1, Semester 2 (MODULE 1)

LSN101	Molecular Biosciences
LSN102	Cellular Biosciences
LSN103	Postgraduate Learning and Research Skills
LQB483	Molecular Biology Techniques

#### Year 2, Semester 1 (MODULE 2)

LSP127	Business Aspects of Biotechnology Either
LSB509	Medical Biotechnology 1 Or
LSB577	Plant Biotechnology 1 null In consultation with the course coordinator, choose 24 credit points from the following units:
LSB509	Medical Biotechnology 1
LSB527	Biomedical Research Technologies
LSB577	Plant Biotechnology 1
GSN408	Fundamentals of Marketing Management
HHB270	Gene Technology And Ethics
IBN408	Global Business Operations
LWN135	Law, Justice and New Genetic Technologies

#### Year 2, Semester 2 (MODULE 3)

BSB311	Innovation Commercialisation Strategies Either
LSB609	Medical Biotechnology 2 Or
LSB677	Plant Biotechnology 2 null In consultation with the course coordinator, choose 24 credit points from the following units:
LQB484	Introduction to Genomics and Bioinformatics
LSB605	Protein Engineering and Bioprocessing
LSB607	Protein Purification

LSB608	Protein Science
LSB609	Medical Biotechnology 2
LSB677	Plant Biotechnology 2
GSN418	Marketing Strategy Development
MGN409	Introduction to Management

#### Year 3, Semester 1 (MODULE 4)

LSN710	Project null For those students NOT undertaking LSN710 Project, in consultation with the course coordinator, choose 48 credit points from the following units:
LSB509	Medical Biotechnology 1
LSB527	Biomedical Research Technologies
LSB577	Plant Biotechnology 1
GSN408	Fundamentals of Marketing Management
HHB270	Gene Technology And Ethics
IBN408	Global Business Operations
LWN135	Law, Justice and New Genetic Technologies

### Course structure - Part-time

#### Year 1, Semester 2 (MODULE 1)

LSN101	Molecular Biosciences
LSN102	Cellular Biosciences

#### Year 2, Semester 2 (MODULE 1)

LSN103	Postgraduate Learning and Research Skills
LQB483	Molecular Biology Techniques

#### Year 3, Semester 1 (MODULE 2)

LSP127	Business Aspects of Biotechnology Either
LSB509	Medical Biotechnology 1 Or
LSB577	Plant Biotechnology 1

#### Year 3, Semester 2 (MODULE 3)

	In consultation with the course coordinator, choose 24 credit points from the following units:
LSB605	Protein Engineering and Bioprocessing
LSB607	Protein Purification
LSB608	Protein Science
LSN103	Postgraduate Learning and Research Skills
MGN409	Introduction to Management

#### Year 4, Semester 1 (MODULE 2)

	In consultation with the course coordinator, choose 24 credit points from the following units:
LSB509	Medical Biotechnology 1

LSB527	Biomedical Research Technologies
LSB577	Plant Biotechnology 1
GSN408	Fundamentals of Marketing Management
HHB270	Gene Technology And Ethics
IBN408	Global Business Operations
LWN135	Law, Justice and New Genetic Technologies

**Year 4, Semester 2 (MODULE 3)**

BSB311	Innovation Commercialisation Strategies Either
LSB609	Medical Biotechnology 2 Or
LSB677	Plant Biotechnology 2

**Year 5, Semester 1 (MODULE 4)**

LSN711	Project 1 For those students NOT undertaking LSN712 Project 2, in consultation with the course coordinator, choose 48 credit points from the following units:
LSB509	Medical Biotechnology 1
LSB527	Biomedical Research Technologies
LSB577	Plant Biotechnology 1
GSN408	Fundamentals of Marketing Management
HHB270	Gene Technology And Ethics
IBN408	Global Business Operations
LWN135	Law, Justice and New Genetic Technologies

**Year 5, Semester 2 (MODULE 4)**

LSN712	Project 2 For those students NOT undertaking LSN711 Project 1, in consultation with the course coordinator, choose 24 credit points from the following units:
LQB484	Introduction to Genomics and Bioinformatics
LSB605	Protein Engineering and Bioprocessing
LSB607	Protein Purification
LSB608	Protein Science
LSB609	Medical Biotechnology 2
LSB677	Plant Biotechnology 2
GSN408	Fundamentals of Marketing Management
GSN418	Marketing Strategy Development
MGN409	Introduction to Management

**Potential Careers:**

Biochemist, Biotechnologist, Medical Biotechnologist, Microbiologist, Molecular Biologist, Plant Biotechnologist, Research Assistant, Scientist, Virologist.

## Bachelor of Mathematics (MA54)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 049433D

**Course duration (full-time):** 3 Years

**Course duration (part-time):** 6 Years

**Domestic fees (indicative):** 2009: CSP \$3,694 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 418701

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Glenn Fulford

**Discipline coordinator:** Dr Dann Mallet - Assistant Course Coordinator

**Campus:** Gardens Point

### Career Opportunities

Mathematics graduates are employed across a wide range of areas. These include, but are not limited to, finance, investment, information technology, environmental management, health, marketing, logistics, defence, media, education and research. In addition to their knowledge and skills in mathematics, graduates are also highly valued for their analytical and problem-solving skills. Development of skills in communication, problem-solving, critical thinking and teamwork form an integral part of the course.

Favourable career outcomes for Bachelor of Mathematics graduates are likely due to the current demand for qualified statisticians and mathematicians.

### Recommended Study

Maths C is recommended.

### Course Design

The course structure is flexible in nature so that you can choose to study only mathematics units or include some units from another area of interest, such as science, business or information technology.

In the first year you will study core units in mathematics and statistics. These core units include studies in calculus, algebra, vectors and matrices, computational mathematics, data analysis and statistical modelling.

You will be able to design your program to suit your interests and career aspirations by combining advanced

units from a number of the following areas of specialisation:

#### *Applied Mathematics*

Mathematical techniques that can be used to solve real-world problems.

#### *Computational Mathematics*

Computers and numerical techniques used to find solutions to complex problems which cannot be solved analytically.

#### *Discrete Mathematics*

The mathematics of numbers, including study of sets, fields, ring and groups.

#### *Financial Mathematics*

A wide variety of mathematical techniques used in applications within the financial area.

#### *Mathematical Modelling*

The utilisation of mathematical techniques to develop a model or explanation of a real-world problem which can then be tested.

#### *Operations Research*

Optimising complex systems including queuing, scheduling or allocation of resources.

#### *Scientific Computation and Visualisation*

Supercomputing, large-scale scientific modelling and creating graphical representations using visualisation techniques.

#### *Statistics*

Collecting data in an appropriate format, experimental design, analysis of data and using data to make predictions.

#### *Statistical Modelling*

Building and analysing models of systems involving probability and variables.

### Professional Recognition

Membership of the Australian Mathematical Society, the Statistical Society of Australia Inc and the Australian Society for Operations Research is available.

### Mathematics Bursaries

Students enrolled in this course can apply for industry-sponsored bursaries. These bursaries are awarded to Australian citizens or permanent residents on a competitive basis. Applications should be submitted by 1 December of the year preceding entry to the course. For further information see [www.maths.qut.edu.au](http://www.maths.qut.edu.au)

### Contact Details

#### **Course Coordinator**

Dr Glenn Fulford

Phone: +61 7 3138 5196

Email: [g.fulford@qut.edu.au](mailto:g.fulford@qut.edu.au)

#### **Assistant Course Coordinator**

Dr Dann Mallet

Phone: +61 7 3138 2354

Email: dg.mallet@qut.edu.au

**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Course structure - Bachelor of Mathematics**

Students complete at least 192 credit points (16 twelve credit point units) of Mathematics units according to the following requirements:

**Level 1 Mathematics Units**

Students must complete the following Level 1 Mathematics units:

- MAB100 Mathematical Sciences 1A
- MAB101 Statistical Data Analysis 1
- MAB111 Mathematical Sciences 1B
- MAB112 Mathematical Sciences 1C
- MAB210 Statistical Modelling 1
- MAB220 Computational Mathematics 1

Note: MAB100 is for students who do not have an exit assessment of at least Sound Achievement in four semesters of both Senior Mathematics B and Senior Mathematics C

**Level 2 and 3 Mathematics Units**

At least 120 credit points (10 twelve credit point units) must be taken from Level 2 and Level 3 Mathematics units with at least 48 credit points (4 twelve credit point units) from Level 3 mathematics units

Students must complete:

- MAB311 Advanced Calculus
- MAB312 Linear Algebra

**Other Units**

Up to a maximum of 96 credit points may be taken as electives with not more than 48 credit points from first level units.

Note: A first level unit is classified as a unit that is normally taken in the first year of a single degree. Examples of first level units are BSB1xx, INB101-INB104, SCB1xx units, PQB2xx units. Please check with your Course Coordinator if you would like to take language units or units from faculties other than Business, Information Technology or Science so that you can be advised on the correct unit(s) in which to enrol.

**Suggested Program for February Entry**

STUDENTS WITH AN EXIT ASSESSMENT OF AT LEAST SOUND ACHIEVEMENT IN BOTH SENIOR MATHEMATICS B AND SENIOR MATHEMATICS C (OR EQUIVALENT)

**Year 1, Semester 1**

- MAB101 Statistical Data Analysis 1
- MAB111 Mathematical Sciences 1B
- MAB112 Mathematical Sciences 1C
- ONE additional unit from:
  - BSB110 Accounting
  - MAB220 Computational Mathematics 1
  - SCB110 Science Concepts and Global Systems
- Other first level unit (see below and later in document for other suggestions)

**Year 1, Semester 2**

- MAB210 Statistical Modelling 1
- THREE additional units from:
  - MAB220 Computational Mathematics 1
  - MAB281 Mathematics for Computer Graphics
  - MAB313 Mathematics of Finance
  - MAB422 Mathematical Modelling
  - MAB480 Introduction to Scientific Computation
  - BSB113 Economics
  - PQB250 Mechanics and Electromagnetism
  - PQB251 Waves and Optics
  - SCB111 Chemistry 1
  - SCB112 Cellular Basis of Life
- Other first level elective units (see later in document for other suggestions)

**Year 2, Semester 1**

- MAB311 Advanced Calculus
- MAB312 Linear Algebra
- TWO additional units from mathematics units or elective units

**Year 2, Semester 2**

FOUR units from mathematics units or elective units (see course structure)

**Year 3, Semester 1**

FOUR units from mathematics units or elective units (see course structure)

**Year 3, Semester 2**

FOUR units from mathematics units or elective units (see course structure)

STUDENTS WITH AN EXIT ASSESSMENT OF AT LEAST SOUND ACHIEVEMENT IN SENIOR MATHEMATICS B ONLY (OR

EQUIVALENT)

**Year 1, Semester 1**

- MAB100 Mathematical Sciences 1A
- MAB101 Statistical Data Analysis 1
- TWO additional units from:
  - BSB110 Accounting
  - BSB113 Economics
  - SCB110 Science Concepts and Global Systems
  - SCB111 Chemistry 1
  - SCB112 Cellular Basis of Life
- Other first level elective unit (see later in document for other suggestions)

**Year 1, Semester 2**

- MAB111 Mathematical Sciences 1B
- MAB112 Mathematical Sciences 1C
- MAB210 Statistical Modelling 1
- MAB220 Computational Mathematics 1

**Year 2, Semester 1**

- MAB311 Advanced Calculus
- MAB312 Linear Algebra
- TWO additional units from mathematics units or elective units

**Year 2, Semester 2**

FOUR units from mathematics units or elective units (see course structure)

**Year 3, Semester 1**

FOUR units from mathematics units or elective units (see course structure)

**Year 3, Semester 2**

FOUR units from mathematics units or elective units (see course structure)

**Mathematics Units**

**Mathematics Units**

Students should not enrol in Mathematics units other than those listed below:

**Level 1 Mathematics Units**

- MAB100 Mathematical Sciences 1A
- MAB101 Statistical Data Analysis 1
- MAB111 Mathematical Sciences 1B
- MAB112 Mathematical Sciences 1C
- MAB210 Statistical Modelling 1
- MAB220 Computational Mathematics 1

**Level 2 Mathematics Units**

- MAB311 Advanced Calculus
- MAB312 Linear Algebra

- MAB313 Mathematics of Finance
- MAB314 Statistical Modelling 2
- MAB315 Operations Research 2
- MAB413 Differential Equations
- MAB414 Applied Statistics 2
- MAB420 Computational Mathematics 2
- MAB422 Mathematical Modelling
- MAB461 Discrete Mathematics
- MAB480 Introduction to Scientific Computation
- MAB481 Visualisation and Data Analysis

**Level 3 Mathematics Units**

- MAB521 Applied Mathematics 3
- MAB522 Computational Mathematics 3
- MAB524 Statistical Inference
- MAB525 Operations Research 3A
- MAB533 Statistical Techniques
- MAB536 Time Series Analysis
- MAB613 Partial Differential Equations
- MAB623 Financial Mathematics
- MAB624 Applied Statistics 3
- MAB625 Operations Research 3B
- MAB640 Industry Project
- MAB672 Advanced Mathematical Modelling
- MAB681 Advanced Visualisation and Data Analysis

**Other Units**

Up to a maximum of 96 credit points (8 twelve credit point units) can be taken from other units, with not more than 48 credit points (4 twelve credit point units) from first level units. A first level unit is classified as a unit that is normally taken in the first year of a single degree.

**OTHER UNIT - FIRST LEVEL:** This unit can only be taken in MA54 after recommendation from the Course Coordinator. This unit cannot be included in the minimum of 16 mathematics units required for the course.

**OTHER UNIT - ADVANCED LEVEL:** This unit cannot be included in the minimum of 16 mathematics units required for the course, but can be counted as an elective.

- MAB105 Preparatory Mathematics
- MAB281 Mathematics for Computer Graphics

**Potential Careers:**

Actuary, Computer Game Programmer, Market Research Manager, Mathematician, Quantitative Analyst, Statistician.

## Graduate Certificate in Mathematical Science (MA65)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 046044G

**Course duration (full-time):** 1 semester (0.5 year)

**Course duration (part-time):** 2 semesters (1 year)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July or Summer Program

**International Entry:** February and July

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Troy Farrell

**Campus:** Gardens Point

### Entry Requirements

To be eligible to enrol an applicant will normally have completed an undergraduate degree in any discipline. Applicants who do not meet the normal entry requirement may be permitted to enrol subject to the approval of the Head of the School of Mathematical Sciences. Applicants should provide details of their relevant industry experience and prior learning.

### Career Outcomes

Knowledge and skills in mathematics and/or statistical techniques are increasingly in demand in many different areas. For example, quantitative analysis in the finance area; statistical and mathematical modelling in natural resources and health management; operations research in transport management. Mathematics teachers are in high demand.

### Course Design

The program of study for an individual student will be decided in consultation with the course coordinator and will take into account the student's background and area of interest within the mathematical sciences.

In the Graduate Certificate, at least 36 credit points must be taken from mathematics units and up to 12 credit points can be taken from units other than mathematics units.

### Overview

This course enables graduates from any discipline to develop their knowledge and skills in one or more areas of the mathematical sciences. Strands available include mathematical modelling/applied mathematics, computational mathematics, statistics/statistical modelling, quantitative analysis/financial mathematics, operations research and scientific computation and visualisation. It is also suitable for graduates who wish to obtain the mathematics units required for mathematics as a teaching area for secondary schools. It recognises that students may not have studied mathematics for some time.

### Contact Details

#### Course Coordinator

Dr Troy Farrell

Phone: +61 7 3138 2364

Email: sms.coursework@qut.edu.au

### Course structure

- At least 36 credit points must be taken from mathematics units.
- Up to 12 credit points can be taken from units other than mathematics units.
- The units recommended will depend upon your mathematics background from secondary school or tertiary studies, length of time since you have studied mathematics, and your areas of interest.

#### Units available:

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB105	Preparatory Mathematics
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB220	Computational Mathematics 1
MAB281	Mathematics for Computer Graphics
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB313	Mathematics of Finance
MAB314	Statistical Modelling 2
MAB315	Operations Research 2
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB420	Computational Mathematics 2
MAB422	Mathematical Modelling
MAB461	Discrete Mathematics
MAB480	Introduction to Scientific Computation
MAB481	Visualisation and Data Analysis
MAB521	Applied Mathematics 3
MAB522	Computational Mathematics 3
MAB524	Statistical Inference
MAB525	Operations Research 3A
MAB533	Statistical Techniques
MAB613	Partial Differential Equations
MAB623	Financial Mathematics
MAB625	Operations Research 3B
MAB672	Advanced Mathematical Modelling
MAN200	Mathematical Foundations
MAN201	Mathematics
MAN536	Time Series Analysis

MAN624	Applied Statistics
MAN681	Advanced Visualisation and Data Analysis
MAN700	Project
MAN717	Minor Project
MAN761	Analysis
MAN764	Applied Mathematical Modelling
MAN765	Bayesian Data Analysis
MAN766	Applied Time Series Analysis
MAN768	Advanced Techniques in Operations Research
MAN769	Mathematics of Finance
MAN771	Computational Mathematics 4
MAN774	Perturbation Methods
MAN775	Statistical Modelling of Financial Processes
MAN777	Mathematics of Fluid Flow
MAN778	Applications of Discrete Mathematics
MAN787-1	Project
MAN787-2	Project
MAN787-3	Project

**Potential Careers:**

Actuary, Mathematician, Quantitative Analyst, Statistician.

## Graduate Diploma in Mathematical Science (MA75)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 046041M

**Course duration (full-time):** 2 semesters (1 year)

**Course duration (part-time):** 4 semesters (2 years)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July or Summer Program

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Troy Farrell

**Campus:** Gardens Point

### Entry Requirements

To be eligible to enrol an applicant will normally have completed an undergraduate degree in any discipline. Students who do not have sufficient background in introductory calculus may be advised to enrol in MA65 Graduate Certificate in Mathematical Sciences first.

### Prior to Enrolment

Potential applicants for this course are advised to contact the Course Coordinator prior to submitting their application to discuss their plans. International students in particular, should be aware that full-time enrolment of at least 36 credit points per semester may not be possible. This is due to the need to meet unit prerequisites. Units are not offered externally although units do have varying amounts of on-line material available. Lectures, tutorials and computer-based practicals may be timetabled during the day or early evening.

### Career Outcomes

Knowledge and skills in mathematics and/or statistical techniques are increasingly in demand in many different areas. For example, quantitative analysis in the finance area; statistical and mathematical modelling in natural resources and health management; operations research in transport management.

### Course Design

The program of study for an individual student will be decided in consultation with the course coordinator and will take into account the student's background and area of interest within the mathematical sciences.

In the Graduate Diploma, at least 24 credit points must be taken from postgraduate mathematics units other than Mathematical Foundations and/or Mathematics. Up to 24 credit points can be taken from units other than mathematics units and there is a limit of 36 credit points from project units.

### Overview

This course enables graduates from any discipline to develop their knowledge and skills in one or more areas of the mathematical sciences. Strands available include mathematical modelling/applied mathematics, computational mathematics, statistics/statistical modelling, quantitative analysis/financial mathematics, operations research and scientific computation and visualisation. It recognises that students may not have studied mathematics for some time.

### Contact Details

#### Course Coordinator

Dr Troy Farrell

Phone: +61 7 3138 2364

Email: sms.coursework@qut.edu.au

### Course structure

- At least 24 credit points must be taken from postgraduate mathematics units other than MAN200 Mathematical Foundations and/or MAN201 Mathematics.
  - Up to 24 credit points can be taken from units other than mathematics units.
  - Limit of 36 credit points from project units.
- Your planned program of study should be decided in consultation with the Course Coordinator. It will take into account your background and area of interest within the mathematical sciences. Strands represent areas of the mathematical sciences which may be of interest to you and the units listed under each strand can guide you in developing your planned program. Students will usually select units from one or two strands only. The unit MAN700 Project can be used to satisfy the rule requiring at least 24 credit points from postgraduate mathematics units other than MAN200 and/or MAN201.
- The following postgraduate mathematics units are available in all strands (subject to the limit on credit points from project units):
- |          |                          |
|----------|--------------------------|
| MAN200   | Mathematical Foundations |
| MAN201   | Mathematics              |
| MAN700   | Project                  |
| MAN717   | Minor Project            |
| MAN787-1 | Project                  |
| MAN787-2 | Project                  |
| MAN787-3 | Project                  |
- If you wish to take any of the above units you will need to discuss your plans and the proposed content with the Course Coordinator.

### Strand Information

The following strand information is to assist you with unit selection. You do not have to enrol in all units listed for a strand. The prerequisite units are given to guide you. Depending on your background, you may have already covered some of the units listed (or equivalent units) in your undergraduate



studies. If you have not studied any mathematics for some time, you may need to undertake one or two units prior to commencing those listed in the strand information.

**Mathematical Modelling/Applied Mathematics**

Postgraduate Mathematics Units:

- MAN761 Analysis
- MAN764 Applied Mathematical Modelling
- MAN774 Perturbation Methods
- MAN777 Mathematics of Fluid Flow
- Prerequisite Units:
- MAB111 Mathematical Sciences 1B
- MAB112 Mathematical Sciences 1C
- MAB220 Computational Mathematics 1
- MAB311 Advanced Calculus
- MAB312 Linear Algebra
- MAB413 Differential Equations
- MAB422 Mathematical Modelling
- MAB521 Applied Mathematics 3
- MAB613 Partial Differential Equations
- MAB672 Advanced Mathematical Modelling

**Computational Mathematics**

Postgraduate Mathematics Unit:

- MAN771 Computational Mathematics 4
- Prerequisite Units:
- MAB111 Mathematical Sciences 1B
- MAB112 Mathematical Sciences 1C
- MAB220 Computational Mathematics 1
- MAB311 Advanced Calculus
- MAB312 Linear Algebra
- MAB420 Computational Mathematics 2
- MAB480 Introduction to Scientific Computation
- MAB522 Computational Mathematics 3

**Operations Research**

Postgraduate Mathematics Units:

- MAN768 Advanced Techniques in Operations Research
- Prerequisite Units:
- MAB111 Mathematical Sciences 1B
- MAB112 Mathematical Sciences 1C
- MAB210 Statistical Modelling 1
- MAB315 Operations Research 2
- MAB525 Operations Research 3A
- MAB625 Operations Research 3B

**Statistics/Statistical Modelling**

Postgraduate Mathematics Units:

- MAN536 Time Series Analysis

- MAN624 Applied Statistics
- MAN765 Bayesian Data Analysis
- MAN766 Applied Time Series Analysis
- MAN775 Statistical Modelling of Financial Processes

Prerequisite Units:

- MAB101 Statistical Data Analysis 1
- MAB111 Mathematical Sciences 1B
- MAB112 Mathematical Sciences 1C
- MAB210 Statistical Modelling 1
- MAB314 Statistical Modelling 2
- MAB414 Applied Statistics 2
- MAB524 Statistical Inference
- MAB533 Statistical Techniques

**Quantitative Analysis/Financial Mathematics**

Postgraduate Mathematics Units:

- MAN536 Time Series Analysis
- MAN624 Applied Statistics
- MAN765 Bayesian Data Analysis
- MAN766 Applied Time Series Analysis
- MAN769 Mathematics of Finance
- MAN775 Statistical Modelling of Financial Processes

Prerequisite Units:

- MAB101 Statistical Data Analysis 1
- MAB111 Mathematical Sciences 1B
- MAB112 Mathematical Sciences 1C
- MAB210 Statistical Modelling 1
- MAB313 Mathematics of Finance
- MAB314 Statistical Modelling 2
- MAB413 Differential Equations
- MAB414 Applied Statistics 2
- MAB524 Statistical Inference
- MAB533 Statistical Techniques
- MAB623 Financial Mathematics

**Scientific Computation and Visualisation**

- MAN681 Advanced Visualisation and Data Analysis

Prerequisite Mathematics Units:

- MAB101 Statistical Data Analysis 1
- MAB111 Mathematical Sciences 1B
- MAB112 Mathematical Sciences 1C
- MAB281 Mathematics for Computer Graphics
- MAB480 Introduction to Scientific Computation
- MAB481 Visualisation and Data Analysis

**Discrete Mathematics**

Postgraduate Mathematics Unit:

- MAN778 Applications of Discrete Mathematics

Prerequisite Units:

MAB111 Mathematical Sciences 1B

MAB112 Mathematical Sciences 1C

MAB461 Discrete Mathematics

### **Mathematics for Secondary Teaching**

Postgraduate mathematics units:

MAN700 Project

Or other postgraduate mathematics units totalling 24 credit points.

null

Other mathematics units:

Students would usually select across a range of areas of mathematics and statistics.

null

Non-mathematics units:

Students could select up to 24 credit points from units offered by the Faculty of Education related to the teaching of mathematics.

### **Potential Careers:**

Actuary, Mathematician, Quantitative Analyst, Statistician.

## Master of Mathematical Science (MA85)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 046042K

**Course duration (full-time):** 3 semesters (1.5 years)

**Course duration (part-time):** 6 semesters (3 years)

**Domestic fees (indicative):** 2009: Full fee tuitin \$7,000 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February, July or Summer Program

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Troy Farrell

**Campus:** Gardens Point

### Entry Requirements

To be eligible to enrol an applicant will normally have completed an undergraduate degree in any discipline. Students who do not have sufficient background in introductory calculus may be advised to enrol in MA65 Graduate Certificate in Mathematical Sciences first.

### Prior to Enrolment

Potential applicants for this course are advised to contact the Course Coordinator prior to submitting their application to discuss their plans. International students in particular, should be aware that full-time enrolment of at least 36 credit points per semester may not be possible. This is due to the need to meet unit prerequisites. Units are not offered externally although units do have varying amounts of on-line material available. Lectures, tutorials and computer-based practicals may be timetabled during the day or early evening.

### Career Outcomes

Knowledge and skills in mathematics and/or statistical techniques are increasingly in demand in many different areas. For example, quantitative analysis in the finance area; statistical and mathematical modelling in natural resources and health management; operations research in transport management.

### Course Design

The program of study for an individual student will be decided in consultation with the course coordinator and will take into account the student's background and area of interest within the mathematical sciences.

For the Masters program, at least 36 credit points must be taken from postgraduate mathematics units other than Mathematical Foundations and/or Mathematics. Up to 24 credit points can be taken from units other than mathematics units and there is a limit of 48 credit points from project units.

### Overview

This course enables graduates from any discipline to develop their knowledge and skills in one or more areas of

the mathematical sciences. Strands available include mathematical modelling/applied mathematics, computational mathematics, statistics/statistical modelling, quantitative analysis/financial mathematics, operations research and scientific computation and visualisation. It recognises that students may not have studied mathematics for some time.

### Contact Details

#### Course Coordinator

Dr Troy Farrell

Phone: +61 7 3138 2364

Email: sms.coursework@qut.edu.au

### Course structure

- At least 36 credit points must be taken from postgraduate mathematics units other than MAN200 Mathematical Foundations and/or MAN201 Mathematics.
- Up to 24 credit points can be taken from other than mathematics units.
- Limit of 48 credit points can be taken from project units.

Your planned program of study should be decided in consultation with the Course Coordinator. It will take into account your background and area of interest within the mathematical sciences. Strands represent areas of the mathematical sciences which may be of interest to you and the units listed under each strand can guide you in developing your planned program. Students will usually select units from one or two strands only.

The following postgraduate mathematics units are available in all strands (subject to the limit on credit points from project units):

MAN200	Mathematical Foundations
MAN201	Mathematics
MAN700	Project
MAN717	Minor Project
MAN787-1	Project
MAN787-2	Project
MAN787-3	Project

If you wish to take any of the above units you will need to discuss your plans and the proposed content with the Course Coordinator.

### Strand Information

The following strand information is to assist you with unit selection. You do not have to enrol in all units listed for a strand. The prerequisite units are given to guide you. Depending on your background, you may have already covered some of the units listed (or equivalent units) in your undergraduate studies. If you have not studied any mathematics for some time, you may need to undertake one or two units prior to commencing those listed in the strand information.

## SCIENCE AND TECHNOLOGY

### Mathematical Modelling/Applied Mathematics

Postgraduate Mathematics Units:

MAN761	Analysis
MAN764	Applied Mathematical Modelling
MAN774	Perturbation Methods
MAN777	Mathematics of Fluid Flow
	Prerequisite Units:
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB220	Computational Mathematics 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB413	Differential Equations
MAB422	Mathematical Modelling
MAB521	Applied Mathematics 3
MAB613	Partial Differential Equations
MAB672	Advanced Mathematical Modelling

### Computational Mathematics

Postgraduate Mathematics Unit:

MAN771	Computational Mathematics 4
	Prerequisite Units:
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB220	Computational Mathematics 1
MAB311	Advanced Calculus
MAB312	Linear Algebra
MAB420	Computational Mathematics 2
MAB480	Introduction to Scientific Computation
MAB522	Computational Mathematics 3

### Operations Research

Postgraduate Mathematics Units:

MAN768	Advanced Techniques in Operations Research
	Prerequisite Units:
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB315	Operations Research 2
MAB525	Operations Research 3A
MAB625	Operations Research 3B

### Statistics/Statistical Modelling

Postgraduate Mathematics Units:

MAN536	Time Series Analysis
MAN624	Applied Statistics
MAN765	Bayesian Data Analysis
MAN766	Applied Time Series Analysis
MAN775	Statistical Modelling of Financial Processes

Prerequisite Units:

MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB314	Statistical Modelling 2
MAB414	Applied Statistics 2
MAB524	Statistical Inference
MAB533	Statistical Techniques

### Quantitative Analysis/Financial Mathematics

Postgraduate Mathematics Units:

MAN536	Time Series Analysis
MAN624	Applied Statistics
MAN765	Bayesian Data Analysis
MAN766	Applied Time Series Analysis
MAN769	Mathematics of Finance
MAN775	Statistical Modelling of Financial Processes

Prerequisite Units:

MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB313	Mathematics of Finance
MAB314	Statistical Modelling 2
MAB413	Differential Equations
MAB414	Applied Statistics 2
MAB524	Statistical Inference
MAB533	Statistical Techniques
MAB623	Financial Mathematics

### Scientific Computation and Visualisation

MAN681 Advanced Visualisation and Data Analysis

Prerequisite Mathematics Units:

MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB281	Mathematics for Computer Graphics
MAB480	Introduction to Scientific Computation
MAB481	Visualisation and Data Analysis

### Discrete Mathematics

Postgraduate Mathematics Unit:

MAN778 Applications of Discrete Mathematics

Prerequisite Units:

MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB461	Discrete Mathematics

### Mathematics for Secondary Teaching

Postgraduate mathematics unit:

MAN700 Project

Plus at least one other postgraduate mathematics unit (or other combination to give at least 36 credit points from appropriate postgraduate mathematics units)

null

Other mathematics units:

Students would usually select across a range of areas of mathematics and statistics

null

Non-mathematics units:

Students can select up to 24 credit points from units offered by the Faculty of Education related to the teaching of mathematics

**Potential Careers:**

Actuary, Mathematician, Quantitative Analyst, Statistician.

## Bachelor of Applied Science - Medical Radiation Technology (Medical Imaging Technology) (PH38)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 037588F

**Course duration (full-time):** 3 Years

**Domestic fees (indicative):** 2009: CSP \$3,497 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 418182

**Past rank cut-off:** 95

**Past OP cut-off:** 4

**Assumed knowledge:** English (4, SA), Maths B (4, SA) and Physics (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. PHYSICS: QUT unit Introductory Physics 1H as a visiting student or QUT Continuing Professional Education course Physics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Pam Rowntree

**Discipline coordinator:** Debbie Starkey

**Campus:** Gardens Point

### Career Opportunities

After graduating from the Medical Imaging Technology major, you may be employed as a medical imaging technologist or diagnostic radiographer. As a radiographer you will play a key role within the health care industry by providing referring medical practitioners with additional diagnostic information to assist in patient management and treatment. You may become a team member in a radiology department in a hospital, private radiology practice or health department, or you may be employed in medical equipment sales.

### OP Guarantee

The OP Guarantee does not apply to this program.

### Other Majors

See also the separate entry for the following major in this course: Bachelor of Applied Science - Medical Radiation Technology (Radiotherapy Technology).

### Special Requirements

**1. Clinical Experience:** Students are required to undertake clinical experience in hospital departments and private practices during the course and, as a result, will have direct patient contact during their clinical placement, and may be exposed to blood and body fluids of patients. Students must be vaccinated for Hepatitis B and must provide a post-vaccination pathological report or similar certification

showing proof of immunity, prior to undertaking their first clinical placement. CPR certification is also required to undertake clinical placements.

**2. Blue Card:** A current Blue Card authorised with QUT is required prior to commencing the clinical placement components in this course. Please read the Blue Card information (<http://bluecard.qut.com>) and ensure that you allow adequate time for processing your application and issuing of the card in order to avoid clinical experience delays.

### Other Course Requirements

Students in this course should satisfy criteria related to health status. Students must declare height, physical disabilities, treatment of nervous condition and/or drug/alcohol disorder, and a current immunisation status (specifically Hepatitis B) as part of the online enrolment process.

### Professional Recognition

On graduation, students will be eligible for provisional accreditation by the Australian Institute of Radiography. Full membership requires the completion of an additional professional development year of clinical experience.

The Medical Radiation Technologists Board of Queensland (MRTBQ) has introduced English language proficiency requirements for applicants for whom English is not the primary language who wish to be registered in Queensland. Refer MRTBQ website for current policy details - <http://www.mrtboard.qld.gov.au/>.

The Australian Institute of Radiography (AIR) has specific language requirements for international students seeking accreditation in Australia - see [www.air.asn.au](http://www.air.asn.au) for further details.

### Why Choose this Course?

QUT is the only university to offer a Medical Imaging Technology degree in Queensland. Excellent employment prospects can be expected as QUT works closely with the health industry to ensure that the number of graduates is in line with industry demand. In recent years, over 95 per cent of graduates have been employed within four months of graduation.

This course is designed in consultation with clinical staff from radiology departments, so you'll gain advanced knowledge of new diagnostic techniques and equipment used in the workplace. QUT's well equipped X-ray laboratories allow you to graduate with experience using equipment and techniques similar to those used in industry. Clinical placements in hospitals and private practices provide an opportunity to use your skills in a real workplace.

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work

experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Contact Details**

**Course Coordinator**

Associate Professor Pam Rowntree  
 Phone: +61 7 3138 2346  
 Email: p.rowntree@qut.edu.au

**Discipline Coordinator**

Debbie Starkey  
 Phone: +61 7 3138 2596  
 Email: d.starkey@qut.edu.au

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply with regulations regarding their original Commonwealth Supported place (ie failure to lodge an eCAF, has consumed all of their Student Learning Entitlement, etc) and who have been invited and accepted to continue as a fee-paying student.

**Course structure - Medical Imaging Technology**

**Year 1, Semester 1**

- LSB145 Anatomy 1
- PCB007 Patient Care in Professional Practice
- PCB178 Principles of Medical Radiations
- PCB272 Radiation Physics

**Year 1, Semester 2**

- LSB245 Anatomy 2 and Introductory Pathology
- PCB276 General Radiography 1
- PCB277 Radiographic Practice
- PCB675 Radiation Safety and Biology

**Year 2, Semester 1**

- LSB321 Systematic Pathology
- LSB345 Regional & Imaging Anatomy 1
- PCB375-1 Radiographic Equipment
- PCB377 General Radiography 2
- PCB379 Clinical Radiography 1

**Year 2, Semester 2**

- LSB445 Regional and Imaging Anatomy 2
- PCB375-2 Radiographic Equipment
- PCB476 Special Procedures
- PCB477 Complementary Imaging Techniques
- PCB479 Clinical Radiography 2

**Year 3, Semester 1**

- PCB567 Advanced Radiographic Technique 1
- PCB580-1 Clinical Radiography 3
- PCB593 Digital Image Processing
- PCB672-1 Project
- PCB681 Computed Tomography Imaging

**Year 3, Semester 2**

- PCB580-2 Clinical Radiography 3
- PCB667 Advanced Radiographic Technique 2
- PCB672-2 Project
- PCB682 Magnetic Resonance Imaging

**Potential Careers:**

Medical Imaging Technologist, Radiographer.

## Bachelor of Applied Science - Medical Radiation Technology (Radiotherapy Technology) (PH38)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 037588F

**Course duration (full-time):** 3 Years

**Domestic fees (indicative):** 2009: CSP \$3,497 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February: Fixed Closing Date - 28 November 2008.

**QTAC code:** 418192

**Past rank cut-off:** 91 and a successful questionnaire (see Additional Entry Requirements)

**Past OP cut-off:** 6 and a successful questionnaire (see Additional Entry Requirements)

**Assumed knowledge:** English (4, SA), Maths B (4, SA) and Physics (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. PHYSICS: QUT unit Introductory Physics 1H as a visiting student or QUT Continuing Professional Education course Physics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Pam Rowntree

**Campus:** Gardens Point

### Career Opportunities

As a graduate, you may be employed as a radiation therapist in a radiotherapy department of a major hospital or private institution. You may become a member of a team which treats cancer and is responsible for planning and delivering prescribed radiation doses.

### Other Majors

See also the separate entry for the following major in this course: Bachelor of Applied Science - Medical Radiation Technology (Medical Imaging Technology).

### Additional Entry Requirements

Radiotherapy Technology applicants are required to complete an online questionnaire which will be available at [adentry.qut.com](http://adentry.qut.com) in late August.

**The due date to submit the questionnaire is 26 September 2008.** Late submissions will be accepted up until 28 November. Submissions after 28 November will not be accepted.

### Fixed Closing Date

Applications for this program closed on **30 November**.

### OP Guarantee

The OP Guarantee does not apply to this course.

### Other Course Requirements

Students in this course should satisfy criteria related to health status. Students must declare height, physical disabilities, treatment of nervous condition and/or drug/alcohol disorder, and a current immunisation status (specifically Hepatitis B) as part of the online enrolment process.

### Special Course Requirements

**1. Clinical Experience:** Students are required to undertake clinical experience in hospital departments and private practices during the course and, as a result, will have direct patient contact during their placement, and may be exposed to blood and body fluids of patients. Students must be vaccinated for Hepatitis B and must provide a post-vaccination pathological report or similar certification showing proof of immunity, prior to undertaking their first clinical placement. CPR certification is also required to undertake clinical placements.

**2. Blue Card:** A current Blue Card authorised with QUT is required prior to commencing the clinical placement components in this course. Please read the Blue Card information (<http://bluecard.qut.com>) and ensure that you allow adequate time for processing your application and issuing of the card in order to avoid clinical experience delays.

### Professional Recognition

On graduation, students will be eligible for provisional accreditation by the Australian Institute of Radiography. Full membership requires the completion of an additional professional development year of clinical experience.

The Medical Radiation Technologists Board of Queensland (MRTBQ) has introduced English language proficiency requirements for applicants for whom English is not the primary language who wish to be registered in Queensland. Refer MRTBQ website for current policy details - <http://www.mrtboard.qld.gov.au/>.

The Australian Institute of Radiography (AIR) has specific language requirements for international students seeking accreditation in Australia - see [www.air.asn.au](http://www.air.asn.au) for further details.

### Why Choose this Course?

QUT is the only university to offer a Radiotherapy Technology degree in Queensland. Excellent employment prospects can be expected as QUT works closely with the health industry to ensure that the number of graduates is in line with industry demand. In recent years, over 95 per cent of graduates have been employed within four months of graduation.

This course is designed in consultation with clinical staff from radiation oncology departments, so you'll gain advanced knowledge of new treatment techniques and equipment used in the workplace. QUT's well equipped laboratories allow you to graduate with experience using



equipment and techniques similar to those used in industry. Close links with local oncology departments allow students to complete practical work and clinical placements using specialised, state-of-the-art radiotherapy equipment.

**Contact Details**

**Course Coordinator**

Associate Professor Pam Rowntree  
 Phone: +61 7 3138 2346  
 Email: p.rowntree@qut.edu.au

**Deferment**

QUT's deferment policy does not apply to this course.

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply with regulations regarding their original Commonwealth Supported place (ie failure to lodge an eCAF, has consumed all of their Student Learning Entitlement, etc) and who have been invited and accepted to continue as a fee-paying student.

**Course structure - Major in Radiotherapy Technology**

**Year 1, Semester 1**

- LSB145 Anatomy 1
- PCB007 Patient Care in Professional Practice
- PCB178 Principles of Medical Radiations
- PCB272 Radiation Physics

**Year 1, Semester 2**

- LSB245 Anatomy 2 and Introductory Pathology
- PCB286 Treatment Planning 1
- PCB287 Megavoltage Therapy 1
- PCB675 Radiation Safety and Biology

**Year 2, Semester 1**

- LSB321 Systematic Pathology
- LSB345 Regional & Imaging Anatomy 1
- PCB389 Clinical Radiotherapy 1
- PCB396 Radiotherapy Planning and Physics
- PCB397-1 Megavoltage Therapy 2

**Year 2, Semester 2**

- LSB445 Regional and Imaging Anatomy 2
- PCB397-2 Megavoltage Therapy 2
- PCB489 Clinical Radiotherapy 2
- PCB495 Computer Assisted Treatment Planning 1
- PCB496 Radiotherapy Equipment

**Year 3, Semester 1**

- PCB587 Specialised Radiotherapy Technique 1
- PCB590-1 Clinical Radiotherapy 3

- PCB593 Digital Image Processing
- PCB595 Computer Assisted Treatment Planning 2
- PCB672-1 Project

**Year 3, Semester 2**

- PCB590-2 Clinical Radiotherapy 3
- PCB672-2 Project
- PCB687 Specialised Radiotherapy Technique 2
- PCB695 Advanced Treatment Planning Topics

**Potential Careers:**

Radiation Therapist.

## Graduate Certificate in Applied Science (Breast Ultrasound) (PH60)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (part-time):** 2 semesters (1 year)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Pam Rowntree

**Discipline coordinator:** Natasha Kazich

**Campus:** Gardens Point

### Entry requirements

To be eligible to enrol, an applicant will normally be qualified as a medical imaging technologist (diagnostic radiographer) at degree or diploma level and have a minimum of two years experience in a clinical medical imaging practice. Students must give written proof of access to suitable clinical experience for the duration of the course.

Applicants with other qualifications and appropriate experience may be permitted to enrol subject to the approval of the Head of School of Physical and Chemical Sciences.

### Professional Recognition

This course is accredited with the Australasian Sonographer Accreditation Registry (ASAR).

### Course Design

Students must be employed in a suitable clinical practice with adequate access to clinical experience for the duration of the course. Formal lectures are conducted in an intensive one-week block of classes at the beginning of each semester. Further academic requirements can be met without requiring on-campus attendance. If students are not based in Brisbane, this structure allows attendance by offering the formal classroom component in an intensive one-week block in each semester.

### Overview

The Graduate Certificate in Applied Science (Breast Ultrasound) course offers studies specifically in breast ultrasound techniques. Students are given the scientific basis for understanding, using and evaluating relevant equipment and techniques. The course particularly suits radiographers, medical imaging technologists and sonographers who are interested in an in-depth study of this rapidly developing speciality area of ultrasound.

### Contact Details

#### Course Coordinator

Associate Professor Pam Rowntree

Phone: +61 7 3138 2346

Email: p.rowntree@qut.edu.au

#### Discipline Coordinator

Natasha Kazich

Phone: +61 7 3138 2490

Email: n.kazich@qut.edu.au

### Course structure

To complete the Graduate Certificate in Applied Science (Breast Ultrasound) students must complete the units listed below (total 48 credit points)

#### Semester 1

PCN162 Principles of Medical Ultrasound

PCN187 Specialist Studies - Breast Ultrasound Strand

PCN397-1 Clinical Attachment

#### Semester 2

PCN184 Breast Imaging

PCN397-2 Clinical Attachment

NOTE: The PCN397 clinical attachment unit is a 2 semester unit

### Potential Careers:

Sonographer.

## Graduate Certificate in Lighting (on-shore) (PH62)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (part-time):** 2 semesters (1 year) (Internal and External)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** July

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Ian Cowling

**Campus:** Gardens Point

### Overview

The Graduate Certificate in Lighting (PH62) is designed primarily for people working in all areas of the lighting industry and engineers or architects whose work includes some aspects of lighting.

The Graduate Certificate in Lighting (PH62) provides an overview of all aspects of lighting, including light measurement, lamp properties and luminaire design, design of lighting installations, daylighting and the human factors associated with lighting.

The Graduate Diploma (PH72) then provides, through electives, the opportunity for some degree of specialisation appropriate to the student's needs and interests.

Finally the Master of Lighting (PH82) provides the opportunity for graduates of the above programs to undertake a Masters in the form of a project with some coursework.

### Entry Requirements

(a) Bachelor level degree in an appropriate field

**OR**

(b) Demonstrated minimum of 3 years of relevant experience in the lighting industry and successful completion of one or more recognised Introductory Courses in Lighting as determined by the Course Coordinator. (Note: Students entering without a Bachelor degree can only enrol initially in PH62, and must successfully complete this program before they can enrol in PH72 or PH82.)

*Note:* Students with relevant experience in the lighting industry or recognised educational qualifications in lighting may be granted credit in PH62/PH63 to a maximum of 24 credit points.

### Course Design

Graduate Certificate students will undertake four units (12 credit points each) covering the perception, specification and measurement of light, lamp and luminaire design, lighting design, sustainability issues and human factors.

### Contact Details

### Course Coordinator

Associate Professor Ian Cowling

Phone: +61 7 3138 2592

Email: i.cowling@qut.edu.au

### Course structure - Part-time

#### Year 1, Semester 2 (July to October)

PCN121 Vision Colour and Photometry

PCN124 Lamps and Luminaires

#### Year 2, Semester 1 (February to June)

PCN122 Lighting Design

PCN123 Sustainability and Human Factors

**NOTES:** PH62 is offered part-time comprising a lecture/tutorial format, and where appropriate practical and field work. Some units will have a significant computer-design type component and all units will incorporate learning through assignment work, all of which will be incorporated into the assessment program. Most units in the internal mode will be offered in block format on weekends.

Domestic students in the Graduate Certificate in Lighting (PH62) will be invited, on successful completion of 48 credit points, to continue with studies in the Graduate Diploma in Lighting (PH72), or can enrol directly in Master of Lighting (PH82).

International students wishing to change courses should consult International Student Business Services.

### Potential Careers:

Architect, Electrical Contractor, Electrical Engineer, Energy Consultant, Industrial Designer, Landscape Architect, Lighting Designer, Lighting Technician, Luminaire Designer, Physicist, Sales Person, Scientist, Theatre Lighting.

## Graduate Certificate in Lighting (off-shore) (PH63)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (external):** 2 semesters part-time (Hong Kong)

**Domestic fees (per credit point):** Off-shore Course (subject to annual review)

**International Entry:** September

**Total credit points:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Ian Cowling

**Campus:** City University of Hong Kong

### Overview

The Graduate Certificate in Lighting (PH63) is designed primarily for people working in any area of lighting, whether it be design or application, sales or installation, purpose directed or just entertainment.

The Graduate Certificate in Lighting (PH63) is designed to provide an overview of all aspects of lighting, including light measurement, luminaire design, design of lighting installations, sustainability, daylighting and the human aspects associated with providing good lighting.

The Graduate Diploma (PH73) then provides, through electives, the opportunity for some degree of specialisation appropriate to the student's needs and interests.

Finally the Master of Lighting (PH83) provides the opportunity for graduates of the above programs to undertake a Masters in the form of a project with some coursework.

### Entry Requirements

(a) Bachelor level degree in an appropriate field

### OR

(b) Demonstrated minimum of 3 years of relevant experience in the lighting industry and successful completion of one or more recognised Introductory Courses in Lighting as determined by the Course Coordinator. (Note: Students entering without a Bachelor degree can only enrol initially in PH63, and must successfully complete this program before they can enrol in PH73 or PH83.)

*Note:* Students with relevant experience in the lighting industry or recognised educational qualifications in lighting may be granted credit in PH62/PH63 to a maximum of 24 credit points.

### Course Design

Graduate Certificate students will undertake four units (12 credit points each) covering the perception, specification and measurement of light, lamp and luminaire design, lighting design, daylighting and the human factors of lighting.

### Course Details

#### Course Coordinator

Associate Professor Ian Cowling

Phone: +61 7 3138 2592

Email: i.cowling@qut.edu.au

### Course structure - Part-time

#### Year 1, Semester 2 (September to December)

PCZ121	Vision Colour and Photometry
PCZ124	Lamps and Luminaires

#### Year 2, Semester 1 (January to April)

PCZ122	Lighting Design
PCZ123	Sustainability and Human Factors

**NOTES:** PH63 is offered part-time in a combination of face-to-face lecture/tutorial/practical format, and on-line. Some units will have a computer-design type component and all units will incorporate learning through assignment work, all of which will be incorporated into the assessment program. The two units offered each semester will be presented sequentially. The face-to-face teaching component will be offered in block form over a weekend, usually on the first weekend of the teaching period assigned to that unit. There will then be a follow-up face-to-face session about three weekends later.

Students in the Graduate Certificate in Lighting (PH63) wishing to continue their studies in the Graduate Diploma of Lighting (PH73), on successful completion of 48 credit points, are required to seek admission using an International Student Degree Program Application (F) Form.

### Potential Careers:

Architect, Electrical Contractor, Electrical Engineer, Energy Consultant, Industrial Designer, Landscape Architect, Lighting Designer, Lighting Technician, Luminaire Designer, Physicist, Sales Person, Scientist, Theatre Lighting.

## Graduate Diploma in Applied Science (Medical Physics) (PH71)

Year offered: 2009

Admissions: Yes

CRICOS code: 020315D

Course duration (full-time): 2 semesters (1 year)

Course duration (part-time): 4 semesters (2 years)

Domestic fees (indicative): 2009: CSP \$3,701 (indicative) per semester

International Fees (per semester): 2009: \$10,250 (indicative) per semester (subject to annual review)

Domestic Entry: February and July

International Entry: February and July

Total credit points: 96

Standard credit points per full-time semester: 48

Standard credit points per part-time semester: 24

Course coordinator: Dr Andrew Fielding

Campus: Gardens Point

### Entry Requirements

Applicants must possess an acceptable tertiary course with a major in physics. Applicants with other qualifications (eg engineering) may enrol with the approval of the Head of the School of Physical and Chemical Sciences. In some instances, a modified program may be necessary.

### Course Design

This degree comprises assessed coursework such as advanced lectures, seminars, reading courses or independent study. If undertaken full-time, students will need an average of 14 hours a week of formal contact.

Students who have completed the Graduate Diploma may enter Stage 2 of the Master of Applied Science - PH80 where they undertake a program of supervised research and investigation that can be completed at QUT, or in a suitable external institution.

### Professional Recognition

The course has been accredited by the Australasian College of Physical Sciences and Engineers in Medicine (ACPSEM) and graduates of the course will receive exemptions for the academic requirements of the ACPSEM Training, Education and Accreditation Program (TEAP) for Medical Physicists. Full exemption will be granted for the Master of Applied Science and coursework component exemption will be granted for the Graduate Diploma. The TEAP is a 5 year registrar training program leading to accreditation as a Medical Physicist and further details may be found at [www.acpsem.org.au](http://www.acpsem.org.au).

### Overview

The Graduate Diploma/Master of Applied Science (Medical Physics) deals with well-established and emerging areas of medical and health physics and includes the following topics: clinical measurement, computing, health physics, instrumentation, medical electronics, medical imaging, physiological monitoring, physics of radiotherapy, radiobiology, radiological imaging sciences.

The coursework also contains an introduction to the clinical

sciences. From this, prospective medical physicists learn to appreciate the clinical nature of medical situations and how to communicate better with other clinical staff.

Graduates can seek employment in hospitals, health departments, mining companies, tertiary institutions and medical instrumentation companies. Depending on the field of employment, graduates may be known as a medical physicist, health physicist or bio-engineer. Duties as a professional medical physicist include:

- applying electronics, ultrasonics, radiation and computers to clinical and environmental problems
- monitoring the environment to maintain acceptable standards in the workplace and the community
- applying fundamental physical research in development programs
- responsibility for calibration, care and maintenance of instruments and apparatus.

### Contact Details

#### Course Coordinator

Dr Andrew Fielding

Phone: +61 7 3138 5325

Email: [a.fielding@qut.edu.au](mailto:a.fielding@qut.edu.au)

### Course structure - First Semester Entry - Full-time Course

#### Year 1, Semester 1 (February to June)

LSB142	Human Anatomy and Physiology
PCN113	Radiation Physics
PCN114	Microprocessors and Instrumentation
PCN211	Physics of Medical Imaging

#### Year 1, Semester 2 (July to October)

PCN112	Medical Imaging Science
PCN212	Radiotherapy
PCN214	Health and Occupational Physics
PCN218	Research Methodology and Professional Studies

### Course structure - First Semester Entry - Part-time Course

#### Year 1, Semester 1 (February to June)

LSB142	Human Anatomy and Physiology
PCN113	Radiation Physics

#### Year 1, Semester 2 (July to October)

PCN112	Medical Imaging Science
PCN212	Radiotherapy

#### Year 2, Semester 1 (February to June)

PCN114	Microprocessors and Instrumentation
PCN211	Physics of Medical Imaging

#### Year 2, Semester 2 (July to October)

- PCN214 Health and Occupational Physics  
PCN218 Research Methodology and Professional Studies

**Course structure - Mid-Year Entry - Full-time Course****Year 1, Semester 2 (July to October)**

- LSB258 Principles of Human Physiology  
PCN112 Medical Imaging Science  
PCN212 Radiotherapy  
PCN214 Health and Occupational Physics

**Year 2, Semester 1 (February to June)**

- PCN113 Radiation Physics  
PCN114 Microprocessors and Instrumentation  
PCN211 Physics of Medical Imaging  
PCN218 Research Methodology and Professional Studies

**Course structure - Mid-Year Entry - Part-time Course****Year 1, Semester 2 (July to October)**

- LSB258 Principles of Human Physiology  
PCN112 Medical Imaging Science

**Year 2, Semester 1 (February to June)**

- PCN113 Radiation Physics  
PCN114 Microprocessors and Instrumentation

**Year 2, Semester 2 (July to October)**

- PCN212 Radiotherapy  
PCN214 Health and Occupational Physics

**Year 3, Semester 1 (February to June)**

- PCN211 Physics of Medical Imaging  
PCN218 Research Methodology and Professional Studies

**Potential Careers:**

Health Physicist, Medical Equipment Sales, Medical Physicist.

## Graduate Diploma in Applied Science (Medical Ultrasound) (PH71)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (part-time):** 4 semesters (2 years)

**Domestic fees (indicative):** 2009: CSP \$3,701 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February. Applications are to be made by 1 December in the preceding year.

**Total credit points:** 96

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Andrew Fielding

**Discipline coordinator:** Peter Carlile

**Campus:** Gardens Point

### Entry Requirements

Students will normally be qualified diagnostic radiographers or medical imaging technologists at degree or diploma level, or degree qualified nurses, and have at least two years of experience in a clinical practice. Students must give written proof of access to suitable clinical experience for the duration of the course.

### Overview

The Graduate Diploma and Master of Applied Science courses offer studies in medical ultrasound. Students are given the scientific basis for understanding, using and evaluating relevant equipment and techniques. The course particularly suits radiographers, medical imaging technologists and nuclear medicine technologists who are interested in an in-depth study of this rapidly developing area.

### Professional Recognition

This course is accredited with the Australasian Sonographer Accreditation Registry (ASAR).

### Course Design

This degree consists of two stages. Stage 1 (Graduate Diploma - PH71) takes four semesters of part-time study to complete. Students must show that they have access to suitable clinical experience for the duration of Stage 1 before beginning the degree. Lectures are conducted in intensive 4-5 week blocks in each semester. Students undertake clinical experience throughout the semester.

Stage 2 (Master of Applied Science - PH80) involves completion of a research project and submission of a thesis. Students can undertake this project externally under QUT staff supervision on appointment of a suitable external supervisor. This stage takes two semesters part-time to complete after successful completion of Stage 1.

### Contact Details

#### Course Coordinator

Dr Andrew Fielding

Phone: +61 7 3138 5325

Email: a.fielding@qut.edu.au

#### Discipline Coordinator

Peter Carlile

Phone: +61 7 3138 2125

Email: p.carlile@qut.edu.au

### Course structure - Part-time

Students must complete the units listed below (total 96 credit points)

#### Year 1, Semester 1

PCN159	Ultrasonic Examination 1
PCN162	Principles of Medical Ultrasound
PCN197-1	Clinical Attachment 1

#### Year 1, Semester 2

PCN197-2	Clinical Attachment 1
PCN356	Ultrasonic Examination 2

#### Year 2, Semester 1

PCN297-1	Clinical Attachment 2
PCN355	Vascular Ultrasound
PCN357	Advanced Ultrasound Topics

#### Year 2, Semester 2

PCN218	Research Methodology and Professional Studies
PCN297-2	Clinical Attachment 2
NOTES	The PCN197 and PCN297 clinical attachment units are 2 semester units Each clinical attachment unit (ie PCN197 and PCN297) involves clinical experience in the order of 3 days per week or equivalent.

### Potential Careers:

Sonographer.

## Graduate Diploma in Lighting (on-shore) (PH72)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (part-time):** 4 semesters (2 years) (Internal and External)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** July

**Total credit points:** 96

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Ian Cowling

**Campus:** Gardens Point

### Overview

The Graduate Diploma in Lighting (PH72) is designed primarily for people working in all areas of the lighting industry and engineers or architects whose work includes some aspects of lighting.

The Graduate Certificate in Lighting (PH62) provides an overview of all aspects of lighting, including light measurement, lamp properties and luminaire design, design of lighting installations, daylighting and the human factors associated with lighting.

The Graduate Diploma (PH72) then provides, through electives, the opportunity for some degree of specialisation appropriate to the student's needs and interests.

Finally the Master of Lighting (PH82) provides the opportunity for graduates of the above programs to undertake a Masters in the form of a project with some coursework.

### Entry Requirements

(a) Bachelor level degree in an appropriate field

OR

(b) Successful completion of PH62/PH63 Graduate Certificate in Lighting or equivalent.

*Note:* Students with relevant experience in the lighting industry or recognised educational qualifications in lighting may be granted credit to a maximum of 36 credit points.

### Course Design

Graduate Diploma students will undertake 24 credit points (two units) of advanced lighting design and applications studies and two other units (24 credit points) which could include at least one unit in Project Management, Project Cost and Risk Management or Quality Management.

### Contact Details

#### Course Coordinator

Associate Professor Ian Cowling

Phone: +61 7 3138 2592

Email: i.cowling@qut.edu.au

### Course structure - Part-time

#### Year 1, Semester 2 (July to October)

PCN121 Vision Colour and Photometry

PCN124 Lamps and Luminaires

#### Year 2, Semester 1 (February to June)

PCN122 Lighting Design

PCN123 Sustainability and Human Factors

#### Year 2, Semester 2 (July to October)

PCN223 Lighting Applications

Elective - One unit from:

PCN222 Advanced Lighting Design

PCN224 Applied Lighting

#### Year 3, Semester 1 (February to June)

PCN221 Best Practices in Lighting

Elective - One unit from:

CNP520 Project Management

PCN224 Applied Lighting

**NOTES:** PH72 is offered part-time internally and externally. The course comprises a lecture/tutorial format, and where appropriate practical and field work. Some units will have a significant computer-design type component and all units will incorporate learning through assignment work, all of which will be incorporated into the assessment program. Most units in the internal mode will be offered in block format on weekends. Students enrolling in the external mode will be required to attend QUT for 4 to 5 days per semester for intensive practical and tutorial work.

Domestic students in the Graduate Diploma in Lighting (PH72) will be invited, on successful completion of 96 credit points, to continue with studies in the Master of Lighting (PH82).

Students in the Graduate Diploma in Lighting (PH72) wishing to exit with the Graduate Certificate in Lighting (PH62) are required to submit an Application to Graduate Early with an Approved Exit Course (SRX) Form in their final semester of study.

International students wishing to change courses should consult International Student Business Services.

### Potential Careers:

Architect, Electrical Contractor, Electrical Engineer, Energy Consultant, Industrial Designer, Landscape Architect, Lighting Designer, Lighting Technician, Luminaire Designer, Physicist, Sales Person, Scientist, Theatre Lighting.



## Graduate Diploma in Lighting (off-shore) (PH73)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (external):** 4 semesters part-time (Hong Kong)

**Domestic fees (per credit point):** Off-shore Course (subject to annual review)

**International Entry:** September

**Total credit points:** 96

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Ian Cowling

**Campus:** City University of Hong Kong

### Overview

The Graduate Diploma in Lighting (PH73) is designed primarily for people working in all areas of the lighting industry and engineers or architects whose work includes some aspects of lighting.

All students in the Graduate Diploma (PH73) will have undertaken the 4 units of the Graduate Certificate in Lighting (PH63), providing an overview of all aspects of lighting, including light measurement, luminaire design, design of lighting installations, sustainability, daylighting and the human aspects associated with providing good lighting.

The Graduate Diploma (PH73) then provides, through electives, the opportunity for some degree of specialisation appropriate to the student's needs and interests.

Finally the Master of Lighting (PH83) provides the opportunity for graduates of the above programs to undertake a Masters in the form of a project with some coursework.

### Entry Requirements

(a) Bachelor level degree in an appropriate field

### OR

(b) Successful completion of PH62/PH63 Graduate Certificate in Lighting or equivalent.

*Note:* Students with relevant experience in the lighting industry or recognised educational qualifications in lighting may be granted credit to a maximum of 36 credit points.

### Course Design

Graduate Diploma students will undertake 24 credit points (two units) of advanced lighting design and applications studies and two other units (24 credit points) which could include at least one unit in Project Management, Project Cost and Risk Management or Quality.

### Contact Details

#### Course Coordinator

Associate Professor Ian Cowling

Phone: +61 7 3138 2592

Email: i.cowling@qut.edu.au

### Course structure - Part-time

#### First Semester (September to December)

PCZ121 Vision Colour and Photometry

PCZ124 Lamps and Luminaires

#### Second Semester (January to April)

PCZ122 Lighting Design

PCZ123 Sustainability and Human Factors

#### Third Semester (May to August)

PCZ222 Advanced Lighting Design

PCZ223 Lighting Applications

#### Fourth Semester (September to December)

PCZ221 Best Practices in Lighting

PCZ224 Applied Lighting

**NOTES:** PH73 is offered part-time in a combination of face-to-face lecture/tutorial/practical format, and on-line. Some units will have a computer-design type component and all units will incorporate learning through assignment work, all of which will be incorporated into the assessment program. Except for the fourth semester, the two units offered each semester will be presented sequentially. The face-to-face teaching component will be offered in block form over a weekend, usually on the first weekend of the teaching period assigned to that unit. There will then be a follow-up face-to-face session about three weekends later. In the fourth semester both units will commence at the start of the semester.

Students in the Graduate Diploma in Lighting (PH73) wishing to continue their studies in the Master of Lighting (PH83), on successful completion of 96 credit points, are required to seek admission using an International Student Degree Program Application (F) Form.

Students in the Graduate Diploma in Lighting (PH73) wishing to exit with the Graduate Certificate in Lighting (PH63) are required to submit an Application to Graduate Early with an Approved Exit Course (SRX) Form in their final semester of study.

### Potential Careers:

Architect, Electrical Contractor, Electrical Engineer, Energy Consultant, Industrial Designer, Landscape Architect, Lighting Designer, Lighting Technician, Luminaire Designer, Physicist, Sales Person, Scientist, Theatre Lighting.

## Graduate Diploma in Cardiac Ultrasound (PH75)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (part-time):** 4 semesters (2 years) (External only)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**Domestic Entry:** February: Early Closing Date - 1 December 2008. Early closing date for PH75 and PH85 Semester 1 2009 entry, pending quota being filled. Beyond this date, late applicants should contact the course coordinator for admission advice.

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Bonita Anderson

**Campus:** Gardens Point

### Entry Requirements

To be eligible to enrol an applicant will normally have a degree or diploma level qualification in a relevant science or allied health field. In addition the applicant must have a minimum of 3 months full-time equivalent prior supervised, hands-on clinical experience in cardiac ultrasound as well as access to suitable clinical experience for the duration of the course.

Students must give written proof of prior supervised, clinical experience and access to suitable clinical experience for the duration of the course.

**Fees:** Please note that the Domestic Fees are based on full-time studies. This course is a part-time course. Please refer to **Indicative Domestic Fees** (<http://www.studentservices.qut.edu.au/costs/calculate/indicative.jsp>) for information.

### Professional Recognition

This course is accredited with the Australasian Sonographer Accreditation Registry (ASAR).

### Course Design

This course consists of two stages. Stage 1 (Graduate Diploma in Cardiac Ultrasound - PH75) takes two years of part-time study to complete. Students must be employed in a suitable clinical practice with adequate access to clinical cardiac ultrasound experience for the duration of the course. If students are not based in Brisbane, this structure allows attendance by offering the formal classroom component in an intensive one-week block in each semester.

Stage 2 (Master of Cardiac Ultrasound - PH85) involves the completion of a research project and submission of a thesis. Students can undertake this project internally at QUT, or externally under QUT staff supervision and the guidance of a suitable external supervisor. This stage would normally take one year part-time to complete.

### Overview

The Graduate Diploma in Cardiac Ultrasound program offers studies for practicing Cardiac Sonographers. The course is conducted using a combination of block classes of approximately one week's duration in each semester, web-based modules and clinical practice modules.

### Contact Details

#### Course Coordinator

Bonita Anderson

Phone: +61 7 3138 2585

Email: [b.anderson@qut.edu.au](mailto:b.anderson@qut.edu.au)

### Course structure

#### Year 1, Semester 1

PCN155 Cardiac Ultrasound 1

PCN162 Principles of Medical Ultrasound

PCN497-1 Clinical Attachment 4

#### Year 1, Semester 2

PCN259 Cardiac Ultrasound 2

PCN497-2 Clinical Attachment 4

#### Year 2, Semester 1

PCN218 Research Methodology and Professional Studies

PCN359 Cardiac Ultrasound 3

PCN597-1 Clinical Attachment 5

#### Year 2, Semester 2

PCN459 Advanced Cardiac Ultrasound

PCN597-2 Clinical Attachment 5

**NOTES:** The PCN497 and PCN597 clinical attachment units are 2 semester units.

Domestic students in the Graduate Diploma in Cardiac Ultrasound (PH75) will be invited, on successful completion of 96 credit points, to continue with studies in the Master of Cardiac Ultrasound (PH85).

### Potential Careers:

Sonographer.

## Master of Applied Science (Medical Physics) (PH80)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 043548G

**Course duration (full-time):** 3 semesters (1.5 years)

**Course duration (part-time):** 6 semesters (3 years)

**Domestic fees (indicative):** 2009: CSP \$3,701 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Andrew Fielding

**Campus:** Gardens Point

### Other Majors

See also the separate entry for the following major in this course: Master of Applied Science (Medical Ultrasound).

### Entry Requirements

Applicants must possess an acceptable tertiary course with a major in physics. Applicants with other qualifications (eg engineering) may enrol with the approval of the Head of the School of Physical and Chemical Sciences. In some instances, a modified program may be necessary.

### Course Design

This degree consists of two stages. Stage 1 (which is equivalent to the Graduate Diploma - PH71) comprises assessed coursework such as advanced lectures, seminars, reading courses or independent study. If undertaken full-time, students will need an average of 14 hours a week of formal contact.

In Stage 2 (Master of Applied Science - PH80) students undertake a program of supervised research and investigation that can be completed at QUT, or in a suitable external institution. Students can graduate with a Graduate Diploma in Medical Physics after satisfactory completion of Stage 1.

### Professional Recognition

The course has been accredited by the Australasian College of Physical Sciences and Engineers in Medicine (ACPSEM) and graduates of the course will receive exemptions for the academic requirements of the ACPSEM Training, Education and Accreditation Program (TEAP) for Medical Physicists. Full exemption will be granted for the Master of Applied Science and coursework component exemption will be granted for the Graduate Diploma. The TEAP is a 5 year registrar training program leading to accreditation as a Medical Physicist and further details may be found at [www.acpsem.org.au](http://www.acpsem.org.au).

### Overview

The Graduate Diploma/Master of Applied Science (Medical Physics) deals with well-established and emerging areas of

medical and health physics and includes the following topics: clinical measurement, computing, health physics, instrumentation, medical electronics, medical imaging, physiological monitoring, physics of radiotherapy, radiobiology, radiological imaging sciences.

The coursework also contains an introduction to the clinical sciences. From this, prospective medical physicists learn to appreciate the clinical nature of medical situations and how to communicate better with other clinical staff.

Graduates can seek employment in hospitals, health departments, mining companies, tertiary institutions and medical instrumentation companies. Depending on the field of employment, graduates may be known as a medical physicist, health physicist or bio-engineer. Duties as a professional medical physicist include:

- applying electronics, ultrasonics, radiation and computers to clinical and environmental problems
- monitoring the environment to maintain acceptable standards in the workplace and the community
- applying fundamental physical research in development programs
- responsibility for calibration, care and maintenance of instruments and apparatus.

### Contact Details

#### Course Coordinator

Dr Andrew Fielding

Phone: +61 7 3138 5325

Email: [a.fielding@qut.edu.au](mailto:a.fielding@qut.edu.au)

### Course structure - First Semester Entry - Full-time Course

STAGE 1: Students must complete units from the list below, totalling 96 credit points:

#### Year 1, Semester 1 (February to June)

LSB142	Human Anatomy and Physiology
PCN113	Radiation Physics
PCN114	Microprocessors and Instrumentation
PCN211	Physics of Medical Imaging

#### Year 1, Semester 2 (July to October)

PCN112	Medical Imaging Science
PCN212	Radiotherapy
PCN214	Health and Occupational Physics
PCN218	Research Methodology and Professional Studies

### STAGE 2: Project over One Semester or Summer Program

PCN520	Project (Full-time)
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### Course structure - First Semester Entry - Part-time Course

STAGE 1: Students must complete units from the list below, totalling 96 credit points:

## Year 1, Semester 1 (February to June)

LSB142 Human Anatomy and Physiology  
PCN113 Radiation Physics

## Year 1, Semester 2 (July to October)

PCN112 Medical Imaging Science  
PCN212 Radiotherapy

## Year 2, Semester 1 (February to June)

PCN114 Microprocessors and Instrumentation  
PCN211 Physics of Medical Imaging

## Year 2, Semester 2 (July to October)

PCN214 Health and Occupational Physics  
PCN218 Research Methodology and Professional Studies

## STAGE 2: Project over Two Semesters:

PCN540-1 Project (Part-time)  
PCN540-2 Project (Part-time)

### Course structure - Mid-Year Entry - Full-time Course

STAGE 1: Students must complete units from the list below, totalling 96 credit points:

## Year 1, Semester 2 (July to October)

LSB258 Principles of Human Physiology  
PCN112 Medical Imaging Science  
PCN212 Radiotherapy  
PCN214 Health and Occupational Physics

## Year 2, Semester 1 (February to June)

PCN113 Radiation Physics  
PCN114 Microprocessors and Instrumentation  
PCN211 Physics of Medical Imaging  
PCN218 Research Methodology and Professional Studies

## STAGE 2: Project over One Semester or Summer Program

PCN520 Project (Full-time)

### Course structure - Mid-Year Entry - Part-time Course

STAGE 1: Students must complete units from the list below, totalling 96 credit points:

## Year 1, Semester 2 (July to October)

LSB258 Principles of Human Physiology  
PCN112 Medical Imaging Science

## Year 2, Semester 1 (February to June)

PCN113 Radiation Physics  
PCN114 Microprocessors and Instrumentation

## Year 2, Semester 2 (July to October)

PCN212 Radiotherapy  
PCN214 Health and Occupational Physics

## Year 3, Semester 1 (February to June)

PCN211 Physics of Medical Imaging  
PCN218 Research Methodology and Professional Studies

## STAGE 2: Project over Two Semesters:

PCN540-1 Project (Part-time)  
PCN540-2 Project (Part-time)

### Potential Careers:

Health Physicist, Medical Equipment Sales, Medical Physicist, Medical Scientist.

## Master of Applied Science (Medical Ultrasound) (PH80)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (part-time):** 6 semesters (3 years)

**Domestic fees (indicative):** 2009: CSP \$3,701 (indicative) per semester

**International Fees (per semester):** 2009: \$10,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February. Applications are to be made by 1 December in the preceding year.

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Andrew Fielding

**Discipline coordinator:** Peter Carlile

**Campus:** Gardens Point

### Other Majors

See also the separate entry for the following major in this course: Master of Applied Science (Medical Physics).

### Entry Requirements

Students will normally be qualified diagnostic radiographers or medical imaging technologists at degree or diploma level, or degree qualified nurses, and have at least two years of experience in a clinical practice. Students must give written proof of access to suitable clinical experience for the duration of the course.

### Professional Recognition

This course is accredited with the Australasian Sonographer Accreditation Registry (ASAR).

### Course Design

This degree consists of two stages. Stage 1 (Graduate Diploma - PH71) takes four semesters of part-time study to complete. Students must show that they have access to suitable clinical experience for the duration of Stage 1 before beginning the degree. Lectures are conducted in intensive four to five week blocks in each semester. Students undertake clinical experience throughout the semester.

Stage 2 (Master of Applied Science - PH80) involves completion of a research project and submission of a thesis. Students can undertake this project externally under QUT staff supervision on appointment of a suitable external supervisor. This stage takes two semesters part-time to complete after successful completion of Stage 1.

### Overview

The Master of Applied Science (PH80) course offers studies in medical ultrasound. Students are given the scientific basis for understanding, using and evaluating relevant equipment and techniques. The course particularly suits radiographers, medical imaging technologists and nuclear medicine technologists who are interested in an in-depth study of this rapidly developing area.

### Contact Details

#### Course Coordinator

Dr Andrew Fielding

Phone: +61 7 3138 5325

Email: a.fielding@qut.edu.au

#### Discipline Coordinator

Peter Carlile

Phone: +61 7 3138 2125

Email: p.carlile@qut.edu.au top

### Course structure - First Semester Entry - Part-time Course

STAGE 1: Students must complete the units listed below, totalling 96 credit points:

#### Year 1, Semester 1

PCN159 Ultrasonic Examination 1

PCN162 Principles of Medical Ultrasound

PCN197-1 Clinical Attachment 1

#### Year 1, Semester 2

PCN197-2 Clinical Attachment 1

PCN356 Ultrasonic Examination 2

#### Year 2, Semester 1

PCN297-1 Clinical Attachment 2

PCN355 Vascular Ultrasound

PCN357 Advanced Ultrasound Topics

#### Year 2, Semester 2

PCN218 Research Methodology and Professional Studies

PCN297-2 Clinical Attachment 2

NOTES - The Clinical Ultrasound units PCN197 and PCN297 are 2 semester units.

- Each clinical attachment unit (ie PCN197 and PCN297) involves clinical experience in the order of 3 days per week or equivalent.

STAGE 2: null

#### Project over One Semester or Summer Program:

PCN520 Project (Full-time)

#### Project over Two Semesters:

PCN540-1 Project (Part-time)

PCN540-2 Project (Part-time)

NOTE A student may request an extension of time in which to submit the project report for assessment. A request for an extension of time up to a maximum of six months shall be made in writing through the Head of School to the Dean. Any request for a further extension, or any request for an extension to a date later than six months after the original due date, shall be made in writing to the Academic Board. The Academic Board may grant the

extension under such conditions as it may consider appropriate, or may award the student a "Fail" result in the project unit. A student who has received a "Fail" result in the project unit may re-enrol in the unit only in exceptional circumstances and with the express permission of the Academic Board.

**Potential Careers:**

Sonographer.

## Master of Lighting (on-shore) (PH82)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 058287A

**Course duration (full-time):** 3 semesters (1.5 years) (Internal only)

**Course duration (part-time):** 6 semesters (3 years) (Internal and External)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750 (indicative) per semester

**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** July

**International Entry:** July

**Total credit points:** 144

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Ian Cowling

**Campus:** Gardens Point

### Overview

The Master of Lighting (PH82) is designed primarily for people working in all areas of the lighting industry and engineers or architects whose work includes some aspects of lighting. It provides the opportunity for graduates of the Graduate Certificate in Lighting (PH62) and the Graduate Diploma in Lighting (PH72) to undertake a Masters in the form of a project with some coursework.

### Entry Requirements

(a) Bachelor level degree in an appropriate field

### OR

(b) Successful completion of PH62/PH63 Graduate Certificate in Lighting, or PH72/PH73 Graduate Diploma in Lighting, or equivalent.

*Note:* Students with relevant experience in the lighting industry or recognised educational qualifications in lighting may be granted credit to a maximum of 36 credit points.

### Course Design

Masters students will undertake a 24 credit point research project, which may be based within their place of employment and two units (24 credit points) of coursework which may be reading topics associated with their project or other electives taken from any relevant units within the University, on approval of the Course Coordinator.

### Contact Details

#### Course Coordinator

Associate Professor Ian Cowling

Phone: +61 7 3138 2592

Email: i.cowling@qut.edu.au

### Course structure - Full-time

#### Year 1, Semester 2 (July to October)

PCN121 Vision Colour and Photometry

PCN123 Sustainability and Human Factors

PCN124 Lamps and Luminaires

PCN224 Applied Lighting

#### Year 2, Semester 1 (February to June)

PCN122 Lighting Design

PCN221 Best Practices in Lighting

Electives - Two units from:

CNP520 Project Management

PCN321 Reading Topic 1

PCN322 Reading Topic 2

#### Year 2, Semester 2 (July to October)

PCN222 Advanced Lighting Design

PCN223 Lighting Applications

PCN320 Lighting Project

### Course structure - Part-time

#### Year 1, Semester 2 (July to October)

PCN121 Vision Colour and Photometry

PCN124 Lamps and Luminaires

#### Year 2, Semester 1 (February to June)

PCN122 Lighting Design

PCN123 Sustainability and Human Factors

#### Year 2, Semester 2 (July to October)

PCN223 Lighting Applications

Elective - One unit from:

PCN222 Advanced Lighting Design

PCN224 Applied Lighting

#### Year 3, Semester 1 (February to June)

PCN221 Best Practices in Lighting

Elective - One unit from:

CNP520 Project Management

PCN224 Applied Lighting

#### Year 3, Semester 2\* (July to October)

PCN321 Reading Topic 1

or approved elective

PCN322 Reading Topic 2

or approved elective

#### Year 4, Semester 1\* (February to June)

PCN320 Lighting Project

\* The Fifth and Sixth semesters can be taken concurrently in full-time mode.

PH82 is offered full-time internally and part-time internally and externally. The course comprises a lecture/tutorial format, and where

appropriate practical and field work. Some units will have a significant computer-design type component and all units will incorporate learning through assignment work, all of which will be incorporated into the assessment program. Most units in the internal mode will be offered in block format on evenings and weekends. Students enrolling in the external mode will be required to attend QUT for 4 to 5 days per semester for intensive practical and tutorial work.

Students in the Master of Lighting (PH82) wishing to exit with the Graduate Certificate in Lighting (PH62) or Graduate Diploma in Lighting (PH72) are required to submit an Application to Graduate Early with an Approved Exit Course (SRX) Form in their final semester of study.

International students wishing to change courses should consult International Student Business Services.

### **Potential Careers:**

Architect , Electrical Contractor, Electrical Engineer, Energy Consultant, Industrial Designer, Landscape Architect, Lighting Designer, Lighting Technician, Luminaire Designer, Physicist, Sales Person, Scientist, Theatre Lighting.



## Master of Lighting (off-shore) (PH83)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (external):** 3 semesters (1 year) full-time and 6 semesters (2 years) part-time (Hong Kong)

**Domestic fees (per credit point):** Off-shore course (subject to annual review)

**International Entry:** September

**Total credit points:** 144

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Ian Cowling

**Campus:** City University of Hong Kong

### Overview

The Master of Lighting (PH83) is designed primarily for people working in all areas of the lighting industry and engineers or architects whose work includes some aspects of lighting. It provides the opportunity for graduates of the Graduate Certificate in Lighting (PH63) and the Graduate Diploma in Lighting (PH73) to undertake a Masters in the form of a project with some coursework.

### Entry Requirements

(a) Bachelor level degree in an appropriate field

### OR

(b) Successful completion of the PH72/PH73 Graduate Diploma in Lighting or equivalent.

*Note:* Students with relevant experience in the lighting industry or recognised educational qualifications in lighting may be granted credit to a maximum of 36 credit points.

### Course Design

Masters students will undertake a 24 credit point research project, which may be based within their place of employment and two units (24 credit points) of coursework which may be reading topics associated with their project or other electives taken from any relevant units within the University, on approval of the Course Coordinator.

### Contact Details

#### Course Coordinator

Associate Professor Ian Cowling

Phone: +61 7 3138 2592

Email: i.cowling@qut.edu.au

### Course structure - Part-time

#### First Semester (September to December)

PCZ121 Vision Colour and Photometry

PCZ124 Lamps and Luminaires

#### Second Semester (January to April)

PCZ122 Lighting Design

PCZ123 Sustainability and Human Factors

#### Third Semester (May to August)

PCZ222 Advanced Lighting Design

PCZ223 Lighting Applications

#### Fourth Semester (September to December)

PCZ221 Best Practices in Lighting

PCZ224 Applied Lighting

#### Fifth Semester (January to April)

PCZ321 Reading Topic 1

Or approved elective

PCZ322 Reading Topic 2

Or approved elective

#### Sixth Semester (May to August)

PCZ320 Lighting Project

**NOTE:** PH83 will be offered part-time in a combination of face-to-face lecture/tutorial/practical format, and on-line. Some units will have a computer-design type component and all units will incorporate learning through assignment work, all of which will be incorporated into the assessment program. For the first three semesters the two units offered each semester will be presented sequentially. The face-to-face teaching component will be offered in block form over a weekend, usually on the first weekend of the teaching period assigned to that unit. There will then be a follow-up face-to-face session about three weekends later. For the fourth and fifth semesters both units will commence together at the start of the semester.

Students in the Master of Lighting (PH83) wishing to exit with the Graduate Certificate in Lighting (PH63) or Graduate Diploma in Lighting (PH73) are required to submit an Application to Graduate Early with an Approved Exit Course (SRX) Form in their final semester of study.

### Potential Careers:

Architect, Electrical Contractor, Electrical Engineer, Energy Consultant, Industrial Designer, Landscape Architect, Lighting Designer, Lighting Technician, Luminaire Designer, Physicist, Sales Person, Scientist, Theatre Lighting.

## Master of Cardiac Ultrasound (PH85)

**Year offered:** 2009

**Admissions:** Yes

**Course duration (part-time):** 6 semesters (3 years)  
(External only)

**Domestic fees (indicative):** 2009: Full fee tuition \$6,750  
(indicative) per semester

**Domestic Entry:** February: Early Closing Date - 1 December 2008. Early closing date for PH75 and PH85 Semester 1 2009 entry, pending quota being filled. Beyond this date, late applicants should contact the course coordinator for admission advice. Stage 1 of this course commences in February and July (students with advanced standing). Stage 2 commences in February and July.

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Bonita Anderson

**Campus:** Gardens Point

### Entry Requirements

To be eligible to enrol an applicant will normally have a degree or diploma level qualification in a relevant science or allied health field, and access to suitable clinical experience for the duration of the course.

Students who do not meet the normal entry requirements may be permitted to enrol subject to the approval of the Head of the School of Physical and Chemical Sciences. Applicants should submit as much detail as possible about previous studies and prior learning experiences that may be relevant. In some cases a bridging program may be required.

Second semester enrolments for PH85 will only be accepted under the following circumstances:

1. Students who have successfully completed PH75 Graduate Diploma in Cardiac Ultrasound may enrol into the Masters project (PCN640-1) in second semester.
2. Students who have completed the Cardiac DMU and who are eligible to apply for advanced standing may enrol into PH85 in second semester\*.

\* Under university rules and regulations, these students are required to undertake 50% of the coursework for PH85. Therefore, in addition to the Masters project, students will be required to complete two other units (PCN218 Research Methodology and Professional Studies and PCN459 Advanced Cardiac Ultrasound).

**Fees:** Please note that the Domestic Fees are based on full-time studies. This course is a part-time course. Please refer to **Indicative Domestic Fees** (<http://www.studentservices.qut.edu.au/costs/calculate/indicative.jsp>) for information.

### Professional Recognition

This course is accredited with the Australasian Sonographer Accreditation Registry (ASAR).

### Course Design

This course consists of two stages. Stage 1 (Graduate Diploma in Cardiac Ultrasound - PH75) takes two years of part-time study to complete. Students must be employed in a suitable clinical practice with adequate access to clinical cardiac ultrasound experience for the duration of the course. If students are not based in Brisbane, this structure allows attendance by offering the formal classroom component in an intensive one-week block in each semester.

Stage 2 (Master of Cardiac Ultrasound - PH85) involves the completion of a research project and submission of a thesis. Students undertake this project externally under QUT staff supervision and the guidance of a suitable external supervisor. This stage would normally take one year part-time to complete.

### Overview

The Master of Cardiac Ultrasound program offers studies for practicing Cardiac Sonographers. The course is conducted using a combination of block classes of approximately one week's duration in each semester, web-based modules and clinical practice modules.

### Contact Details

#### Course Coordinator

Bonita Anderson

Phone: +61 7 3138 2585

Email: [b.anderson@qut.edu.au](mailto:b.anderson@qut.edu.au)

### Course structure

**STAGE 1:** Students must complete the units listed below, totalling 96 credit points:

#### Year 1, Semester 1

PCN155	Cardiac Ultrasound 1
PCN162	Principles of Medical Ultrasound
PCN497-1	Clinical Attachment 4

#### Year 1, Semester 2

PCN259	Cardiac Ultrasound 2
PCN497-2	Clinical Attachment 4

#### Year 2, Semester 1

PCN218	Research Methodology and Professional Studies
PCN359	Cardiac Ultrasound 3
PCN597-1	Clinical Attachment 5

#### Semester 2, Semester 2

PCN459	Advanced Cardiac Ultrasound
PCN597-2	Clinical Attachment 5

**NOTE:** The PCN497 and PCN597 clinical attachment units are 2 semester units.

**STAGE 2:\*** Students must complete the units listed below, totalling 48 credit points:

null

**First Semester \*\* (Project Over Two Semesters)**

PCN640-1 Project

PCN640-2 Project

Notes: A student may request an extension of time in which to submit the project report for assessment. A request for an extension of time up to a maximum of six months should be made in writing through the Head of School to the Dean. Any request for a further extension, or any request for an extension to a date later than six months after the original due date, should be made to the Academic Board. The Academic Board may grant the extension under such conditions as it may consider appropriate, or may award the student a "Fail" result in the project unit.

A student who has received a 'Fail' result in the project unit may re-enrol in the unit only in exceptional circumstances and with the express permission of the Academic Board.

\* Masters project units are offered in both semesters.

\*\* Second Semester enrolments for PH85 will only be accepted under the following circumstances:

1. Students who have successfully completed PH75 Graduate Diploma in Cardiac Ultrasound may enrol into the Masters project (PCN640-1) in second semester.

2. Students who have completed the Cardiac DMU and who are eligible to apply for advanced standing may enrol into PH85 in second semester.#

# Under university rules and regulations, these students are required to undertake 50% of the coursework for PH85. Therefore, in addition to the Masters project, students will be required to complete two other units (PCN218 Research Methodology and Professional Studies and PCN459 Advanced Cardiac Ultrasound).

Students in the Master of Cardiac Ultrasound (PH85) wishing to exit with the Graduate Diploma in Cardiac Ultrasound (PH75) are required to submit an Application to Graduate Early with an Approved Exit Course (SRX) Form in their final semester of study.

**Potential Careers:**

Sonographer.

**Bachelor of Applied Science (SC01)****Year offered:** 2009**Admissions:** Yes**CRICOS code:** 003502J**Course duration (full-time):** 3 Years**Course duration (part-time):** 6 Years**Domestic fees (indicative):** 2009: CSP \$3,694 (indicative) per semester**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)**Domestic Entry:** February and July**International Entry:** February and July\* (Conditions apply for July entry)**QTAC code:** 418011**Past rank cut-off:** 75**Past OP cut-off:** 13**OP Guarantee:** Yes**Assumed knowledge:** English (4, SA) and Maths B (4, SA)**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)**Total credit points:** 288**Standard credit points per full-time semester:** 48**Standard credit points per part-time semester:** 24**Course coordinator:** Dr Marion Bateson**Discipline coordinator:** Dr Perry Hartfield (Biochemistry); Dr Marion Bateson (Biotechnology); Dr Robert Johnson (Chemistry); Dr Ian Williamson (Ecology); Dr Robin Thwaites (Environmental Science); Dr Emad Kiriakous (Forensic Science); Dr Gary Huftile (Geoscience); Dr Christine Knox (Microbiology); Dr Greg Michael (Physics)**Campus:** Gardens Point**Recommended Study**

At least one of the sciences. For the majors in biochemistry, biotechnology, forensic science, and microbiology - Biological Science and Chemistry are recommended; for the major in physics - Maths C is recommended.

**Course Design**

The flexibility of QUT's Bachelor of Applied Science allows you to tailor the qualification to your needs and career aspirations. Can you see yourself as a forensic scientist, geologist, chemist, physicist, microbiologist or environmental scientist? Perhaps you would like to be at the forefront of the latest discoveries in genetic engineering, or improve the lives of others by researching new diagnostic techniques and treatments for diseases, or monitor a community's water supply ensuring it is safe to drink. You could even help save an endangered species, investigate renewable energy sources, advise world leaders on the causes and effects of global warming, or discover a new star in a far away galaxy.

You will graduate with specialised knowledge of cutting-edge technologies and extensive practical experience using the latest techniques. You choose your career direction and QUT's Bachelor of Applied Science will set you on the right path by ensuring you are employment-ready when you

graduate.

You have a broad range of options to choose from and the flexibility to create your own personal science degree program. If you are not sure of your career direction, don't worry because this decision can be delayed until after you have sampled a range of science disciplines during your first semester of study. QUT staff are available to advise on how best to structure your degree to suit your personal and career aspirations. When you have decided on a preferred career direction, you can be sure that you will graduate with the necessary specialist theoretical knowledge and well-developed practical skills. As QUT courses are designed in close consultation with industry you will receive the relevant professional accreditation when you graduate.

You will choose an area of specialisation (major) from the list below and this will form the basis for your qualification, for example Bachelor of Applied Science (Forensic Science). You will also choose a secondary specialisation (co-major) to complement your major studies. This secondary specialisation may be one of the other majors, a science co-major, or an area outside the science disciplines. Several elective units allow you to broaden your knowledge and skills.

**Science Majors, Science Co-majors and Non-Science Co-majors:***Science Majors:*

Biochemistry  
Biotechnology  
Chemistry  
Ecology  
Environmental Science  
Forensic Science\*  
Geoscience  
Microbiology  
Physics

\* The Forensic Science major must be taken as a double major with another science area eg Chemistry or Biotechnology.

*Science Co-majors:*

One of the majors listed above or:  
Applied Geology  
Astrophysics  
Biodiversity  
Chemistry for Industry  
Life Science Technologies  
Mathematics  
Or a non-science co-major

*Examples of Non-Science Co-majors:*

Aviation  
Corporate IT Systems  
Environmental Engineering Studies  
Ethics and Human Rights  
Foreign Languages  
Games Technology  
Geography  
Journalism

Management  
Marketing  
Music  
Psychology  
Spatial Science

### **Major Areas of Study**

#### **Biochemistry:**

Biochemistry is the study of the chemical processes that occur in living organisms including the chemical structure, function and properties and energy flows. Biochemistry is an essential and very successful area of study for many practitioners in the life sciences industry. Biochemistry students at QUT gain both the theoretical knowledge to understand biochemical problems and formulate solutions, and the practical skills to carry out the necessary laboratory investigations that test these solutions for real-world application. Students gain hands-on practical laboratory experience from their first year of study.

#### *Career Opportunities*

Strong employment opportunities exist around the world in both the private and government sectors of industry for biochemists. QUT graduates skilled in biochemistry can find career opportunities in research, diagnostic and analytical laboratories, universities, hospitals and health departments, pharmaceutical companies, primary and agricultural industries and departments, food industry laboratories, environmental agencies, veterinary pathology laboratories and in the area of marketing, sales, commercialisation and management of biological products and processes.

#### *Professional Recognition*

Graduates are eligible for membership of the Australian Society for Biochemistry and Molecular Biology, and possibly the Australasian Association of Clinical Biochemists.

#### **Biotechnology:**

Biotechnology is the application of molecular biology and biochemical principles to create a new generation of products and processes for the benefit of society. Biotechnology is one of the fastest growing areas of science and business in the world today. Modern biotechnology uses the techniques of genetic engineering to enable faster, cheaper and more reliable production of an ever-increasing range of engineered products. The integration of biotechnology research into QUT Biotechnology courses ensures that you will receive access to the latest information and hands-on laboratory experience in contemporary molecular technologies. All students receive hands-on practical laboratory experience from your first year of study in Queensland's newest biotechnology teaching laboratories.

#### *Career Opportunities*

Globally and locally the developing biotechnology industry demands highly skilled graduates. As a biotechnology graduate you will have a wide range of exciting career opportunities available to you across a number of existing and emerging global industries. New career opportunities include nanotechnology, proteomics, materials science,

molecular farming and bioinformatics; while existing career opportunities in hospitals and diagnostic laboratories continue to expand.

#### *Professional Recognition*

Graduates are eligible for membership of AusBiotech Ltd, Australian Society for Biochemistry and Molecular Biology, and possibly the Australian Society for Medical Research, and the Australian Society for Microbiology.

#### **Chemistry:**

Chemistry is the study of the structure, properties, synthesis and reactions of materials. Chemistry is one of the central sciences since its results are used in almost all areas of science - including life sciences, the environment, geosciences, biology, and food science. The Chemistry major at QUT allows you to gain an appreciation of the fundamental discipline - covering physical, organic and inorganic chemistry - but with an additional focus on modern applications such as drug discovery, analytical and environmental chemistry, polymer science and surface science. All theory is complemented with a comprehensive laboratory program, particularly with hands-on experience with modern computer-based analytical instruments.

QUT is among the few universities in Australia with a first year subject (Experimental Chemistry) devoted entirely to experimental techniques. Where most universities offer only two units of chemistry in the first year, we offer three units. Students have a total of 10 laboratory sessions in this subject and are exposed to a wide variety of experimental techniques. Our training in analytical chemistry throughout the chemistry degree is nationally renowned.

All third year chemistry students will undertake a one semester research project under the guidance of experienced staff. Students will be trained in state-of-the-art techniques and will have the opportunity to pursue a field of interest to them.

#### *Career Opportunities*

Chemists are key professionals in industries that manufacture goods such as paints, paper, textiles, glass, plastics and rubber, metals and alloys, gases and fuels, foodstuffs and chemicals. Government agencies depend on chemists to develop and monitor standards for meat research, animal health pest control, preservation of timber, environmental chemistry, forensic analysis and coal chemistry. You can expect to find employment as an industrial chemist, material scientist, environmental chemist, quality control analyst, production supervisor, food chemist, organic chemist and inorganic chemist.

QUT graduates are sought after by police and other forensics labs because of their extensive practical training using modern analytical instrumentation.

#### *Professional Recognition*

Students completing the Chemistry major with the Industrial Chemistry or Forensic Science co-major are eligible for membership of the Royal Australian Chemical Institute.

**Ecology**

Ecology is the study of relationships between organisms and their environment. Ecology helps us to understand the distribution and abundance of organisms. As an applied science it is used to design strategies for the management of populations of organisms (both natural and commercial). The Ecology major at QUT will allow you to gain a broad range of scientific skills including the specialist techniques required for conserving and managing endangered animals, controlling pests, managing exploited populations and evaluating issues associated with the management of our natural resources.

*Career Opportunities*

Ecologists find rewarding careers in research science for government departments responsible for pest management, national park and wildlife, primary industries, fisheries, forestry and museums. They also find work in private firms engaged in research and consultancy work. Positions include fisheries biologist, wildlife manager, scientific or technical officer, teacher or lecturer and research scientist. Employment in more specialised areas is available, usually requiring study beyond the first degree.

*Professional Recognition*

Professional recognition is achieved through a scientific society (ie Ecological Society of Australia) and participation in its meetings.

**Environmental Science:**

Environmental Science at QUT is the application of fundamental, core science disciplines to problems encountered in the management and understanding of our environment. Studies will allow you to gain both the strong scientific base and the generic skills to apply your scientific knowledge to a wide range of environmental problems. Rather than learning simply to describe the different environmental systems, you will gain an understanding of the mechanisms that control these systems, and the interaction between the various components. All environmental science units include laboratory and fieldwork with an emphasis on problem-solving through project work. You will be introduced to standardised methods and principles for environmental modelling and monitoring that can be applied across all disciplines.

*Career Opportunities*

Environmental scientists are needed in a wide variety of government departments and agencies, in consultancy and in manufacturing and mining companies. Graduates are equipped to assess resources, design and implement environmental impact programs, analyse and interpret environmental data and formulate contingency plans in a wide variety of areas including strategic land-use planning, waste disposal, pollution measurement and control, coastal protection, environmental impact of mining, tourism and development, rehabilitation and reforestation of contaminated land sites, groundwater assessment and modelling, waterway and floodplain drainage planning, erosion control in waterways, and marine science.

*Professional Recognition*

Graduates are eligible for membership of the Environment Institute of Australia and New Zealand.

**Forensic Science**

Forensic Science involves the application of chemical and biological principles and laboratory processes to identify and quantify matter within a legal context. Areas that are relevant to forensic science are wide ranging, and include: the detection and identification of illicit drugs, explosive and gunshot residues, accelerants used in arson cases, and trace evidence (eg paint, glass, fibres, soil); DNA profiling, where it is possible to distinguish between individuals on the basis of samples involving blood, saliva, hair or semen; toxicology studies to identify illicit and pharmaceutical drugs and poisons and interpret toxicity levels and their effect on the human body; and fingerprinting.

*Career Opportunities*

Employment opportunities exist for trained forensic scientists who work in laboratories handling criminal casework in areas including forensic biology, forensic chemistry, and forensic toxicology. QUT graduates in Forensic Science not only receive a strong grounding in core areas of both forensic biology and forensic chemistry but complement their major in Forensic Science with a full major in Biotechnology or Chemistry. This course structure gives QUT Forensic Science graduates an enhanced qualification for careers in either Forensic Biology or Forensic Chemistry. In addition, the second major adds flexibility to future career paths by enabling Forensic Science graduates to gain employment either as a chemist or a biotechnologist if they prefer.

*Professional Recognition*

Graduates who complete the Forensic Science major in conjunction with the Biotechnology major are eligible for membership of the Australian and New Zealand Forensic Science Society, AusBiotech Ltd, and the Australian Society for Biochemistry and Molecular Biology.

Graduates who complete the Forensic Science major in conjunction with the Chemistry major are eligible for membership of the Australian and New Zealand Forensic Science Society and the Royal Australian Chemical Institute.

**Geoscience:**

Geoscience is the systematic study of the earth and the dynamic interactions of its systems. Geoscience incorporates a study of the materials of the earth, the natural processes acting in and upon the earth, and its history. The Geoscience major at QUT allows you to gain the skills needed to become a professional geologist and emphasises hands-on experience through laboratory work and field studies. It provides a broad range of geological skills as well as training in the specialist techniques required for field mapping and geological interpretation.

*Career Opportunities*

Geoscientists work in a range of areas including environmental geology, hydrogeology, hazard and pollution

control, and coastal zone management. Employment opportunities exist within mining and exploration companies which may involve underground geological mapping, evaluation of ore reserves, production control, or exploration for new mineral deposits; petroleum companies working on offshore drilling rigs; and a variety of government organisations working as field geologists or research scientists. Other graduates work in computing, data modelling, and remote sensing. An honours degree is required by many employers, including the larger mining and exploration companies.

### *Professional Recognition*

Graduates are eligible for membership of the Australasian Institute of Mining and Metallurgy, Australian Institute of Geoscientists, and the Geological Society of Australia.

### **Microbiology:**

Microbiology is the study of living organisms of microscopic size. The principal components are bacteriology, virology and mycology, and areas of fundamental importance in the applied sciences of pathology and immunology. You will develop skills and knowledge in the handling and study of micro-organisms and investigation of their properties. Advanced studies allow you to expand your knowledge and expertise in your specialised area such as human pathology, animal and plant diseases, food technologies, environmental testing (soil, air and water) and bioremediation, and molecular applications of microbiological principles.

### *Career Opportunities*

Microbiologists are employed in a variety of careers including human pathology testing in bacteriology, immunology, mycology, parasitology and virology, animal and plant disease, treatment of inorganic waste, food fermentations and microbiological testing of goods for pathogens or spoilage organisms, water and soil microbiology and research. Employment opportunities exist in private and government research and analytical laboratories, such as the CSIRO, universities, hospitals, health departments, primary industry departments, food industry laboratories, environmental agencies, and in the marketing of biological products.

### *Professional Recognition*

Graduates are eligible for membership of the Australian Society for Microbiology.

### **Physics:**

Physics is the science discipline dealing with the natural laws and processes, with the states and properties of matter and energy. Physics also underlies many of the recent advances in information technology, medicine and biotechnology. Areas of specialisation include mechanics, electromagnetism, lasers and modern optics, computational physics, nuclear and radiation physics, quantum mechanics and relativity.

### *Career Opportunities*

Physicists are an asset to almost every industry. They are

broadly-educated professionals who are trained in applied and experimental physics, instrumentation and a range of other specific methods required for traditional and newly-developed avenues of scientific employment. QUT Physics graduates work in large manufacturing companies, often as members of research and development teams, supervising the testing and production of raw materials and finished articles. Increasing opportunities for graduates with appropriate studies exist in noise measurement and control, environmental monitoring, meteorology, lasers, computing, technical equipment sales, teaching and research. Graduates work in large hospitals and medical institutions such as the Queensland Radium Institute. Broad training in data analysis and problem-solving skills also makes physicists well suited to management roles in a range of technology-based industries.

### *Professional Recognition*

Graduates are eligible for membership of the Australian Institute of Physics.

### **Science Co-Major Areas of Study**

#### **Applied Geology:**

The Applied Geology co-major is designed to complement the Geoscience major. The skills learned through core units in the major are applied to activities related to the petroleum, mineral, hydrogeological and environmental professions. You will learn the specialist techniques required to understand the genesis of ore deposits, set up mineral exploration programs, produce groundwater models, understand the fluid flow in petroleum reservoirs or manage the effects of human activity on the environment.

#### **Astrophysics:**

The Astrophysics co-major is an exciting blend of astrophysics, geophysics, cosmology, digital image processing and remote sensing units, designed to be taken with a major in Physics, Mathematics or Geoscience. The co-major is relevant to many real-world problems, for example, satellite technology, telecommunications, minerals exploration and global warming. By taking this co-major you will develop interdisciplinary skills in computing, instrumentation, image processing, geodesy and materials science that will be useful for a wide variety of careers in industry and the public sector.

#### **Biodiversity:**

Biodiversity has evolved over the last few years as a discipline concerned with the conservation and sustainable use of the earth's biological diversity. It deals with the components of biological diversity, genes to biomes, and seeks to describe and quantify this diversity, and determine how it is produced and maintained. The Biodiversity co-major is designed to complement both the Ecology and Environmental Science majors. The theme of the co-major is Australian biodiversity. Common threads are the basic biology of the species in Australian ecosystems, the systems they are a part of, and the evolution of these species and ecosystems.

#### **Chemistry for Industry:**

The Industrial Chemistry co-major is designed to partner the Chemistry major. The emphasis is on analytical chemistry

and chemical technology. It aims to familiarise students with state-of-the-art equipment and modern laboratory information systems as well as online monitoring and control of industrial processes. The co-major is well recognised by employers in industrial, hospital and sports laboratories, by food and pharmaceutical producers and by instrument manufacturers as well as research organisations. Graduates from this program can look forward to a rewarding career commencing employment as a chemist and then moving through an organisation in supervisory and managerial capacities. A number of industry-sponsored bursaries are available each year for students enrolled in the Chemistry major/Chemistry for Industry co-major.

**Life Science Technologies:**

The many and varied disciplines which are characteristic of research and development activities in the life sciences are reflected in employer demand for a broad range of graduates with different specialisations. To accommodate this demand a Biomolecular Sciences co-major is available in the Bachelor of Applied Science. In this co-major, students may compose a combination of six approved units from the Biotechnology, Biochemistry and Microbiology majors. You will benefit from a broad range of biomolecular theory and skills, closely aligned to personal interests, for application in an ever-increasing variety of niche employment opportunities.

**Mathematics:**

The Mathematics co-major concentrates on applied mathematics or financial mathematics and operations research or on statistics. Mathematicians enjoy a wide range of career options, working for major corporations including banks and insurance companies, industry, information technology companies, consultancy groups, research organisations, universities, schools and various government departments. Students who wish to cover a range of areas of mathematics should consider enrolling in MA54 Bachelor of Mathematics. This course focuses on applications and includes an emphasis on developing communication skills.

Or a non-science co-major: Aviation, Corporate IT Systems, Environmental Engineering Studies, Ethics and Human Rights, Foreign Languages, Games Technology, Geography, Journalism, Management, Marketing, Music, Psychology, Spatial Science.

**Professional Recognition**

For graduates with approved study: AusBiotech Ltd, Australasian Association of Clinical Biochemists, Australasian Institute of Mining and Metallurgy, Australian Institute of Geoscientists, Australian Institute of Physics, Australian Mathematical Society, Australian Society for Biochemistry and Molecular Biology, Australian Society for Medical Research, Australian Society for Microbiology, Australian Society for Microbiology, Australian Society for Operations Research, Ecological Society of Australia, Environment Institute of Australia and New Zealand, Geological Society of Australia, Royal Australian Chemical Institute, Statistical Society of Australia.

**Course Rules**

1. To fulfil the requirements for the award of the Bachelor of Applied Science degree, a student must complete a total of at least 288 credit points, comprising at least 192 credit points in units offered by the Faculty of Science. The units completed for the award of the degree must include:

- (a) the first year program as outlined in the course summary sheet.
- (b) a major study
- (c) a co-major study.

Major and co-major studies are defined in terms of the discipline area and the academic level at which the units are offered.

A *major* must be completed in one of the following discipline areas: biochemistry; biotechnology; chemistry; ecology; environmental science; forensic science; geoscience; microbiology; physics. A major comprises 96 credit points of units at advanced level, including at least 48 credit points at the third level.

A *co-major* may be completed by selecting appropriate units from another major, or from the following discipline areas:

*Science* applied geology, astrophysics, biodiversity, chemistry for industry, environmental science, life science technologies, mathematics.

*Non-Science*: aviation, corporate IT systems, digital media, environmental engineering studies, ethics and human rights, foreign languages, games technology, geography, human movement studies, journalism, management, marketing, music, psychology, spatial science.

A co-major comprises 72 credit points with at least 60 credit points at advanced level for the Science co-majors and at least 48 credit points for the non-Science co-majors. Major and co-major studies may be taken in closely related discipline areas.

2. Elective units may be chosen from (a) SCO1 majors/co-majors other than those undertaken by a student, (b) other appropriate units offered by the Faculty of Science, and (c) units offered by other faculties.

3. Students are normally expected to complete the course in minimum time. A full-time student normally enrolls in an average of 48 credit points per semester for six semesters and a part-time student normally enrolls in 24 credit points per semester for 12 semesters. (A full-time student is one who is enrolled in 36 or more credit points per semester, whereas a part-time student is one who is enrolled in less than 36 credit points per semester.)

**Notes on the Rules**

1. For offerings in the Faculty of Science, the term advanced level refers to units in Schedules 2 and 3. For units offered outside the Faculty of Science, the term advanced level refers to units for which there is at least one prerequisite unit.



2. Level 2 and level 3 units are listed in Schedules 2 and 3 respectively according to their unit codes. For each unit, the major(s) and/or co-major(s) in which the unit is offered are shown. It should be noted that not every advanced level unit offered in each major/co-major is mandatory.

3. The major undertaken by a student will qualify the generic award title of BAppSc and will appear in the award title in parentheses. The general form of the award will therefore be: BAppSc(Major).

**Contact Details**

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**Deferment**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, portfolios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Course structure - Major in Biochemistry**

**Year 1, Semester 1**

- SCB110 Science Concepts and Global Systems
- SCB111 Chemistry 1
- SCB112 Cellular Basis of Life

Plus ONE of:

- MAB100 Mathematical Sciences 1A
- MAB101 Statistical Data Analysis 1
- MAB105 Preparatory Mathematics
- MAB111 Mathematical Sciences 1B

NOTE: 1. Students without a Sound Achievement (4 semesters) in Maths B should enrol in MAB105.

2. Students with a Sound Achievement in Maths B and NOT wishing to major in Mathematics or Physics should enrol in MAB101

3. Students with a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB111.

4. Students without a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB100.

**Year 1, Semester 2**

- SCB120 Plant and Animal Physiology
- SCB121 Chemistry 2
- SCB122 Cell and Molecular Biology
- SCB123 Physical Science Applications

**Year 2, Semester 1**

- LQB381 Biochemistry: Structure and Function
  - LQB383 Molecular and Cellular Regulation
- Plus TWO other units selected according to the co-major requirements

**Year 2 Semester 2 \***

- LQB481 Biochemical Pathways and Metabolism
  - LQB483 Molecular Biology Techniques
- Plus TWO other units selected according to the co-major requirements

## SCIENCE AND TECHNOLOGY

### Year 3, Semester 1 \*

LQB581	Functional Biochemistry
LQB582	Biomedical Research Technologies
	Plus TWO other units selected according to the co-major requirements

### Year 3, Semester 2 \*

LQB681	Biochemical Research Skills
LQB682	Protein Biochemistry and Bioengineering
	Plus TWO other units selected according to the co-major requirements

### Recommended Co-majors:

Biotechnology, Chemistry, Forensic Science, Life Science Technologies, Microbiology

### \* Elective Unit for all Majors:

SCB500	Industry Project
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**NOTE:** SCB500 Industry Project is a unit that will be offered as an elective in all majors. This unit requires 84 credit points of Level 2 and/or 3 Science units, so it may only be taken at the completion of Year 2 in Summer or during Year 3.

### Course structure - Major in Biotechnology

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus ONE of:
MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB105	Preparatory Mathematics
MAB111	Mathematical Sciences 1B

**NOTE:**

1. Students without a Sound Achievement (4 semesters) in Maths B should enrol in MAB105
2. Students with a Sound Achievement in Maths B and NOT wishing to major in Mathematics or Physics should enrol in MAB101.
3. Students with a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB111.
4. Students without a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB100.

#### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2
SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications

#### Year 2, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation
	Plus TWO other units selected according to the co-major requirements

### Year 2, Semester 2 \*

LQB483	Molecular Biology Techniques
LQB484	Introduction to Genomics and Bioinformatics
	Plus TWO other units selected according to the co-major requirements

### Year 3, Semester 1 \*

Select TWO units from:

LQB583	Genetic Research Technology
LQB584	Medical Cell Biology
LQB585	Plant Genetic Manipulation

Plus TWO other units selected according to the co-major requirements

### Year 3, Semester 2 \*

Select TWO units from:

LQB682	Protein Biochemistry and Bioengineering
LQB684	Medical Biotechnology
LQB685	Plant Microbe Interactions

Plus TWO other units selected according to the co-major requirements

### Recommended Co-majors:

Biochemistry, Forensic Science, Life Science Technologies, Microbiology

### \* Elective Unit for all Majors:

SCB500	Industry Project
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**NOTE:** SCB500 Industry Project is a unit that will be offered as an elective in all majors. This unit requires 84 credit points of Level 2 and/or 3 Science units, so it may only be taken at the completion of Year 2 in Summer or during Year 3.

### Course structure - Major in Chemistry

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus ONE of:
MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB105	Preparatory Mathematics
MAB111	Mathematical Sciences 1B

**NOTE:**

1. Students without a Sound Achievement (4 semesters) in Maths B should enrol in MAB105.
2. Students with a Sound Achievement in Maths B and NOT wishing to major in

## SCIENCE AND TECHNOLOGY

Mathematics or Physics should enrol in MAB101.

3. Students with a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB111.

4. Students without a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB100.

### Year 1, Semester 2

SCB121	Chemistry 2
SCB123	Physical Science Applications
SCB131	Experimental Chemistry
	Plus either
MAB100	Mathematical Sciences 1A
	Or
SCB122	Cell and Molecular Biology

### Year 2, Semester 1

PQB312	Analytical Chemistry For Scientists and Technologists
PQB331	Structure and Bonding
	Plus TWO other units selected according to the co-major requirements

### Year 2, Semester 2 \*

PQB401	Reaction Kinetics, Thermodynamics and Mechanisms
PQB442	Chemical Spectroscopy
	Plus TWO other units selected according to the co-major requirements

### Year 3, Semester 1 \*

PQB502	Materials Chemistry and Characterisation
PQB531	Organic Mechanisms and Synthesis
	Plus TWO other units selected according to the co-major requirements

### Year 3, Semester 2 \*

PQB631	Advanced Inorganic Chemistry
PQB642	Chemical Research
	Plus TWO other units selected according to the co-major requirements

### Recommended Co-majors:

Biochemistry, Biotechnology, Chemistry for Industry, Forensic Science

### \* Elective Unit in all Majors:

SCB500	Industry Project
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NOTE: SCB500 Industry Project is a unit that will be offered as an elective in all majors. This unit requires 84 credit points of Level 2 and/or 3 Science units, so it may only be taken at the completion of Year 2 in Summer or during Year 3.

### Course structure - Major in Ecology

### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus ONE of:
MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB105	Preparatory Mathematics
MAB111	Mathematical Sciences 1B
NOTE:	1. Students with a Sound Achievement (4 semesters) in Maths A should enrol in MAB105.
	2. Students with a Sound Achievement in Maths B and NOT wishing to major in Physics should enrol in MAB101.
	3. Students with a Sound Achievement in Maths C and wishing to major in Physics should enrol in MAB111.
	4. Students without a Sound Achievement in Maths C and wishing to major in Physics should enrol in MAB100.
	5. Students without a Sound Achievement in Maths B or Maths A should consult with the course coordinator.

### Year 1, Semester 2

NQB202	History of Life on Earth
SCB120	Plant and Animal Physiology
NQB201	Planet Earth
	Plus either
SCB121	Chemistry 2
	Or
SCB123	Physical Science Applications
	Or
SCB122	Cell and Molecular Biology

### Year 2, Semester 1

NQB321	Ecology
	Plus ONE of:
NQB302	Earth Surface Systems
NQB322	Invertebrate Biology
NQB323	Plant Biology
	Plus TWO other units selected according to the co-major requirements

### Year 2, Semester 2 \*

NQB421	Experimental Design
NQB422	Genetics and Evolution
	Plus TWO other units selected according to the co-major requirements

### Year 3, Semester 1 \*

NQB521	Population Genetics and Molecular Ecology
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## SCIENCE AND TECHNOLOGY

NQB523 Population Management  
Plus TWO other units selected according to the co-major requirements

Or

SCB122 Cell and Molecular Biology

### Year 3, Semester 2 \*

NQB622 Population Genetics  
NQB623 Ecological Systems  
Plus TWO other units selected according to the co-major requirements

### Recommended Co-majors:

Biodiversity, Environmental Science

### \* Elective Unit for all Majors:

SCB500 Industry Project

NOTE: SCB500 Industry Project is a unit that will be offered as an elective in all majors. This unit requires 84 credit points of Level 2 and/or 3 Science units, so it may only be taken at the completion of Year 2 in Summer or during Year 3.

### Course structure - Major in Environmental Science

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

Plus ONE of:

MAB100 Mathematical Sciences 1A

MAB101 Statistical Data Analysis 1

MAB105 Preparatory Mathematics

MAB111 Mathematical Sciences 1B

NOTE:

1. Students with a Sound Achievement (4 semesters) in Maths A should enrol in MAB105.
2. Students with a Sound Achievement in Maths B and NOT wishing to major in Physics should enrol in MAB101.
3. Students with a Sound Achievement in Maths C and wishing to major in Physics should enrol in MAB111.
4. Students without a Sound Achievement in Maths C and wishing to major in Physics should enrol in MAB100.
5. Students without a Sound Achievement in Maths B or Maths A should consult with the course coordinator.

#### Year 1, Semester 2

NQB202 History of Life on Earth

SCB120 Plant and Animal Physiology

NQB201 Planet Earth

Plus either

SCB121 Chemistry 2

Or

SCB123 Physical Science Applications

### Year 2, Semester 1

NQB302 Earth Surface Systems

NQB321 Ecology

Plus TWO other units selected according to the co-major requirements

### Year 2, Semester 2 \*

NQB403 Soils and the Environment

NQB421 Experimental Design

Plus TWO other units selected according to the co-major requirements

### Year 3, Semester 1 \*

NQB501 Environmental Modelling

Plus either

NQB502 Field Mapping and Monitoring of Natural Resources

Or

NQB503 Spatial Analysis of Environmental Systems

Plus TWO other units selected according to the co-major requirements

### Year 3, Semester 2 \*

NQB601 Sustainable Environmental Management

Plus ONE of

NQB602 Environmental Chemistry

NQB614 Groundwater Systems

NQB623 Ecological Systems

Plus TWO other units selected according to the co-major requirements

### Recommended Co-majors:

Biodiversity, Ecology, Geoscience

### \* Elective Unit for all Majors:

SCB500 Industry Project

NOTE: SCB500 Industry Project is a unit that will be offered as an elective in all majors. This unit requires 84 credit points of Level 2 and/or 3 Science units, so it may only be taken at the completion of Year 2 in Summer or during Year 3.

### Course structure - Major in Forensic Science

Note: Must be taken as a double major with Biochemistry, Biotechnology, Chemistry or Microbiology

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

Plus ONE of:

## SCIENCE AND TECHNOLOGY

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB105	Preparatory Mathematics
MAB111	Mathematical Sciences 1B
NOTE:	<p>1. Students without a Sound Achievement (4 semesters) in Maths B should enrol in MAB105.</p> <p>2. Students with a Sound Achievement in Maths B and NOT wishing to major in Mathematics or Physics should enrol in MAB101.</p> <p>3. Students with a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB111.</p> <p>4. Students without a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB100.</p>

### Year 1, Semester 2

SCB121	Chemistry 2
SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications
SCB131	Experimental Chemistry

### Year 2, Semester 1

LQB383	Molecular and Cellular Regulation
SCB384	Forensic Sciences - From Crime Scene to Court
	Plus TWO other units selected according to the second-major requirements

### Year 2, Semester 2 \*

JSB979	Forensic Scientific Evidence
PQB312	Analytical Chemistry For Scientists and Technologists
	Plus TWO other units selected according to the second-major requirements

### Year 3, Semester 1 \*

PQB513	Instrumental Analysis
PQB584	Forensic Physical Evidence
	Plus TWO other units selected according to the second-major requirements

### Year 3, Semester 2 \*

LQB680	Forensic DNA Profiling
PQB684	Forensic Analysis
	Plus TWO other units selected according to the second-major requirements

### \* Elective Unit for all Majors:

SCB500	Industry Project
NOTE:	SCB500 Industry Project is a unit that will be offered as an elective in all majors. This unit requires 84 credit points of Level 2 and/or 3 Science units, so it may only be taken at the completion of Year 2 in Summer or during Year 3.

### Course structure - Major in Geoscience

#### Year 1, Semester 1

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	Plus ONE of:
MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB105	Preparatory Mathematics
MAB111	Mathematical Sciences 1B
NOTE:	<p>1. Students with a Sound Achievement (4 semesters) in Maths A should enrol in MAB105</p> <p>2. Students with a Sound Achievement in Maths B and NOT wishing to major in Physics should enrol in MAB101.</p> <p>3. Students with a Sound Achievement in Maths C and wishing to major in Physics should enrol in MAB111.</p> <p>4. Students without a Sound Achievement in Maths C and wishing to major in Physics should enrol in MAB100.</p> <p>5. Students without a Sound Achievement in Maths B or Maths A should consult with the course coordinator.</p>

#### Year 1, Semester 2

NQB201	Planet Earth
NQB202	History of Life on Earth
SCB123	Physical Science Applications
SCB222	Exploration of the Universe

#### Year 2, Semester 1

NQB311	Mineralogy
NQB314	Sedimentary Geology
	Plus TWO other units selected according to the co-major requirements

#### Year 2, Semester 2 \*

NQB411	Petrology of Igneous and Metamorphic Rocks
NQB412	Structural Geology and Field Methods
	Plus TWO other units selected according to the co-major requirements

#### Year 3, Semester 1 \*

NQB502	Field Mapping and Monitoring of Natural Resources
NQB513	Geophysics
	Plus TWO other unit selected according to the co-major requirements

#### Year 3, Semester 2 \*

NQB615	Geochemistry
	Plus ONE of
NQB612	Basin Analysis and Petroleum Geology

## SCIENCE AND TECHNOLOGY

NQB613	Plate Tectonics
NQB614	Groundwater Systems
	Plus TWO other units selected according to the co-major requirements

### Recommended Co-majors:

Applied Geology, Environmental Science, Physics

### \* Elective Unit for all Majors:

SCB500 Industry Project

NOTE: SCB500 Industry Project is a unit that will be offered as an elective in all majors. This unit requires 84 credit points of Level 2 and/or 3 Science units, so it may only be taken at the completion of Year 2 in Summer or during Year 3.

### Course structure - Major in Microbiology

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

Plus ONE of:

MAB100 Mathematical Sciences 1A

MAB101 Statistical Data Analysis 1

MAB105 Preparatory Mathematics

MAB111 Mathematical Sciences 1B

NOTE: 1. Students without a Sound Achievement (4 semesters) in Maths B should enrol in MAB105.

2. Students with a Sound Achievement in Maths B and NOT wishing to major in Mathematics or Physics should enrol in MAB101.

3. Students with a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB111.

4. Students without a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB100.

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology

SCB121 Chemistry 2

SCB122 Cell and Molecular Biology

SCB123 Physical Science Applications

#### Year 2, Semester 1

LQB381 Biochemistry: Structure and Function

LQB386 Microbial Structure and Function

Plus TWO other units selected according to the co-major requirements

#### Year 2, Semester 2 \*

LQB483 Molecular Biology Techniques

LQB486 Clinical Microbiology 1

Plus TWO other units selected according to the co-major requirements

#### Year 3, Semester 1 \*

LQB586 Clinical Microbiology 2

LQB587 Applied Microbiology 1: Water, Air and Soil

Plus TWO other units selected according to the co-major requirements

#### Year 3, Semester 2 \*

LQB686 Microbial Technology and Immunology

LQB687 Applied Microbiology 2: Food and Quality Assurance

Plus TWO other units selected according to the co-major requirements

### Recommended Co-majors:

Biochemistry, Biotechnology, Forensic Science, Life Science Technologies

### \* Elective Unit for all Majors:

SCB500 Industry Project

NOTE: SCB500 Industry Project is a unit that will be offered as an elective in all majors. This unit requires 84 credit points of Level 2 and/or 3 Science units, so it may only be taken at the completion of Year 2 in Summer or during Year 3.

### Course structure - Major in Physics

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems

SCB111 Chemistry 1

SCB112 Cellular Basis of Life

Plus ONE of:

MAB100 Mathematical Sciences 1A

MAB101 Statistical Data Analysis 1

MAB105 Preparatory Mathematics

MAB111 Mathematical Sciences 1B

NOTE: 1. Students without a Sound Achievement (4 semesters) in Maths B should enrol in MAB105.

2. Students with a Sound Achievement in Maths B and NOT wishing to major in Mathematics or Physics should enrol in MAB101.

3. Students with a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB111.

4. Students without a Sound Achievement in Maths C and wishing to major in Mathematics or Physics should enrol in MAB100.

#### Year 1, Semester 2

MAB112 Mathematical Sciences 1C

PQB250 Mechanics and Electromagnetism

## SCIENCE AND TECHNOLOGY

PQB251 Waves and Optics

Plus either:

MAB111 Mathematical Sciences 1B

Or

MAB220 Computational Mathematics 1

### Year 2, Semester 1

MAB311 Advanced Calculus

PQB350 Thermodynamics of Solids and Gases

Plus TWO other unit selected according to the co-major requirements

### Year 2, Semester 2 \*

PQB450 Energy, Fields and Radiation

PQB451 Electronics and Instrumentation

Plus TWO other units selected according to the co-major requirements

### Year 3, Semester 1 \*

PQB550 Quantum and Condensed Matter Physics

PQB551 Physical Analytical Techniques

Plus TWO other units selected according to the co-major requirements

### Year 3, Semester 2 \*

PQB650 Advanced Theoretical Physics

PQB651 Experimental Physics

Plus TWO other units selected according to the co-major requirements

### Recommended Co-majors:

Astrophysics, Mathematics

### \* Elective Unit for all Majors:

SCB500 Industry Project

NOTE: SCB500 Industry Project is a unit that will be offered as an elective in all majors. This unit requires 84 credit points of Level 2 and/or 3 Science units, so it may only be taken at the completion of Year 2 in Summer or during Year 3.

### Course structure - Co-major in Applied Geology (Compatible with Geoscience Major only)

NOTES: - In the full-time course structure each of the two electives available in the course need to be selected in the relevant semesters to total 4 units per semester.

- Select SIX appropriate units from the following program:

### Year 2, Semester 1

NQB302 Earth Surface Systems

UDB281 Geographic Information Systems

### Year 2, Semester 2

NQB403 Soils and the Environment

NQB413 Stratigraphy

### Year 3, Semester 1

NQB503 Spatial Analysis of Environmental Systems

NQB611 Economic Geology

### Year 3, Semester 2

Choose one from:

NQB612 Basin Analysis and Petroleum Geology

NQB613 Plate Tectonics and Advanced Structural Geology

NQB614 Groundwater Systems

### Recommended Majors:

This co-major is compatible with Geoscience Major only

### Course structure - Co-major in Astrophysics (Compatible with Physics major only)

### Year 1, Semester 1

Units as per Physics major

### Year 1, Semester 2

Units as per Physics major

### Year 2, Semester 1

PCB593 Digital Image Processing

PQB360 Global Energy Balance and Climate Change

### Year 2, Semester 2

PQB460 Astrophysics 1

Plus Elective

### Year 3, Semester 1

MAB312 Linear Algebra

Plus Elective

### Year 3, Semester 2

PQB661 Lasers and Photonics

Plus either:

MMB451 Energy Management

Or

PQB660 Astrophysics 2

### Recommended Majors:

This co-major is compatible with Physics major only

### Course structure - Co-major in Biodiversity (compatible with any Science major)

NOTES: - In the full-time course structure each of the two electives available in the course need to be selected in the relevant semesters to total 4

units per semester.

- Select SIX appropriate units from the following program:

**Year 2, Semester 1**

- LQB386 Microbial Structure and Function
- NQB322 Invertebrate Biology
- NQB323 Plant Biology

**Year 2, Semester 2**

- LQB489 Plant Physiology and Cell Biology
- NQB403 Soils and the Environment
- NQB423 Vertebrate Biology

**Year 3, Semester 1**

- NQB502 Field Mapping and Monitoring of Natural Resources
- NQB503 Spatial Analysis of Environmental Systems

**Year 3, Semester 2**

- NQB601 Sustainable Environmental Management

**Recommended Majors:**

This co-major is compatible with any Science major

**Course structure - Co-major in Chemistry for Industry (compatible with Chemistry major only)**

**Year 1, Semester 1**

Units as per Chemistry major

**Year 1, Semester 2**

Units as per Chemistry major

**Year 2, Semester 1**

- PQB313 Analytical Chemistry For Industry
- Plus Elective

**Year 2, Semester 2**

- PQB404 Nanotechnology and Nanoscience
- PQB423 Process Principles

**Year 3, Semester 1**

- PQB513 Instrumental Analysis
- PQB525 Unit Operations

**Year 3, Semester 2**

- PQB623 Chemistry in Industry and Technology
- Plus Elective

**Recommended Majors:**

This co-major is compatible with Chemistry major only

**Course structure - Co-major in Life Science Technologies (compatible with any Life Science major)**

**Year 1, Semester 1**

Units as per selected major

**Year 1, Semester 2**

Units as per selected major

**Year 2, Semester 1**

- LQB388 Medical Physiology 1
- Plus either:
- LQB383 Molecular and Cellular Regulation
- Or
- LQB386 Microbial Structure and Function

**Year 2, Semester 2**

- LQB488 Medical Physiology 2
- Or
- LQB489 Plant Physiology and Cell Biology

**Year 3, Semesters 1 and 2**

Select THREE units only from:

- LQB582 Biomedical Research Technologies
- LQB584 Medical Cell Biology
- LQB585 Plant Genetic Manipulation
- LQB588 Applied Physiology
- LQB681 Biochemical Research Skills
- LQB684 Medical Biotechnology
- LQB685 Plant Microbe Interactions
- LQB686 Microbial Technology and Immunology

**Recommended Majors:**

This co-major is compatible with any Life Science major (ie Biochemistry, Biotechnology, Microbiology)

**Course structure - Co-major in Mathematics (compatible with any Science major)**

Please consult the Mathematics coordinator, Dr Scott McCue (Email: [scott.mccue@qut.edu.au](mailto:scott.mccue@qut.edu.au)) and the MA54 Bachelor of Mathematics course structure

**Course structure - Co-major in Aviation (Subject to Timetable availability)**

Suitable aviation studies (an approved Associate Diploma in aviation or equivalent) can be accepted as a co-major within the Bachelor of Applied Science course SC01. A total of 96 credit points can be credited for the aviation studies; this is based on 72 credit points for the co-major plus an additional 24 credit points generally required to underpin a co-major.

In the BAppSc with aviation, students can either (a) study for the BAppSc degree and the



aviation Associate Diploma concurrently, or (b) obtain credit for the SC01 course for an approved Associate Diploma in aviation that had been completed prior to gaining entry to the SC01 course.

(a) Students who wish to study for the BAppSc and the aviation Associate Diploma concurrently are required to apply to an accredited flying school or TAFE college for entry to the Associate Diploma. The aviation studies are undertaken at the same time as the SC01 course. This joint program generally requires at least four years.

(b) Students who have already completed an approved Associate Diploma prior to admission to the SC01 course will be granted 96 credit points towards the BAppSc degree.

**Course structure - Co-major in Corporate IT Systems (Subject to Timetable availability)**

**Year 1, Semester 1**

Units as per selected major

**Year 1, Semester 2**

Units as per selected major

**Years 2 and 3, Semester 1**

- INB120 Corporate Systems
- INB220 Business Analysis

**Years 2 and 3, Semester 2**

- INB103 Industry Insights
- INB123 Project Management Practice
- INB330 Information Management

**Recommended Majors:**

This co-major is compatible with any Science major

**Course structure - Co-major in Environmental Engineering Studies (Subject to Timetable availability)**

**Year 1, Semester 1**

Units as per selected major

**Year 1, Semester 2**

Units as per selected major

**Years 2 and 3, Semester 1**

- ENB380 Environmental Law and Assessment
- UDB266 Planning Processes and Consultations

**Years 2 and 3, Semester 2**

- BEB200 Introducing Sustainability
- ENB274 Design of Environmentally Sustainable Systems
- ENB383 Environmental Resource Management
- UDB164 Population and Urban Studies

**Recommended Majors:**

This co-major is compatible with any Science major

**Course structure - Co-major in Ethics and Human Rights (Subject to Timetable availability)**

**Year 1, Semester 1**

Units as per selected major

**Year 1, Semester 2**

Units as per selected major

**Years 2 and 3, Semester 1**

- HHB114 Introduction To Human Rights And Ethics plus 2 units in consultation with the Course Coordinator

**Years 2 and 3, Semester 2**

- HHB266 Ethical Decision Making
- HHB269 Ethics, Technology And The Environment
- HHB271 Ethical Theory

**Recommended Major:**

This co-major is compatible with any Science major

**Course structure - Co-major in Foreign Languages (Subject to Timetable availability)**

**Year 1, Semester 1**

Units as per selected major

**Year 1, Semester 2**

Units as per selected major

**Years 2 and 3, Semester 1 and 2**

SIX units in French, German, Indonesian or Japanese (with at least 4 units at advanced level). Note: these units may be undertaken at UQ or Griffith Uni

**Recommended Majors:**

This co-major is compatible with any Science major

**Course structure - Co-major in Games Technology (Subject to Timetable availability)**

**Year 1, Semester 1**

Units as per selected major

**Year 1, Semester 2**

Units as per selected major

Select a total of 6 units from Years 2 and 3, Semesters 1 and 2:

**Years 2 and 3, Semester 1**

## SCIENCE AND TECHNOLOGY

INB270	Programming
INB304	Special Topic 3
INB370	Software Development
INB371	Data Structures and Algorithms
INB382	Real Time Rendering Techniques

### Years 2 and 3, Semester 2

INB270	Programming
INB304	Special Topic 3
INB381	Modelling and Animation Techniques
MAB281	Mathematics for Computer Graphics

### Recommended Majors:

This co-major is compatible with any Mathematics or Physics major

### Course structure - Co-major in Geography (Subject to Timetable availability)

#### Year 1, Semester 1

Units as per selected major

#### Year 1, Semester 2

Units as per selected major

#### Years 2 and 3, Semester 1

HHB127	Environment And Society
HHB232	Survey Methods
HHB250	Australian Geographical Studies

#### Years 2 and 3, Semester 2

HHB228	Environmental Hazards
HHB251	Australian Resource Management
HHB269	Ethics, Technology And The Environment

### Recommended Majors:

This co-major is compatible with any Natural Resource Science major

### Course structure - Co-major in Journalism (Subject to Timetable availability)

#### Year 1, Semester 1

Units as per selected major

#### Year 1, Semester 2

Units as per selected major

#### Years 2 and 3, Semester 1

KJB101	Digital Journalism
KJB120	Newsriting
KJB239	Journalism Ethics and Issues

#### Years 2 and 3, Semester 2

KFB205	Fashion and Style Journalism
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KJB224	Feature Writing
KJB280	International Journalism

### Recommended Majors:

This co-major is compatible with any Science major

### Course structure - Co-major in Management (Subject to Timetable availability)

#### Year 1, Semester 1

Units as per selected major

#### Year 1, Semester 2

Units as per selected major

#### Years 2 and 3, Semesters 1 and 2

SIX units from:

BSB115	Management
MGB200	Leading Organisations
MGB210	Managing Operations
MGB223	Entrepreneurship and Innovation
MGB309	Strategic Management
	Plus either:
MGB310	Sustainability in A Changing Environment
	or
MGB225	Intercultural Communication and Negotiation Skills

### Recommended Majors:

This co-major is compatible with any Science major

### Course structure - Co-major in Marketing (Subject to Timetable availability)

#### Year 1, Semester 1

Units as per selected major

#### Year 1, Semester 2

Units as per selected major

#### Years 2 and 3, Semesters 1 and 2

AMB200	Consumer Behaviour
AMB201	Marketing and Audience Research
AMB240	Marketing Planning and Management
AMB202	Integrated Marketing Communication
AMB335	E-marketing Strategies
AMB336	International Marketing
AMB340	Services Marketing
BSB126	Marketing

### Recommended Majors:

This co-major is compatible with any Science major

**Course structure - Co-major Music (Subject to Timetable availability)**

**Year 1, Semester 1**

Units as per selected major

**Year 1, Semester 2**

Units as per selected major

**Years 2 and 3, Semester 1**

- KMB003 Sex Drugs Rock 'n' roll
- KMB004 World Music
- KMB105 Music and Sound Technology

**Years 2 and 3, Semester 2**

- KMB106 Music and Sound for Multimedia
- KMB107 Sound, Image, Text
- KMB108 Sound Recording and Acoustics

**Recommended Majors:**

This co-major is compatible with any Science major

**Course structure - Co-major in Nutrition (compatible with any Life Science major)**

**Year 1, Semester 1**

Units as per selected major

**Year 1, Semester 2**

Units as per selected major

**Years 2 and 3, Semester 1**

- LQB388 Medical Physiology 1
- PUB405 Nutrition Science
- PUB474 Food Science

**Years 2 and 3, Semester 2**

- LQB481 Biochemical Pathways and Metabolism
- LQB488 Medical Physiology 2
- PUB201 Food and Nutrition

**Recommended Majors:**

This co-major is compatible with Life Science majors

**Course structure - Co-major in Psychology (Subject to Timetable availability)**

**Year 1, Semester 1**

Units as per selected major

**Year 1, Semester 2**

Units as per selected major

**Years 2 and 3, Semester 1**

- PYB101 Introduction to Psychology 1A
- PYB205 Social Psychology
- PYB304 Physiological Psychology

**Years 2 and 3, Semester 2**

- PYB007 Interpersonal Processes and Skills
- PYB203 Developmental Psychology
- PYB204 Perception and Cognition

**Recommended Majors:**

This co-major is compatible with any Science major

**Course structure - Co-major in Spatial Science (Subject to Timetable availability)**

**Year 1, Semester 1**

Units as per selected major

**Year 1, Semester 2**

Units as per selected major

**Years 2 and 3, Semester 1**

- UDB181 Geospatial Positioning and GPS
- UDB281 Geographic Information Systems
- UDB381 Geospatial Mapping
- UDB387 Spatial and Land Information Management

**Years 2 and 3, Semester 2**

- UDB182 Surveying
- UDB282 Remote Sensing

**Recommended Majors:**

This co-major is compatible with any Science majors

**Course structure - Additional Co-majors - you may choose your co-major from one of the Majors**

**Biochemistry**

SIX of the units in the Biochemistry major

**Biotechnology**

SIX of the units in the Biotechnology major

**Chemistry**

SIX of the units in the Chemistry major

**Ecology**

SIX of the units in the Ecology major

**Environmental Science**

SIX of the units in the Environmental Science major

**Forensic Science**

SIX of the units in the Forensic Science major

### Geoscience

SIX of the units in the Geoscience major

### Mathematics

SIX of the units in the Mathematics majors

### Microbiology

SIX of the units in the Microbiology major

### Physics

SIX of the units in the Physics major

#### **Potential Careers:**

Actuary, Air Traffic Controller, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Environmental Scientist, Exploration Geologist, Forensic Biologist, Forensic Chemist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Mine Geologist, Molecular Biologist, Natural Resource Scientist, Pharmaceutical Research Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Research and Development Chemist, Statistician, Virologist.

## Bachelor of Applied Science & Bachelor of Applied Science (Honours) - Dean's Scholars Accelerated Honours Program (SC01 + SC60)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 003502J/009041G

**Course duration (full-time):** 3 Years (plus initial summer term)

**Domestic fees (indicative):** 2009: CSP \$3,694 (indicative) per semester

**Domestic Entry:** February: Fixed Closing Date- 28 November 2008.

**International Entry:** February: Fixed Closing Date- 28 November 2008. This course is only available to international students completing Year 12 in Australia.

**QTAC code:** 418042

**Past rank cut-off:** 99 plus successful interview. Please refer to Additional Entry Requirements.

**Past OP cut-off:** 1 plus successful interview. Please refer to Additional Entry Requirements.

**Assumed knowledge:** English (4, SA) and Maths B (4, VHA) plus two (2) of Biological Science, Chemistry, Earth Science, Maths C or Physics (4, VHA)

**Total credit points:** 384 [BAppSc 288 cp and BAppSc(Hons) 96 cp]

**Course coordinator:** Dr Dann Mallet

**Discipline coordinator:** Associate Professor John Aaskov (Life Sciences); Dr Dann Mallet (Mathematics); Associate Professor David Gust (Natural Resource Sciences); Dr John McMurtrie (Physical and Chemical Sciences - Chemistry); Dr Dmitri Gramotnev (Physical and Chemical Sciences - Physics)

**Campus:** Gardens Point

### null

The Dean's Scholars Accelerated Honours Program is an accelerated program designed specifically for outstanding current, or returning from a gap year, Year 12 students who completed their Year 12 education in Australia. It also offers an accelerated pathway that enables students to complete both the Bachelor of Applied Science and the Bachelor of Applied Science (Honours) courses in just three years. A scholarship is offered to students in the Dean's Scholars Accelerated Honours Program. Students are accepted into the program on the basis of outstanding academic ability and an interest in scientific research.

### Additional Entry Requirements

Successful interview.

Applicants will be sent interview information by QUT Faculty of Science progressively from late October.

### Fixed Closing Date

Applications for this program will close on **28 November**.

### Professional Recognition

As a graduate of the Dean's Scholars Accelerated Honours Program you will qualify for professional recognition and

employment in fields relevant to the specialisations that you have chosen. It is expected that many Dean's Scholars will proceed to Doctor of Philosophy studies.

### Scholarships

Students who are accepted into the Dean's Scholars Honours Program are eligible for a \$9,000 scholarship paid over three years.

### Career Outcomes

As a student in the Dean's Scholars Accelerated Honours Program you will choose one of the following ten majors. You will also choose a co-major to accompany your major area of study. The co-major may be one of the other majors, or it could be one of the co-majors listed below:

**Majors:** Biochemistry, Biotechnology, Chemistry, Ecology, Environmental Science, Forensic Science, Geoscience, Mathematics, Microbiology, Physics.

**Co-majors:** Applied Geology, Astrophysics, Biodiversity, Chemistry for Industry, Life Science Technologies.

### Course Structure

As a student in the Dean's Scholars Accelerated Honours Program you will choose one of the majors available through the Bachelor of Applied Science (SC01) course. You will also choose a co-major to accompany your major area of study.

To allow the Dean's Scholars Program to be completed in an accelerated format some changes are made to the first year of the standard Bachelor of Applied Science (SC01) degree. The core units normally studied in first year are replaced by an enriched course of study which includes the following units:

#### SCB301 Science for Dean's Scholars

An intensive preparatory program immediately preceding the commencement of the first semester. This preparatory program commences mid-January and requires attendance for approximately 18 hours per week for six weeks.

#### SCB303 Tutorial Program for Dean's Scholars

An individually-tailored tutorial program during the first semester, under the guidance of an academic mentor. This unit is designed in a consultative process involving the student, the academic mentor, and the Dean.

#### SCB401 Research Methods for Dean's Scholars

The unit allows research skills to be developed through a literature review, experimental design considerations, research proposal formulation and writing, and the presentation of a research proposal.

#### SCB501 Research Project for Dean's Scholars

An individually tailored research project is carried out under the supervision of a research mentor.

### Honours Program

Following the successful completion of the coursework and your initial research project in the first two years of the

program, you will then commence the Bachelor of Applied Science (Honours) course. The Honours program continues the study of your chosen scientific major and also provides the opportunity to undertake a large research project. The Honours degree provides an excellent preparation to continue onto postgraduate research.

**Contact Details**

**Course Coordinator**

Dr Dann Mallet  
 Phone: +61 7 3138 2354  
 Email: dg.mallet@qut.edu.au

**Discipline Coordinators**

*Life Sciences*

Associate Professor John Aaskov  
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*Mathematical Sciences*

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*Natural Resource Sciences:*

Associate Professor David Gust  
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*Physical & Chemical Sciences - Chemistry*

Dr John McMurtrie  
 Phone: +61 7 3138 1220  
 Email: j.mcmurtrie@qut.edu.au

*Physical & Chemical Sciences - Physics*

Dr Dmitri Gramotnev  
 Phone: +61 7 3138 2593  
 Email: d.gramotnev@qut.edu.au

**Deferment**

QUT's deferment policy does not apply to this course.

**OP Guarantee**

The OP Guarantee does not apply to this course.

**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

**Course structure - Majors in Biochemistry, Biotechnology and Microbiology**

**Year 1, Summer Term (24 cp)**

Dean's Scholars Program enrichment unit:

SCB301 Science for Dean's Scholars

**Year 1, Semester 1 (60 cp)**

Dean's Scholars Program enrichment unit:

SCB303 Tutorial Program for Dean's Scholars

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (48 cp)

**Year 1, Semester 2 (60 cp)**

Dean's Scholars Program enrichment unit:

SCB401 Research Methods for Dean's Scholars

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (48 cp)

**Year 2, Semester 1 (72 cp)**

Dean's Scholars Program enrichment unit:

SCB501-1 Research Project for Dean's Scholars

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (48 cp)

**Year 2, Semester 2 (60 cp)**

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (48 cp)

Normal BAppSc and BAppSc(Hons) unit:

LSB657 Perspectives in Life Science

**Year 3, Semester 1 (60 cp) and Semester 2 (48 cp)**

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc + BAppSc(Hons) Coursework (12cp + 36 cp respectively)

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc(Hons) Research (60 cp)

**Course structure - Major in Chemistry**

**Year 1, Summer Term (24 cp)**

Dean's Scholars Program enrichment unit:

SCB301 Science for Dean's Scholars

**Year 1, Semester 1 (60 cp)**

Dean's Scholars Program enrichment unit:

SCB303 Tutorial Program for Dean's Scholars

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (48 cp)

**Year 1, Semester 2 (60 cp)**

Dean's Scholars Program enrichment unit:  
 Elective (12 cp)

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (48 cp)

**Year 2, Semester 1 (60 cp)**

Dean's Scholars Program enrichment unit:

SCB401 Research Methods for Dean's Scholars

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (48 cp)

**Year 2, Semester 2 (72 cp)**

Dean's Scholars Program enrichment unit:  
 SCB501-1 Research Project for Dean's Scholars  
 Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (48 cp)

**Year 3, Semester 1 (60 cp) and Semester 2 (48 cp)**

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc + BAppSc(Hons) Coursework (12 cp +  
 36 cp respectively)  
 Normal BAppSc and BAppSc(Hons) units:  
 BAppSc(Hons) Research (60 cp)

**Course structure - Major in Mathematics**

**Year 1, Summer Term (24 cp)**

Dean's Scholars Program enrichment unit (MS  
 module + MA module + one of the PH, CH, and  
 LS modules):  
 SCB301 Science for Dean's Scholars

**Year 1, Semester 1 (60 cp)**

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (60 cp)

**Year 1, Semester 2 (60 cp)**

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (60 cp)

**Year 2, Semester 1 (60 cp)**

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (60 cp)

**Year 2, Semester 2 (60 cp)**

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (36 cp)  
 Dean's Scholars Program enrichment unit:  
 SCB501-1 Research Project for Dean's Scholars

**Year 3, Semester 1 (60 cp) and Semester 2 (60 cp)**

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc + BAppSc(Hons) Coursework (24 cp +  
 60 cp respectively)  
 Normal BAppSc and BAppSc(Hons) units:  
 BAppSc(Hons) Research (36 cp)

**Course structure - Major in Physics**

**Year 1, Summer Term (24 cp)**

Dean's Scholars Program enrichment unit:  
 SCB301 Science for Dean's Scholars

**Year 1, Semester 1 (60 cp)**

Dean's Scholars Program enrichment unit:  
 SCB303 Tutorial Program for Dean's Scholars  
 Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (48 cp)

**Year 1, Semester 2 (60 cp)**

Dean's Scholars Program enrichment unit:  
 Elective (12 cp)  
 Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (48 cp)

**Year 2, Semester 1 (60 cp)**

Dean's Scholars Program enrichment unit  
 (approved Physics elective)  
 Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (48 cp)

**Year 2, Semester 2 (72 cp)**

Dean's Scholars Program enrichment unit:  
 SCB501-1 Research Project for Dean's Scholars  
 Normal BAppSc and BAppSc(Hons) units:  
 BAppSc Coursework (24 cp)

**Year 3, Semester 1 (60 cp) and Semester 2 (48 cp)**

Normal BAppSc and BAppSc(Hons) units:  
 BAppSc + BAppSc(Hons) Coursework (12 cp +  
 36 cp respectively)  
 Normal BAppSc and BAppSc(Hons) units:  
 BAppSc(Hons) Research (60 cp)

**Potential Careers:**

Actuary, Air Traffic Controller, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Cell Biologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Environmental Scientist, Exploration Geologist, Forensic Chemist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Mine Geologist, Molecular Biologist, Natural Resource Scientist, Pharmaceutical Research Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Research and Development Chemist, Statistician, Virologist.

## Bachelor of Applied Science/Bachelor of Mathematics (SC20)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 049434C

**Course duration (full-time):** 4 years

**Domestic fees (indicative):** 2009: CSP \$3,706 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February and July

**QTAC code:** 418712

**Past rank cut-off:** 77

**Past OP cut-off:** 12

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA) and Maths B (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3138 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 384

**Standard credit points per full-time semester:** 48

**Course coordinator:** Dr Perry Hartfield (Science); Associate Professor Graeme Pettet (Mathematics)

**Campus:** Gardens Point

### Recommended Study

Maths C and knowledge of at least one of the sciences. For the majors in biochemistry, biotechnology, forensic science, and microbiology - Biological Science and Chemistry are recommended.

### Career Opportunities

This four-year double degree provides students with the opportunity to integrate studies in a science area with mathematics. This combination will lead to enhanced job opportunities for graduates and also provide a very sound background for students proceeding to postgraduate research studies in either a science discipline or mathematics.

Mathematics is vital for much scientific research and it is also becoming increasingly important for employees in many science-based careers to have a good background in mathematics and statistics. There are many jobs advertised where employers are ideally looking for applicants with skills and knowledge in science and mathematics. Some examples are:

*Natural resource management* - obtaining an accurate estimate of fish populations and predicting sustainable fishing limits requires complex mathematical and statistical modelling

*Agriculture management* - from climate modelling down to the individual paddock level, the interaction between forecast crop yields and prices, crop and harvest scheduling and environmental impacts

*Genetics* - including gene sequencing and quantitative genetics

*Chemistry and Biochemistry* - operations research (scheduling) and quality management techniques benefit management of a chemical testing laboratory or chemicals business; computational and applied mathematics and scientific computation and visualisation relate to research areas such as drug design using combinatorial chemistry

*Infection and disease control* - uses statistics and mathematical modelling

*Bioinformatics* - involves analysing and modelling data arising in molecular biology, genome sequencing and gene networks

*Developing new physical measurement and imaging techniques* - needs applied and computational mathematics

### Course Structure

Mathematics provides a very precise way of describing our world and activities within it. It is used to understand and formulate current knowledge, to develop new products and processes and to assist with predicting changes which may occur under various scenarios. Mathematical techniques are used extensively in conjunction with all areas of science.

Graduates will have well-developed analytical and problem-solving skills and also practical hands-on experience in the science area of their choice. They will have the ability to use mathematical and statistical techniques across a wide range of applications and to communicate effectively with others.

This four year double degree course integrates studies in one of the science majors with studies in mathematics. The science majors available are Biochemistry, Biotechnology, Chemistry, Ecology, Environmental Science, Forensic Science, Geoscience, Microbiology and Physics.

The Mathematics component offers studies in core mathematics, applied mathematics, computational mathematics, discrete mathematics, financial mathematics, mathematical modelling, operations research, statistics, statistical modelling, scientific computation and data visualisation.

### Professional Recognition

Membership of the Australian Mathematical Society, the Statistical Society of Australia Inc and the Australian Society for Operations Research is available. For professional recognition relating to the science majors refer to Bachelor of Applied Science (SC01).

### Contact Details

#### Science Coordinator

Dr Perry Hartfield

Phone: +61 7 3138 2984

Email: [p.hartfield@qut.edu.au](mailto:p.hartfield@qut.edu.au)

#### Mathematics Coordinator



Associate Professor Graeme Pettet  
 Phone: +61 7 3138 5238  
 Email: g.pettet@qut.edu.au

## Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

## Course structure

Students must complete at least (a) 192 credit points (16 twelve credit point units) of Mathematics units and (b) 192 credit points (16 twelve credit point units) of Science units, according to the requirements as follows:

### Level 1 Units:

Students must complete the following Level 1 Mathematics units:

MAB100	Mathematical Sciences 1A
MAB101	Statistical Data Analysis 1
MAB111	Mathematical Sciences 1B
MAB112	Mathematical Sciences 1C
MAB210	Statistical Modelling 1
MAB220	Computational Mathematics 1

NOTE: MAB100 is for students who do not have an exit assessment of at least Sound Achievement in four semesters of both Senior Mathematics B and Senior Mathematics C (or equivalent).

Students must complete the following Level 1 Science Foundation units:

SCB110	Science Concepts and Global Systems
SCB111	Chemistry 1
SCB112	Cellular Basis of Life

In addition, students are required to complete any mandatory units - and should complete all recommended units, specified for the science major selected.

### Level 2 and 3 Mathematics Units:

At least 120 credit points (10 twelve credit point units) must be taken from Level 2 and Level 3 Mathematics units with at least 48 credit points (4 twelve credit point units) from Level 3 Mathematics units:

Students must complete:

MAB311	Advanced Calculus
MAB312	Linear Algebra

### Level 2 and 3 Science Units:

At least 96 credit points (8 twelve-credit point units) must be taken from Level 2 and Level 3 Science units with at least 48 credit points (4 twelve credit point units) from Level 3 Science units. The science units must meet the advanced level requirements of one of the following majors of the SC01 Bachelor of Applied Science course: Biochemistry; Biotechnology; Chemistry; Ecology; Environmental Science; Forensic Science; Geoscience: Microbiology or Physics.

### Science Elective Units:

The Mathematics unit (or units) normally undertaken in the first year of SC01 Bachelor of Applied Science is replaced by a Science elective unit (or units). This Science elective unit can be from any level. The level 2 Mathematics unit in the Physics major is replaced by a level 2 Science elective unit.

## Science Units: Biochemistry Major (Mandatory units)

### Year 1, Semester 1

SCB111	Chemistry 1
SCB112	Cellular Basis of Life
	TWO Mathematics Units

### Year 1, Semester 2

SCB120	Plant and Animal Physiology
SCB121	Chemistry 2
	TWO Mathematics units

### Year 2, Semester 1

SCB110	Science Concepts and Global Systems
	Science Elective unit
	TWO Mathematics units

### Year 2, Semester 2

SCB122	Cell and Molecular Biology
SCB123	Physical Science Applications
	TWO Mathematics units

### Year 3, Semester 1

LQB381	Biochemistry: Structure and Function
LQB383	Molecular and Cellular Regulation
	TWO Mathematics units

### Year 3, Semester 2

LQB481	Biochemical Pathways and Metabolism
LQB483	Molecular Biology Techniques
	TWO Mathematics units

### Year 4, Semester 1

LQB581	Functional Biochemistry
LQB582	Biomedical Research Technologies
	TWO Mathematics units

**Year 4, Semester 2**

LQB681 Biochemical Research Skills  
 LQB682 Protein Biochemistry and Bioengineering  
 TWO Mathematics units

**Science Units: Biotechnology Major (Mandatory units)**

**Year 1, Semester 1**

SCB111 Chemistry 1  
 SCB112 Cellular Basis of Life  
 TWO Mathematics units

**Year 1, Semester 2**

SCB120 Plant and Animal Physiology  
 SCB121 Chemistry 2  
 TWO Mathematics units

**Year 2, Semester 1**

SCB110 Science Concepts and Global Systems  
 Science Elective unit  
 TWO Mathematics units

**Year 2, Semester 2**

SCB122 Cell and Molecular Biology  
 SCB123 Physical Science Applications  
 TWO Mathematics units

**Year 3, Semester 1**

LQB381 Biochemistry: Structure and Function  
 LQB383 Molecular and Cellular Regulation  
 TWO Mathematics units

**Year 3, Semester 2**

LQB483 Molecular Biology Techniques  
 LQB484 Introduction to Genomics and Bioinformatics  
 TWO Mathematics units

**Year 4, Semester 1**

TWO units from:  
 LQB583 Genetic Research Technology  
 LQB584 Medical Cell Biology  
 LQB585 Plant Genetic Manipulation  
 TWO Mathematics units

**Year 4, Semester 2**

TWO units from:  
 LQB682 Protein Biochemistry and Bioengineering  
 LQB684 Medical Biotechnology  
 LQB685 Plant Microbe Interactions  
 TWO Mathematics units

**Science Units: Chemistry Major (Mandatory units)**

**Year 1, Semester 1**

SCB111 Chemistry 1  
 SCB112 Cellular Basis of Life  
 TWO Mathematics units

**Year 1, Semester 2**

SCB121 Chemistry 2  
 SCB123 Physical Science Applications  
 TWO Mathematics units

**Year 2, Semester 1**

SCB110 Science Concepts and Global Systems  
 Science Elective unit  
 TWO Mathematics units

**Year 2, Semester 2**

SCB131 Experimental Chemistry  
 Science Elective unit  
 TWO Mathematics units

**Year 3, Semester 1**

PQB312 Analytical Chemistry For Scientists and Technologists  
 PQB331 Structure and Bonding  
 TWO Mathematics units

**Year 3, Semester 2**

PQB401 Reaction Kinetics, Thermodynamics and Mechanisms  
 PQB442 Chemical Spectroscopy  
 TWO Mathematics units

**Year 4, Semester 1**

PQB502 Materials Chemistry and Characterisation  
 PQB531 Organic Mechanisms and Synthesis  
 TWO Mathematics units

**Year 4, Semester 2**

PQB631 Advanced Inorganic Chemistry  
 PQB642 Chemical Research  
 TWO Mathematics units

**Science Units: Ecology Major (Mandatory units)**

**Year 1, Semester 1**

SCB111 Chemistry 1  
 SCB112 Cellular Basis of Life  
 TWO Mathematics units

**Year 1, Semester 2**

SCB120 Plant and Animal Physiology  
 SCB122 Cell and Molecular Biology

## SCIENCE AND TECHNOLOGY

TWO Mathematics units

TWO Mathematics units

### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Science Elective unit  
TWO Mathematics units

### Year 3, Semester 1

NQB302 Earth Surface Systems  
NQB321 Ecology  
TWO Mathematics units

### Year 2, Semester 2

NQB201 Planet Earth  
NQB202 History of Life on Earth  
TWO Mathematics units

### Year 3, Semester 2

NQB403 Soils and the Environment  
NQB421 Experimental Design  
TWO Mathematics units

### Year 3, Semester 1

NQB302 Earth Surface Systems  
NQB321 Ecology  
TWO Mathematics units

### Year 4, Semester 1

NQB501 Environmental Modelling  
NQB502 Field Mapping and Monitoring of Natural Resources  
TWO Mathematics units

### Year 3, Semester 2

NQB421 Experimental Design  
NQB422 Genetics and Evolution  
TWO Mathematics units

### Year 4, Semester 2

NQB601 Sustainable Environmental Management  
NQB602 Environmental Chemistry  
TWO Mathematics units

### Year 4, Semester 1

NQB521 Population Genetics and Molecular Ecology  
NQB523 Population Management  
TWO Mathematics units

### Science Units: Forensic Science Major (Mandatory units)

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life  
TWO Mathematics units

### Year 4, Semester 2

NQB622 Population Genetics  
NQB623 Ecological Systems  
TWO Mathematics units

#### Year 1, Semester 2

SCB121 Chemistry 2  
SCB122 Cell and Molecular Biology  
TWO Mathematics units

### Science Units: Environmental Science Major (Mandatory units)

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life  
TWO Mathematics units

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Science Elective unit  
TWO Mathematics units

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2  
TWO Mathematics units

#### Year 2, Semester 2

SCB123 Physical Science Applications  
SCB131 Experimental Chemistry  
TWO Mathematics units

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
SCB123 Physical Science Applications  
TWO Mathematics units

#### Year 3, Semester 1

LQB383 Molecular and Cellular Regulation  
SCB384 Forensic Sciences - From Crime Scene to Court  
TWO Mathematics units

#### Year 2, Semester 2

NQB202 History of Life on Earth  
Science Elective unit

#### Year 3, Semester 2

JSB979 Forensic Scientific Evidence

## SCIENCE AND TECHNOLOGY

PQB312 Analytical Chemistry For Scientists and Technologists  
TWO Mathematics units

### Year 4, Semester 1

PQB513 Instrumental Analysis  
PQB584 Forensic Physical Evidence  
TWO Mathematics units

### Year 4, Semester 2

LQB680 Forensic DNA Profiling  
PQB684 Forensic Analysis  
TWO Mathematics units

### Science Units: Geoscience Major (Mandatory units)

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life  
TWO Mathematics units

#### Year 1, Semester 2

NQB201 Planet Earth  
SCB123 Physical Science Applications  
TWO Mathematics units

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Science Elective unit  
TWO Mathematics units

#### Year 2, Semester 2

NQB202 History of Life on Earth  
SCB222 Exploration of the Universe  
TWO Mathematics units

#### Year 3, Semester 1

NQB311 Mineralogy  
NQB314 Sedimentary Geology  
TWO Mathematics units

#### Year 3, Semester 2

NQB411 Petrology of Igneous and Metamorphic Rocks  
NQB412 Structural Geology and Field Methods  
TWO Mathematics units

#### Year 4, Semester 1

NQB502 Field Mapping and Monitoring of Natural Resources  
NQB513 Geophysics  
TWO Mathematics units

#### Year 4, Semester 2

NQB602 Environmental Chemistry  
NQB612 Basin Analysis and Petroleum Geology  
TWO Mathematics units

### Science Units: Microbiology Major (Mandatory units)

#### Year 1, Semester 1

SCB111 Chemistry 1  
SCB112 Cellular Basis of Life  
TWO Mathematics units

#### Year 1, Semester 2

SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2  
TWO Mathematics units

#### Year 2, Semester 1

SCB110 Science Concepts and Global Systems  
Science Elective unit  
TWO Mathematics units

#### Year 2, Semester 2

SCB122 Cell and Molecular Biology  
SCB123 Physical Science Applications  
TWO Mathematics units

#### Year 3, Semester 1

LQB381 Biochemistry: Structure and Function  
LQB386 Microbial Structure and Function  
TWO Mathematics units

#### Year 3, Semester 2

LQB483 Molecular Biology Techniques  
LQB486 Clinical Microbiology 1  
TWO Mathematics units

#### Year 4, Semester 1

LQB586 Clinical Microbiology 2  
LQB587 Applied Microbiology 1: Water, Air and Soil  
TWO Mathematics units

#### Year 4, Semester 1

LQB686 Microbial Technology and Immunology  
LQB687 Applied Microbiology 2: Food and Quality Assurance  
TWO Mathematics units

### Science Units: Physics Major (Mandatory units)

#### Year 1, Semester 1

SCB110 Science Concepts and Global Systems  
SCB111 Chemistry 1  
TWO Mathematics units

## SCIENCE AND TECHNOLOGY

### Year 1, Semester 2

PQB250 Mechanics and Electromagnetism  
Science Elective unit  
TWO Mathematics units

### Year 2, Semester 1

SCB112 Cellular Basis of Life  
Science Elective unit  
TWO Mathematics units

### Year 2, Semester 2

PQB251 Waves and Optics  
Science Elective unit  
TWO Mathematics units

### Year 3, Semester 1

PQB350 Thermodynamics of Solids and Gases  
Level 2 Science Elective unit  
TWO Mathematics units

### Year 3, Semester 2

PQB450 Energy, Fields and Radiation  
PQB451 Electronics and Instrumentation  
TWO Mathematics units

### Year 4, Semester 1

PQB550 Quantum and Condensed Matter Physics  
PQB551 Physical Analytical Techniques  
TWO Mathematics units

### Year 4, Semester 2

PQB650 Advanced Theoretical Physics  
PQB651 Experimental Physics  
TWO Mathematics units

### Mathematics Component (Mandatory units) (WITH Maths C)

For Students with at least Sound Achievement in both Senior Mathematics B and C

### Year 1, Semester 1

MAB101 Statistical Data Analysis 1  
MAB111 Mathematical Sciences 1B  
Plus TWO units selected according to the Science major requirements

### Year 1, Semester 2

MAB112 Mathematical Sciences 1C  
MAB210 Statistical Modelling 1  
Plus TWO units selected according to the Science major requirements

### Year 2, Semester 1

MAB220 Computational Mathematics 1  
MAB311 Advanced Calculus  
Plus TWO units selected according to the Science major requirements

### Year 2, Semester 2

TWO Mathematics unit  
Plus TWO units selected according to the Science major requirements

### Year 3, Semester 1

MAB312 Linear Algebra  
ONE Mathematics unit  
Plus TWO units selected according to the Science major requirements

### Year 3, Semester 2

TWO Mathematics units  
Plus TWO units selected according to the Science major requirements

### Year 4, Semester 1

TWO Level 3 Mathematics units  
Plus TWO units selected according to the Science major requirements

### Year 4, Semester 2

TWO Level 3 Mathematics units  
Plus TWO units selected according to the Science major requirements

### Mathematics Component (Mandatory units) (WITHOUT Maths C)

For Students with Sound Achievement or Better in Senior Mathematics B Only

### Year 1, Semester 1

MAB100 Mathematical Sciences 1A  
MAB101 Statistical Data Analysis 1  
Plus TWO unit selected according to the Science major

### Year 1, Semester 2

MAB111 Mathematical Sciences 1B  
MAB112 Mathematical Sciences 1C  
Plus TWO unit selected according to the Science major

### Year 2, Semester 1

MAB220 Computational Mathematics 1  
MAB311 Advanced Calculus  
Plus TWO units selected according to the Science major

### Year 2, Semester 2

MAB210 Statistical Modelling 1

## SCIENCE AND TECHNOLOGY

ONE Mathematics unit  
Plus TWO unit selected according to the Science major

### Year 3, Semester 1

MAB312 Linear Algebra  
ONE Mathematics unit  
Plus TWO units selected according to the Science major

### Year 3, Semester 2

TWO Mathematics units  
Plus TWO units selected according to the Science major

### Year 4, Semester 1

TWO Level 3 Mathematics units  
Plus TWO units selected according to the Science major

### Year 4, Semester 2

TWO Level 3 Mathematics units  
Plus TWO units selected according to the Science major

## Mathematics Units

### Level 1

MAB100 Mathematical Sciences 1A  
MAB101 Statistical Data Analysis 1  
MAB111 Mathematical Sciences 1B  
MAB112 Mathematical Sciences 1C  
MAB210 Statistical Modelling 1  
MAB220 Computational Mathematics 1

### Level 2

MAB311 Advanced Calculus  
MAB312 Linear Algebra  
MAB313 Mathematics of Finance  
MAB314 Statistical Modelling 2  
MAB315 Operations Research 2  
MAB413 Differential Equations  
MAB414 Applied Statistics 2  
MAB420 Computational Mathematics 2  
MAB422 Mathematical Modelling  
MAB461 Discrete Mathematics  
MAB480 Introduction to Scientific Computation  
MAB481 Visualisation and Data Analysis

### Level 3

You must complete at least four units from:

MAB521 Applied Mathematics 3  
MAB522 Computational Mathematics 3

MAB524 Statistical Inference  
MAB525 Operations Research 3A  
MAB533 Statistical Techniques  
MAB536 Time Series Analysis  
MAB613 Partial Differential Equations  
MAB623 Financial Mathematics  
MAB624 Applied Statistics 3  
MAB625 Operations Research 3B  
MAB640 Industry Project  
MAB672 Advanced Mathematical Modelling  
MAB681 Advanced Visualisation and Data Analysis

## Science Elective Units

The number of elective units will depend upon the major selected. These elective units can be selected from Faculty of Science and Technology units - make sure you meet any prerequisites and don't take an incompatible unit. Some majors include alternative units and you could select an additional unit(s) from these.

### Information on some possible Science elective units.

NQB201 Planet Earth  
NQB202 History of Life on Earth  
SCB120 Plant and Animal Physiology  
SCB121 Chemistry 2  
SCB122 Cell and Molecular Biology  
SCB123 Physical Science Applications  
SCB131 Experimental Chemistry  
SCB222 Exploration of the Universe

NOTE: Other elective units may be found in the co-majors listed in the SC01 Course Summary Sheet.

### Level 2 or 3 Elective Unit Suggestions for Physics Major

PQB360 Global Energy Balance and Climate Change  
PQB460 Astrophysics 1  
PQB660 Astrophysics 2

## Potential Careers:

Actuary, Analytical Chemist, Astrophysicist, Biochemist, Bioinformatician, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Statistician, Virologist.

## Bachelor of Biomedical Science (SC40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 052768K

**Course duration (full-time):** 3 Years

**Course duration (part-time):** 6 Years

**Domestic fees (indicative):** 2009: CSP \$3,559 (indicative) per semester

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February

**International Entry:** February

**QTAC code:** 418401

**Past rank cut-off:** 75

**Past OP cut-off:** 13

**OP Guarantee:** Yes

**Assumed knowledge:** English (4, SA), Maths B (4, SA) and Chemistry (4, SA)

**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3864 2000 or email [study@qut.com](mailto:study@qut.com)

**Total credit points:** 288

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Dr Catherine Dallemagne

**Campus:** Gardens Point

### Career Opportunities

The Bachelor of Biomedical Science is a highly relevant and appropriate qualification for entry into postgraduate medicine. This course provides a solid foundation for the areas tested in GAMSAT, the entrance examination for postgraduate medicine. Many opportunities are also available for postgraduate study in science at QUT, including Honours and postgraduate courses in Life Sciences.

The Bachelor of Biomedical Science is also designed for students seeking a science-based qualification that will lead to career opportunities in medical biotechnology, medical microbiology, and clinical biochemistry fields.

### Recommended Study

Biological Science is recommended.

### Course Design

The Bachelor of Biomedical Science comprises first-year studies in chemistry, physics, anatomy, physiology and cell biology, providing a solid knowledge base for GAMSAT. Units in the second and third years combine advanced studies with theoretical, practical, and problem-solving skills. Several units in the area of humanities and applied health are an integral part of the course.

Students will be well prepared to sit GAMSAT which is designed to evaluate mastery and use of concepts in basic science as well as the acquisition of more general skills in

problem solving, critical thinking and writing. The Bachelor of Biomedical Science provides a solid grounding in GAMSAT testing areas: reasoning in humanities and social sciences, written communication, reasoning in biological and physical sciences (including chemistry, biology and physics).

### Professional Recognition

Depending on the subjects selected in the final year of the course, graduates will be eligible for membership of one or more of the following organisations: Australian Association of Clinical Biochemists, AusBiotech Ltd, Australian Society for Microbiology.

### Contact Details

#### Course Coordinator

Dr Catherine Dallemagne

Phone: +61 7 3138 2561

Email: [c.dallemagne@qut.edu.au](mailto:c.dallemagne@qut.edu.au)

### Deferment

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC offer on the basis of demonstrated special circumstances.

Find out more on deferment.

### Course structure - Full-time

#### Year 1, Semester 1

MAB141	Mathematics and Statistics for Medical Science
PYB007	Interpersonal Processes and Skills
SCB111	Chemistry 1
SCB112	Cellular Basis of Life

#### Year 1, Semester 2

LSB255	Human Anatomy
PCB150	Physics 1H
SCB121	Chemistry 2
SCB122	Cell and Molecular Biology

#### Year 2, Semester 1

LQB383	Molecular and Cellular Regulation
LQB386	Microbial Structure and Function
LQB388	Medical Physiology 1
LSB325	Biochemistry

#### Year 2, Semester 2

HHB114	Introduction To Human Rights And Ethics
LQB483	Molecular Biology Techniques

## SCIENCE AND TECHNOLOGY

LQB486	Clinical Microbiology 1	HHB123	Indigenous Australian Culture Studies
LSB425	Quantitative Medical Science		Semester 2:
<b>Year 3, Semester 1</b>		HHB276	Indigenous Knowledge: Research Ethics and Protocols
LQB583	Genetic Research Technology		null
LQB584	Medical Cell Biology		CONTEMPORARY ETHICS
LQB586	Clinical Microbiology 2		Semester 1:
LSB525	Clinical Biochemistry 1	HHB270	Gene Technology And Ethics
<b>Year 3, Semester 2</b>			Semester 2:
LQB488	Medical Physiology 2	HHB269	Ethics, Technology And The Environment
LQB684	Medical Biotechnology		null
LSB625	Clinical Biochemistry 2		EPIDEMIOLOGY AND INFECTIOUS DISEASES
LSB658	Clinical Physiology		Semester 1:
<b>NOTE:</b>		PUB326	Epidemiology
Students may substitute ONE unit from EACH of Year 3/Semesters 1 and 2 (or Year 2/Semester 2) with an approved pair of electives from the following list, providing that a MATCHING SET of science units is deleted: (eg [a] LQB583 and LQB684 OR [b] LSB525 and LSB625 OR [c] LQB486 and LQB586). The elective options are subject to timetabling and campus offerings.			Semester 2:
null		LSB648	Molecular Microbiology
HEALTH COUNSELLING		<b>Course structure - Part-time</b>	
Semester 1:		<b>Year 1, Semester 1</b>	
PYB012	Psychology	MAB141	Mathematics and Statistics for Medical Science
Semester 2:		SCB112	Cellular Basis of Life
PYB208	Counselling Theory and Practice 1	<b>Year 1, Semester 2</b>	
null		LSB255	Human Anatomy
PUBLIC HEALTH		SCB122	Cell and Molecular Biology
Semester 1:		<b>Year 2, Semester 1</b>	
PUB104	Australian Health Care Systems	PYB007	Interpersonal Processes and Skills
or		SCB111	Chemistry 1
PUB326	Epidemiology	<b>Year 2, Semester 2</b>	
Semester 2:		PCB150	Physics 1H
PUB251	Contemporary Public Health	SCB121	Chemistry 2
or		<b>Year 3, Semester 1</b>	
PUB436	Evidence Based Practice	LQB383	Molecular and Cellular Regulation
null		LSB325	Biochemistry
EXERCISE SCIENCE FOR PREVENTIVE MEDICINE		<b>Year 3, Semester 2</b>	
Semester 1:		LQB483	Molecular Biology Techniques
HMB271	Foundations of Motor Control, Learning and Development	LSB425	Quantitative Medical Science
Semester 2:		<b>Year 4, Semester 1</b>	
HMB273	Exercise Physiology 1	LQB386	Microbial Structure and Function
null		LQB388	Medical Physiology 1
INDIGENOUS PERSPECTIVES		<b>Year 4, Semester 2</b>	
Semester 1:		HHB114	Introduction To Human Rights And Ethics
		LQB486	Clinical Microbiology 1



### Year 5, Semester 1

- LQB584 Medical Cell Biology  
LQB586 Clinical Microbiology 2

### Year 5, Semester 2

- LQB488 Medical Physiology 2  
LSB658 Clinical Physiology

### Year 6, Semester 1

- LQB583 Genetic Research Technology  
LSB525 Clinical Biochemistry 1

### Year 6, Semester 2

- LQB684 Medical Biotechnology 2  
LSB625 Clinical Biochemistry 2

### Note for Years 5 and 6:

Students may substitute ONE unit from EACH of Year 4 Semester 2 and Year 5 Semester 1, OR Year 6 Semester 1 and Year 6 Semester 2 with an approved pair of electives from the list which appears under the Note for Year 3 in the Full-time course structure, providing that a MATCHING SET of science units is deleted: (eg [a] LQB583 and LQB684 OR [b] LSB525 and LSB625 OR [c] LQB486 and LQB586). The elective options are subject to timetabling and campus offerings.

### Potential Careers:

Laboratory assistant, Laboratory Technician, Medicine (after further study), Research Assistant.

**Bachelor of Pharmacy (SC45)****Year offered:** 2009**Admissions:** Yes**CRICOS code:** 055902G**Course duration (full-time):** 4 years**Domestic fees (indicative):** 2009: CSP \$3,579 (indicative) per semester**International Fees (per semester):** 2009: \$10,500 (indicative) per semester (*subject to annual review*)**Domestic Entry:** February**International Entry:** February IELTS 7.0 no subtest less than 6.0 (Quota applies)**QTAC code:** 418512**Past rank cut-off:** 93 Not all applicants with this rank were offered this course**Past OP cut-off:** 5 Not all applicants within the OP 5 Band were offered this course**Assumed knowledge:** English (4, SA), Maths B (4, SA) and Chemistry (4, SA)**Preparatory studies:** MATHS: QUT unit Preparatory Mathematics as a visiting student or QUT Continuing Professional Education course Mathematics Bridging. CHEMISTRY: QUT unit Introductory Chemistry as a visiting student or QUT Continuing Professional Chemistry Bridging. ENGLISH: Successful completion of a year of full-time vocational or tertiary study. For further information contact 07 3864 2000 or email [study@qut.com](mailto:study@qut.com)**Total credit points:** 384**Standard credit points per full-time semester:** 48**Course coordinator:** Associate Professor Fraser Ross**Campus:** Gardens Point**Recommended Study**

Biological Science is recommended.

**Career Opportunities**

Pharmacists are employed in a range of settings including community pharmacies, hospitals, industry, regulatory and research roles. Australia is currently experiencing a shortage of trained pharmacists, particularly in hospital and community pharmacies. You can expect your skills to be in demand as the QUT Bachelor of Pharmacy focuses on these aspects of the pharmacy profession. You will also be well prepared to undertake postgraduate studies in pharmacy related areas.

As the first professional contacted for advice about health, community pharmacists frequently play a major role as health educators. Hospital pharmacists may work closely with doctors in a patient-care role, evaluate newly released medicines, coordinate clinical trials, or prepare medicines for patients requiring specialised treatments.

**OP Guarantee**

The OP Guarantee does not apply to this course.

**Course Design**

The Bachelor of Pharmacy comprises four years of study in areas ranging from pharmacy practice, pharmaceuticals, pharmacology, drug metabolism, physiology and chemistry. You will also undertake professional practice units in QUT's

on-campus dispensary and counselling facilities before embarking on a series of professional placements in hospitals and community pharmacy environments.

**Special Course Requirements**

**1. Hepatitis B Vaccination:** Prior to undertaking hospital placements students must be vaccinated for hepatitis B and must provide a post-vaccination pathological report or similar certification showing proof of immunity.

**2. Blue Card:** A current Blue Card authorised with QUT is required prior to commencing the clinical placement components in this course. Please read the Blue Card information (<http://bluecard.qut.com>) and ensure that you allow adequate time for processing your application and issuing of the card in order to avoid clinical experience delays.

**Professional Recognition**

Following graduation, approximately 12 months of pre-registration training performed under the supervision of a registered pharmacist is required to meet the registration requirements of the Pharmacists Board of Queensland. Graduates will be eligible for membership of a number of professional associations, including the Pharmaceutical Society of Australia (PSA), the Pharmacy Guild and the Society of Hospital Pharmacists of Australia (SHPA).

**Why Choose this Course?**

This course has been developed with significant input from pharmacists to incorporate latest practices and emerging trends. The inclusion of essential small business management skills will help you to operate effectively in your chosen setting.

**Contact Details****Course Coordinator**

Associate Professor Fraser Ross

Phone: +61 7 3138 2502

Email: [fb.ross@qut.edu.au](mailto:fb.ross@qut.edu.au)**Domestic student tuition fee (Dfee) places**

**Undergraduate domestic full fee places (Dfee) are not available in this course.** Tuition fees are only applicable to currently enrolled students who were unable to comply regulations regarding their original Commonwealth Supported place (i.e. failure to lodge an eCAF, has consumed of other their Student Learning Entitlement etc.) and who have been invited and accepted to continue as a fee-paying student.

**Deferral**

QUT allows current Year 12 school leavers to defer their undergraduate admission offer for one year, or for six months if offered mid-year admission, except in courses using specific admission requirements such as questionnaires, folios, auditions, prior study or work experience.

Non-year 12 students may also request to defer their QTAC

offer on the basis of demonstrated special circumstances.

Find out more on deferment.

**Course structure**

**Year 1, Semester 1**

- MAB141 Mathematics and Statistics for Medical Science
- PYB007 Interpersonal Processes and Skills
- SCB112 Cellular Basis of Life
- SCB113 Chemistry for Health and Medical Science

**Year 1, Semester 2**

- LSB255 Human Anatomy
- SCB122 Cell and Molecular Biology
- SCB131 Experimental Chemistry
- SCB208 Introduction to Pharmacy Practice

**Year 2, Semester 1**

- LQB388 Medical Physiology 1
- LSB325 Biochemistry
- SCB308 Pharmacy Practice 1
- SCB338 Pharmaceutical Chemistry and Pharmacology 1

**Year 2, Semester 2**

- LQB488 Medical Physiology 2
- SCB408 Pharmacy Practice 2
- SCB428 Pharmacokinetics
- SCB438 Medicinal Chemistry and Pharmacology 2

**Year 3, Semester 1**

- LQB386 Microbial Structure and Function
- SCB508 Pharmacy Practice 3
- SCB528 Pharmaceutics 1
- SCB538 Pharmacology 3

**Year 3, Semester 2**

- SCB608 Pharmacy Practice 4
- SCB628 Pharmaceutics 2
- SCB638 Pharmacogenomics and Drug Metabolism
- SCB648 Pharmacotherapeutics 1

NOTES: - Progression to Year 4 cannot occur before the successful completion of Years 1, 2 and 3.  
 - Year 4 requires enrolment in all four (4) units each semester.

**Year 4, Semester 1**

- SCB708 Pharmacy Practice 5
- SCB748 Pharmacotherapeutics 2
- SCB758 Pharmacy Management 1
- SCB768 Professional Placements 1

**Year 4, Semester 2**

- SCB808 Pharmacy Practice 6
- SCB848 Pharmacotherapeutics 3
- SCB858 Pharmacy Management 2
- SCB868 Professional Placements 2

**Potential Careers:**

Community Pharmacist, Hospital Pharmacist, Pharmaceutical Research Scientist.

## Bachelor of Applied Science (Honours) (SC60)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 009041G

**Course duration (full-time):** 1 Year

**Course duration (part-time):** 2 Years

**Domestic fees (indicative):** 2009: CSP \$3,700 (indicative) per semester

**International Fees (per semester):** 2009: \$11,500 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February and July

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Associate Professor Peter Mather

**Discipline coordinator:** Dr John Bartley (Chemistry); Dr David Hurwood (Ecology); Associate Professor Peter Mather (Environmental Science); Dr Gregg Webb (Geology); Associate Professor Terry Walsh (Life Science); Dr Troy Farrell (Mathematics); Dr Esa Jaatinen (Physics)

**Campus:** Gardens Point

### Career Outcomes

The Bachelor of Applied Science (Honours) program is designed for graduates who have excelled in their degree from a recognised tertiary institution, with major studies in a relevant discipline. The course not only enhances your professional employability in your chosen discipline but also prepares you for a research career. The Honours qualification opens a direct pathway to postgraduate studies, qualifying you for entry into Doctor of Philosophy and Master of Applied Science courses.

### Entry Requirements

To be eligible for admission, you should have completed QUT's Bachelor of Applied Science or equivalent and should have attained a grade point average (GPA) of at least 5 (on a 7-point scale), including grades of at least 5 in all units directly relevant to the proposed Honours program. Application for admission should normally be made at the end of the pass degree, or within 18 months of completing that degree.

If you do not satisfy the above conditions but who have demonstrated outstanding performance in only the final year of a degree, or your application is based on other factors including work experience or involvement in research, you may be admitted at the discretion of the Executive Dean of Faculty.

Please note that for the Mathematics major, other degrees with major studies in Mathematics (including Statistics) may provide suitable entry to the program.

### Course Structure

The Honours year comprises coursework and a major research project supervised by QUT staff, in some cases in conjunction with local industry. Majors are offered in Chemistry, Ecology, Environmental Science, Geology, Life Science, Mathematics and Physics.

### Professional Recognition

Relevant scientific professional bodies include Australasian Association of Clinical Biochemists, Australasian Institute of Mining and Metallurgy, AusBiotech Ltd, Australian Institute of Geoscientists, Australian Institute of Physics, Australian Mathematical Society, Australian Society for Biochemistry and Molecular Biology, Australian Society for Medical Research, Australian Society for Microbiology, Australian Society for Operations Research, Ecological Society of Australia, Geological Society of Australia, Royal Australian Chemical Institute, and Statistical Society of Australia. Eligibility for membership is based on the combination of units undertaken in the degree and the Bachelor of Applied Science course that underpins it.

### Contact Details

#### Course Coordinator

Associate Professor Peter Mather

Phone: +61 7 3138 1737

Email: p.mather@qut.edu.au

### Discipline Coordinators

#### Chemistry

Dr John Bartley

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#### Ecology

Dr David Hurwood

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#### Environmental Science

Associate Professor Peter Mather

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#### Geology

Dr Gregg Webb

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#### Life Science

Associate Professor Terry Walsh

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Email: t.walsh@qut.edu.au

#### Mathematics

Dr Troy Farrell

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Email: t.farrell@qut.edu.au

#### Physics

Dr Esa Jaatinen

Phone: +61 7 3138 4281

Email: e.jaatinen@qut.edu.au

### Course structure - Major in Chemistry

## SCIENCE AND TECHNOLOGY

### Year 1, Semester 1

PCB700-1 Research Project  
 PCB700-2 Research Project  
 PCB742 Elective Unit  
 PCB780-1 Advanced Topics in Chemistry 1

### Year 1, Semester 2

PCB700-3 Research Project  
 PCB700-4 Research Project  
 PCB700-5 Research Project  
 PCB780-2 Advanced Topics in Chemistry 1

NOTE: Students wishing to apply for entry to BAppSc(Hons) should consult with the contact person for the relevant science discipline before applying (see contact details link above).

### Course structure - Major in Ecology, Environmental Science, Geology

#### Year 1, Semester 1

NRB720-1 Project  
 NRB730-1 Research Methods and Strategies  
 NRB730-2 Research Methods and Strategies  
 NRB735 Advanced Studies in Resource Sciences

#### Year 1, Semester 2

NRB720-2 Project  
 NRB720-3 Project  
 NRB720-4 Project  
 NRB720-5 Project

NOTE: Students wishing to apply for entry into BAppSc(Hons) should consult with the contact person for the relevant science discipline before applying (see contact details link above).

### Course structure - Major in Life Science

#### Year 1, Semester 1

LSB850-1 Research Strategies  
 LSB851-1 Readings in Life Science 1  
 LSB852-1 Project

#### Year 1, Semester 2

LSB850-2 Research Strategies  
 LSB851-2 Readings in Life Science 1  
 LSB852-2 Project

NOTE: Students wishing to apply for entry into BAppSc(Hons) should consult with the contact person for the relevant science discipline before applying (see contact details link above).

### Course structure - Major in Mathematics

### Year 1, Semester 1

MAN787-1 Project  
 36 credit points of elective units selected from the list below\*

### Year 1, Semester 2

MAN787-2 Project  
 MAN787-3 Project  
 24 credit points of elective units selected from the list below\*

### Elective List (Mathematics) - 60 credit points to be selected

MAN717 Minor Project  
 MAN761 Analysis  
 MAN764 Applied Mathematical Modelling  
 MAN765 Bayesian Data Analysis  
 MAN766 Applied Time Series Analysis  
 MAN768 Advanced Techniques in Operations Research  
 MAN769 Mathematics of Finance  
 MAN771 Computational Mathematics 4  
 MAN774 Perturbation Methods  
 MAN775 Statistical Modelling of Financial Processes  
 MAN777 Mathematics of Fluid Flow  
 MAN778 Applications of Discrete Mathematics  
 null  
 Up to 12 credit points from the following lists can be included in the 60 credit points of electives:  
 MAB522 Computational Mathematics 3  
 MAB524 Statistical Inference  
 MAB613 Partial Differential Equations  
 MAB672 Advanced Mathematical Modelling  
 MAN536 Time Series Analysis  
 null

Up to two units of a quantitative nature from another Faculty or School may be included with the permission of the Mathematics Coordinator. The unit(s) must be of honours level and relevant to the proposed program. Examples of suitable units are:

EFN505 Financial Risk Management  
 PCB706 Quantum Mechanics

\* The Course Coordinator may approve a student taking 24 credit points of elective units (together with MAN787-1 and MAN787-2) in Semester 1 and 36 credit points of elective units (together with MAN787-3) in Semester 2.

NOTE: Students wishing to apply for entry to BAppSc(Hons) should consult with the contact person for the relevant science discipline before applying (see contact details link above).

### Course structure - Major in Physics

**Year 1, Semester 1**

PCB700-1 Research Project

PCB700-2 Research Project

PCB706 Quantum Mechanics

Elective

NOTE: An alternative to PCB706 Quantum Mechanics may be permitted

**Year 1, Semester 2**

PCB700-3 Research Project

PCB700-4 Research Project

PCB700-5 Research Project

Elective

NOTE: Students wishing to apply for entry into BAppSc(Hons) should consult with the contact person for the relevant science discipline before applying (see contact details link above).

**Elective List (Physics)**

PCB664 Lasers and Photonics

PCB669 Astrophysics 2

PCB708 Advanced Topics in Physics

PCN716 Advanced Topics in Physics 2

NOTE: PCB708 and PCN716 typically comprise two components chosen from atmospheric aerosol physics, classical mechanics, non-linear optics, quantum electrodynamics, advanced general relativity or aspects of units from the Masters in Medical Physics course.

**Potential Careers:**

Actuary, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Statistician, Virologist.

## Graduate Diploma in Applied Science (SC71)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 020314E

**Course duration (full-time):** 2 semesters (1 year)

**Course duration (part-time):** 4 semesters (2 years)

**Domestic fees (indicative):** 2009: CSP \$3,696 (indicative) per semester

**International Fees (per semester):** 2009: \$10,750 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** February and July

**International Entry:** February

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Peter Mather

**Discipline coordinator:** Dr Geoffrey Will (Chemistry); Dr Mark O'Brien (Life Science); Dr Troy Farrell (Mathematics); Associate Professor Peter Mather (Natural Resource Sciences); Dr Andrew Fielding (Physics)

**Campus:** Gardens Point

### Entry requirements

Applicants must possess a bachelor degree in applied science or equivalent qualification, or other evidence of qualifications that satisfy the Faculty Academic Board that the applicant possesses the capacity to pursue the course of study.

### Course Design

This coursework program allows students to complete a minor project in some disciplines. The assessed coursework may include advanced lecture courses, seminars, reading courses or independent study designed to focus on information retrieval skills. Coursework units are chosen from those in the Master of Applied Science course, and may contain units from other postgraduate courses, the Bachelor of Applied Science (Honours) program or advanced undergraduate programs.

Candidates of the Graduate Diploma in Applied Science undertake a program of coursework, or coursework and a minor research project, as approved by the Academic Board on the advice of the Head of School.

Students must complete a total of 96 credit points which may consist of between 60 and 96 credit points of coursework, and up to 36 credit points as a minor research project.

Coursework units will be selected from the specific units available within the Master of Applied Science (SC80) course and may contain units selected from other postgraduate courses or advanced undergraduate courses where the background of the student requires this.

### Overview

This course offers students a one-year postgraduate qualification by coursework, or coursework and a minor research project. The course will particularly suit if students

are employed in the industry and wish to undertake postgraduate study to upgrade their professional qualification in one of the science disciplines.

### Contact Details

#### Coordinator

Associate Professor Peter Mather

Phone: +61 7 3138 1737

Email: p.mather@qut.edu.au

### Discipline Coordinators

#### Chemistry

Dr Geoffrey Will

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Email: g.will@qut.edu.au

#### Life Science

Dr Mark O'Brien

Phone: +61 7 3138 2568

Email: m.obrien@qut.edu.au

#### Mathematics

Dr Troy Farrell

Phone: +61 7 3138 2364

Email: t.farrell@qut.edu.au

#### Natural Resource Sciences

Associate Professor Peter Mather

Phone: +61 7 3138 1737

Email: p.mather@qut.edu.au

#### Physics

Dr Andrew Fielding

Phone: +61 7 3138 5325

Email: a.fielding@qut.edu.au

### Course structure - Chemistry Strand

PCN701	Topics in Advanced Chemistry 1
PCN705-1	Research Methodology
PCN705-2	Research Methodology
PCN710	Chemical Instrumentation
PCN720	Chemometrics
PCN730	Advanced Physical Methods in Chemistry
PCN740	Laboratory Techniques for Preparative Chemistry
PCN801	Topics in Advanced Chemistry 2

### Course structure - Ecology, Environmental Science & Geoscience Strands

NRN100	Readings in Natural Resource Sciences 1
NRN101	Readings in Natural Resource Sciences 2
NRN104	Advanced Topics in Natural Resource Sciences 1
NRN105	Advanced Topics in Natural Resource Sciences 2

And units approved by the Strand Coordinator

**Course structure - Life Science Strand**

- LSN011 Research Seminars in Life Science 1
- LSN013 Readings in Life Science 3
- LSN023 Research Seminars in Life Science 3

**Course structure - Mathematics Strand**

Units selected from other programs, such as MA75 Graduate Diploma in Mathematical Science and MA85 Master of Mathematical Science, offered by the School of Mathematical Sciences and approved by the Mathematics coordinator.

**Course structure - Physics Strand**

- PCN715 Advanced Topics in Physics 1
  - PCN716 Advanced Topics in Physics 2
- And/or alternative unit(s) approved by the Physics Coordinator

**Potential Careers:**

Actuary, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Statistician, Virologist.



## Master of Applied Science (Research) (SC80)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 007897G

**Course duration (full-time):** 3 semesters (1.5 years)

**Course duration (part-time):** 6 semesters (3 years)

**Domestic fees (indicative):** Aust citizens or PRs will be awarded an RTS/RTA place or a QUT sponsorship for tuition fees. If you exceed the max time, you will be charged - 2009: \$6,720 per semester (indicative)

**International Fees (per semester):** 2009: \$11,250 (indicative) per semester (*subject to annual review*)

**Domestic Entry:** At any time

**International Entry:** At any time

**Total credit points:** 144

**Standard credit points per full-time semester:** 48

**Standard credit points per part-time semester:** 24

**Course coordinator:** Associate Professor Peter Mather

**Discipline coordinator:** Dr Geoffrey Will (Chemistry); Associate Professor Terry Walsh (Life Sciences); Professor Vo Anh (Mathematics); Associate Professor Peter Mather (Natural Resource Sciences); Dr Andrew Fielding (Physics)

**Campus:** Gardens Point

### Entry Requirement

Applicants must possess a bachelor of applied science or equivalent qualification or other evidence of qualifications that satisfy the Faculty Academic Board that the applicant possesses the capacity to pursue the course of study.

### Course Design

This degree consists of coursework that can comprise up to one-third of the course and research, which must be at least two-thirds of the course. The assessed coursework may be in the form of advanced lectures, seminars, reading courses, or independent study designed to focus on information retrieval skills. The research component is a program of supervised research and investigation at a level of scientific competence significantly higher than that expected from an undergraduate degree and, typically, a masters thesis does not need to be as substantial as a Doctor of Philosophy thesis.

Students undertake a program of research and investigation on a topic approved by the Academic Board. All projects should be sponsored either by outside agencies such as industry, government authorities, or professional organisations, or by the University itself.

Students entering the course with an honours degree or its equivalent to candidates with substantial relevant work experience normally gain exemptions to a maximum of 96 credit points at the discretion of the Academic Board on the recommendation of the Head of School.

Students entering the course with a graduate diploma may gain exemption to a maximum of 96 credit points at the discretion of the Academic Board on the recommendation of the Head of School.

A full-time candidate who does not hold an honours degree appropriate to the course of study will normally be required to complete both course and research work, including submission of the thesis for examination during a period of registration of 24 months. The corresponding period in the case of a part-time candidate shall be 48 months. In special cases the Academic Board may approve a shorter period.

A holder of an honours degree or its equivalent appropriate to the course of study may submit the thesis for examination after not less than 12 months of registration if a full-time student, or 24 months if a part-time student. In special cases the Academic Board may approve a shorter period.

### Overview

The objectives of this course are to:

- provide postgraduate educational opportunities in specialised fields of applied science by means of a program that involves either an original contribution to knowledge or an original application of existing knowledge
- provide education in research methods
- enable graduates employed in industry to undertake further education by a combination of coursework, research and thesis
- expand the involvement of students employed in industrial organisations and external agencies in undertaking relatively short-duration applied research or investigation.

Students can undertake an approved project in any area of interest supported by a research area or school within the Faculty of Science. Please note that these areas of research specialisation are only a guide. Staff are happy to discuss study choices directly with students.

### Contact Details

#### Course Coordinator

Associate Professor Peter Mather

Phone: +61 7 3138 1737

Email: p.mather@qut.edu.au

#### Discipline Coordinators

##### Chemistry

Dr Geoffrey Will

Phone: +61 7 3138 2297

Email: g.will@qut.edu.au

##### Life Sciences

Associate Professor Terry Walsh

Phone: +61 7 3138 2347

Email: t.walsh@qut.edu.au

##### Mathematics

Professor Vo Anh  
 Phone: +61 7 3138 5195  
 Email: v.anh@qut.edu.au

*Natural Resource Sciences*  
 Associate Professor Peter Mather  
 Phone: +61 7 3138 1737  
 Email: p.mather@qut.edu.au

*Physics*  
 Dr Andrew Fielding  
 Phone: +61 7 3138 5325  
 Email: a.fielding@qut.edu.au

**Course structure - Chemistry Strand**

- PCN701 Topics in Advanced Chemistry 1
- PCN705-1 Research Methodology
- PCN705-2 Research Methodology
- Select one of the following Elective Units:
- PCN710 Chemical Instrumentation
- PCN720 Chemometrics
- PCN730 Advanced Physical Methods in Chemistry
- PCN740 Laboratory Techniques for Preparative Chemistry
- PCN801 Topics in Advanced Chemistry 2

**Course structure - Ecology, Environmental Science & Geoscience Strands**

Essential units:

- NRN100 Readings in Natural Resource Sciences 1
- NRN102 Confirmation of Candidature Seminar
- NRN103 Final Seminar
- Select up to one of the following units if required:
- NRN101 Readings in Natural Resource Sciences 2
- NRN104 Advanced Topics in Natural Resource Sciences 1
- NRN105 Advanced Topics in Natural Resource Sciences 2

**Course structure - Life Science Strand**

- LSN011 Research Seminars in Life Science 1
- LSN013 Readings in Life Science 3
- LSN023 Research Seminars in Life Science 3

**Course structure - Mathematics Strand**

Selections from other School programs, such as MA75 Graduate Diploma in Mathematical Science and MA85 Master of Mathematical Science, to a maximum of 60 credit points

**Course structure - Physics Strand**

- PCN715 Advanced Topics in Physics 1
  - PCN716 Advanced Topics in Physics 2
- and/or alternative unit(s) approved by the Physics coordinator

**Research Work**

The Research Work component of the degree must constitute at least 128 credit points. The units below have been devised to represent the EFTSU (Effective Full-time Student Unit) and attendance type of graduate research students.

**Full-Time Students**

The minimum number of credit points per semester for full-time status is 36. The standard number is 48. At the end of each semester a grade of T - Assessment Continues will be awarded in any IFNXXX units provided satisfactory progress is being maintained. A final grade (S - Satisfactory or U - Unsatisfactory) will be awarded once the thesis has been examined according to the degree rules.

**Full-Time Course Structure**

Full-time students undertaking research but no coursework units enrol in

- IFN100 Full-Time Masters Research
- null

Full-time students who are required to undertake coursework units in addition to their research as part of their masters enrolment should enrol in a combination of the following units. These should total (in combination with the coursework unit/s) as close as possible to 48 credit points per semester.

- IFN300 Masters Research
- IFN301 Masters Research
- IFN302 Masters Research
- IFN303 Masters Research
- IFN304 Masters Research

**Part-Time Students**

The maximum number of credit points per semester for part-time status is 36. The standard number is 24. At the end of each semester a grade of T - Assessment Continues will be awarded in any IFNXXX units provided satisfactory progress is being maintained. A final grade (S - Satisfactory or U - Unsatisfactory) will be awarded once the thesis has been examined according to degree rules.

**Part-time Course Structure**

Part-time students undertaking research but no coursework units enrol in:

- IFN200 Part-Time Masters Research
- null

Part-time students who are required to undertake coursework units in addition to their research as part of their masters enrolment

should enrol in a combination of the following units. These should total (in combination with the coursework unit/s) as close as possible to 24 credit points:

IFN302	Masters Research
IFN303	Masters Research
IFN304	Masters Research

**Potential Careers:**

Actuary, Analytical Chemist, Astrophysicist, Biochemist, Biologist, Biotechnologist, Chemist, Chemist Industrial, Coastal Scientist, Conservation Biologist, Database Manager, Ecologist, Environmental Scientist, Forensic Scientist, Geologist, Geophysicist, Geoscientist, Health Physicist, Hydrogeologist, Immunologist, Industrial Chemist, Laboratory Technician (Chemistry), Marine Scientist, Mathematician, Medical Biotechnologist, Medical Physicist, Microbiologist, Molecular Biologist, Natural Resource Scientist, Physicist, Plant Biotechnologist, Population Ecologist, Programmer, Quantitative Analyst, Statistician, Virologist.

# QUT International College

## Entry Programs (International)

QC01 Accelerated Foundation

QC02 Standard Foundation

QC04 Extended Foundation

QC10 English for Academic Purposes for degree programs

QC10 English for Academic Purposes for Foundation and University Diploma Programs

QC20 General English

QC21 General English Extension

QC22 English for Tertiary Preparation

QC24 English For Academic Purposes Plus

QC25 Cambridge First Certificate in English Preparation course - International

QE05 General English Program (5 Weeks)

QE10 General English Program (10 Weeks)

QE15 General English Program (15 weeks)

QE20 General English Program (20 Weeks)

QE25 General English Program (25 Weeks)

QE30 General English Program (30 Weeks)

QE35 General English Program (35 Weeks)

QE40 General English Program (40 Weeks)

QE45 General English Program (45 Weeks)

## Certificate

QC05 University Certificate In Tertiary Preparation

## Diploma

BS40 University Diploma in Business

IF06 University Diploma in Creative Industries

IT10 University Diploma in Information Technology

## OVERVIEW

QUT International College (QUTIC), an integral part of QUT, offers a range of programs to assist international students to meet university entry requirements at QUT and other Australian universities. In addition, the College offers English Language Programs for students who wish to upgrade their English Language skills for work or other purposes.

The programs, designed to meet the different needs of international students, include English for Academic Purposes, General English, Foundation, University Diplomas, University Certificate in Tertiary Preparation and Post-graduate Pathway Programs.

Students receive high quality tuition and support in small classes and excellent College facilities while at the same time enjoying the full use of all University facilities including libraries, student services, recreational and computer facilities.

## SENIOR STAFF

*Director, QUT International College:* E. McDade, TDipCom Strathclyde, TCert Jordanhill, BEdSt Qld, MAcc C.Sturt

*Director of Studies, University Entry Programs:* S. Leisemann, DEd BA Qld, PGDip La Trobe, MBA Bond

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## University Diploma in Business (BS40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 025282A

**Course duration (full-time):** 2 semesters

**Domestic fees (indicative):** International Course

**International Fees (per semester):** 2009: \$7,725 (indicative) per semester (*subject to annual review*)

**International Entry:** February, June and October

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Elizabeth McDade

**Campus:** Kelvin Grove

### Abbreviation

UnivDipBus

### Entry Requirements - Academic

Successful completion of senior high school with the required grades. Students can find more detailed country specific entry requirements at the following web site:

<http://www.international.qut.edu.au/apply/howtoapply/entryreqs/academic.jsp>

### Entry Requirements - English Language

Queensland Senior English (Low Achievement) or IELTS 5.5 with no sub-score less than 5.0 or TOEFL iBT Overall score of 69 (at least 18 in writing and reading and 17 or more in listening and speaking) or TOEFL 525 (paper) or TOEFL 193 (CBT) or equivalent, or successful completion of the EAP program. (N.B. Students should also check visa requirements).

### Description

The University Diploma in Business, which has intakes for international students in February, June and October, is equivalent to the first year of the Bachelor of Business. In this program, students study six first year faculty core units as well as two units of Communication which have been designed to support their other core units. Students who successfully complete these units earn full academic credit for eight units towards their degree. Graduates articulate to the second year of the Bachelor of Business. Small lectures and tutorials, additional workshops and the support of Language and Welfare Advisers provide an excellent learning environment.

### Course Completion

Students must obtain at least a grade of 4 (Pass) or better in all units.

### Progression

Requirements for progression to the second year of QUT Bachelor of Business:

- i) fulfil the Diploma course requirements,
- ii) a minimum Grade Point Average (GPA) of 4, and
- iii) an IELTS score of 6.5 or its equivalent.

### Full-time course structure

#### Semester One

BSD110	Accounting
BSD124	Working in Business
BSD126	Marketing
QCD110	Professional Communication 1

#### Semester Two

BSD113	Economics
BSD115	Management
BSD119	Global Business
QCD210	Professional Communication 2

### Potential Careers:

Academic, Account Executive, Accountant, Actuary, Administrator, Adult/Workplace Educator, Advertising Professional, Banker, Banking and Finance Professional, Business Analyst, Certified Practising Accountant, Corporate Secretary, Customs Officer, Diplomat, Economist, Educator, Electrical and Computer Engineer, Electronic Commerce Developer, Facilities Manager, Financial Advisor/Analyst, Financial Project Manager, Funds Manager, Government Officer, Health Services Manager, Higher Education Worker, Human Resource Developer, Human Resource Manager, Information Officer, International Business Specialist, Investment Manager, Manager, Manufacturer, Marketing Officer/Manager, Network Manager, Organisational Communication Specialist, Policy Officer, Project Manager, Property Economist, Public Relations Officer/Consultant, Public Servant, Risk Manager, Secondary School Teacher, Statistician, TAFE Teacher, Teacher, Trainer.

## University Diploma in Creative Industries (IF06)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064626C

**Course duration (full-time):** 2 semesters

**International Fees (per semester):** 2009: \$7,725 (indicative) per semester (*subject to annual review*)

**International Entry:** February, June and October

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Elizabeth McDade

**Campus:** Kelvin Grove

### Abbreviation

UnivDipCI

### Entry Requirements - Academic

Successful completion of senior high school with the required grades. Students can find more country specific entry requirements at the following web site:

<http://www.international.qut.edu.au/apply/howtoapply/entryreqs/academic.jsp>

### Entry Requirements - English language

Queensland Senior English (Low Achievement) or IELTS 5.5 with no sub-score less than 5.0 or TOEFL iBT Overall score of 69 (at least 18 in writing and reading and 17 or more in listening and speaking) or TOEFL 525 (paper) or TOEFL 193 (CBT) or equivalent, or successful completion of the EAP program. (N.B. Students should also check visa requirements).

### Description

The University Diploma in Creative Industries, which has intakes for international students in February, June and October, is equivalent to the first year of the Bachelor of Mass Communication and a range of Creative Industries degrees (see list below). In this program, students study six faculty units as well as two units of Communication which have been designed to support their other units. Student who successfully complete the University Diploma in Creative Industries earn full academic credit for eight units, and articulate to the second year of their chosen degree, except for Bachelor of Fine Art (Film and Television) for which one semester credit only is awarded. Small lectures and tutorials, additional workshops and the support of Language and Welfare Advisers provide an excellent learning environment.

### Course Completion

Students must obtain at least a grade of 4 (Pass) in all units.

### Progression

Requirements for a guaranteed place in the following QUT Bachelors degrees:

- i) have an IELTS score of 6.5 or its equivalent
- ii) fulfil the Diploma course requirements, and
- iii) Gain a Grade Point Average (GPA) for particular

courses, as indicated below:

Students who successfully complete the University Diploma of Creative Industries and meet the respective faculty requirements will receive up to one year's advanced standing and be guaranteed a place in one of the available bachelor programs from the Creative Industries Faculty.

96 credit points of advanced standing with 4 semesters to complete\* (GPA of at least 4.0)

IF27 - Bachelor of Mass Communication  
KK33 - Bachelor of Creative Industries

72 credit points of advanced standing with 5 semesters to complete\* (GPA of at least 4.0)

KC30 - Bachelor of Media and Communication

72 credit points of advanced standing with 5 semesters to complete\*(GPA of at least 4.5)

KJ32 - Bachelor of Journalism  
KK34 - Bachelor of Fine Arts (Creative and Professional Writing)  
KK34 - Bachelor of Fine Arts (Drama)  
KK34 - Bachelor of Fine Arts (Interactive and Visual Design)  
- replaces Bachelor of Creative Industries (Communication Design)

72 credit points of advanced standing with 6 semesters to complete\* (GPA of at least 4.5)

KK34 - Bachelor of Fine Arts (Animation)  
KK34 - Bachelor of Fine Arts (Film, TV, and New Media Production)

\* Students may receive an additional 24 credit points of advanced standing depending on the elective units undertaken in the Diploma program and the Bachelor's degree they select.

Note: In order to maximise advanced standing, University Diploma in Creative Industries students should select Business units as electives, which, in conjunction with Professional Communication 1 and Professional Communication 2, will comprise a Business minor.

### Full-time course structure

#### Semester One

KKD101 Creative Industries: People and Practices  
KCD103 Strategic Speech Communication  
QCD110 Professional Communication 1  
BSD126 Marketing (recommended) or Elective  
Note: KKD101 & KCD103 are offered in ALTERNATE semesters

#### Semester Two

KKD102 Creative Industries: Making Connections

KVD104 Photomedia and Artistic Practice

QCD210 Professional Communication 2

Elective

Note: KKD102 & KVD104 are offered in  
ALTERNATE semesters

#### Electives

BSD110 Accounting

BSD113 Economics

BSD115 Management

BSD119 Global Business

BSD124 Working in Business

BSD126 Marketing

ITD001 Problem Solving and Programming

ITD002 IT Professional Studies

ITD004 Database Systems

ITD005 Systems Architecture

ITD006 Networks

#### Potential Careers:

Academic, Administrator, Advertising Professional, Animator, Art Project Manager, Art Writer, Arts Administrator, Community Education Officer, Computer Games Developer, Corporate Secretary, Creative Writer, Curator, Diplomat, Educator, English Teacher, Financial Advisor/Analyst, Government Officer, Higher Education Worker, Human Resource Manager, Information Officer, Journalist, Manager, Marketing Officer/Manager, Organisational Communication Specialist, Policy Officer, Public Servant, Publishing Professional, Secondary School Teacher, TAFE Teacher, Teacher, Theatre Professionals, Trainer, Web Designer.



## University Diploma in Information Technology (IT10)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 025283M

**Course duration (full-time):** 2 semesters

**International Fees (per semester):** 2009: \$7,725 (indicative) per semester (*subject to annual review*)

**International Entry:** February, June and October

**Total credit points:** 96

**Standard credit points per full-time semester:** 48

**Course coordinator:** Elizabeth McDade

**Campus:** Kelvin Grove

### Abbreviation

UnivDiplInfTech

### Entry requirements - Academic

Successful completion of senior high school with the required grades. Students can find more country specific entry requirements at the following web site. <http://www.international.qut.edu.au/apply/howtoapply/entryreqs/academic.jsp>

### Entry Requirements - English language

Queensland Senior English (Low Achievement) or IELTS 5.5 with no sub-score less than 5.0 or TOEFL iBT Overall score of 69 (at least 18 in writing and reading and 17 or more in listening and speaking) or TOEFL 525 (paper) or TOEFL 193 (CBT) or equivalent, or successful completion of the EAP program. (N.B. Students should also check visa requirements).

### Description

The University Diploma in Information Technology, which has intakes for international students in February, June and October, is equivalent to the first year of the Bachelor of Information Technology. In this program, students study six first year faculty core units as well as two units of Communication which have been designed to support their other core units. Students who successfully complete these units earn full academic credit for eight units towards their degree. Graduates articulate to the second year of the Bachelor of Technology. Small lectures and tutorials, additional workshops and the support of Language and Welfare Advisers provide an excellent learning environment.

### Course Completion

Students must obtain at least a grade of 4 (Pass) in all units.

### Progression

Requirements for progression to the second year of QUT Bachelor of Information Technology:

- i) fulfil the Diploma course requirements,
- ii) a minimum Grade Point Average (GPA) of 4, and
- iii) an IELTS score of 6.5 or its equivalent.

### IT10 - University Diploma in InfoTech (Full-time course structure)

#### Semester One

ITD001 Problem Solving and Programming

ITD004 Database Systems

ITD005 Systems Architecture

QCD120 Professional Communication 1

NOTE: ITD004 & ITD005 are offered in ALTERNATE semesters

#### Semester Two

IND102 Emerging Technology

IND210 Databases

IND270 Programming

QCD220 Professional Communication 2

NOTE: IND102 & IND210 are offered in ALTERNATE semesters

### Potential Careers:

Academic, Computer Games Developer, Computer Salesperson/Marketer, Computer Systems Engineer, Data Communications Specialist, Database Manager, Digital Composer, Educator, Electronic Commerce Developer, Information Security Specialist, Internet Professional, Multimedia Designer, Network Administrator, Network Manager, Programmer, Public Servant, Secondary School Teacher, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer, Systems Trainer, TAFE Teacher, Teacher, Technical Officer, Trainer, Web Designer.

## Accelerated Foundation (QC01)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 065046D

**Course duration (full-time):** 1 semester

**International Fees (per semester):** 2009: \$7,210 per semester (*subject to annual review*)

**International Entry:** February, June and October

**Total credit points:** 60

**Course coordinator:** Scott Leisemann

**Campus:** Kelvin Grove

### Entry Requirements- Academic

Successful completion of senior high school with the required grades.

Students who have attempted further schooling studies, eg GCE A-levels or equivalent may be considered for entry. Applications will be reviewed individually and applicants will need to meet subject prerequisites. Students can find more country specific entry requirements at the following web site. <http://www.international.qut.edu.au/apply/howtoapply/entryreqs/academic.jsp>

### Entry Requirements - English Language

IELTS 6.0 with no sub-score less than 5.0 or TOEFL iBT Overall score of 80 (at least 18 in all bands) or TOEFL 550 (paper) or TOEFL 213 (CBT) or equivalent, or successful completion of the EAP program. (N.B. Students should also check visa requirements).

### Description

The Foundation Program, which has intakes in February, June and October, provides pathways to QUT award programs (Diploma or Degree). Graduates enjoy a high placement rate in undergraduate courses at QUT and other Australian universities. Successful completion guarantees a place in the first year of the relevant program in all QUT faculties. Small classes and dedicated staff provide an excellent learning environment while additional support is provided by Language and Welfare Advisers. Some students may need intensive English language preparation at the College's English Language Programs prior to entering a Foundation Program.

### Course completion

Students are required to gain **at least** a grade of 4 (Pass) in foall units.

### Progression

Conditions of progressing to a guaranteed place in first year of a QUT degree :

- i) fulfil the Foundation course requirements,
- ii) gain a grade of at least 5 (Credit) in Academic English 2 (QCF212) [Built Environment and Engineering students require a grade of 4 (Pass) and SC45 Bachelor of Pharmacy and PH38 Bachelor of Applied Science â Medical Radiation Technology (Medical Imaging Technology) students require a grade of 6 (Distinction)], and
- iii) achieve the relevant faculty Grade Point Average (GPA) - this is calculated on final semester Level 2 units only.

Students who do not meet requirements for a guaranteed place in either a QUT degree or University Diploma Program, may still be considered for entry by the relevant faculty.

### Required Foundation Grade Point Average by Faculty

- Built Environment - Required GPA 4.6
- Business - Required GPA 4.8
- Creative Industries - Required GPA 4.4
- Education - Required GPA 4.6
- Engineering - Required GPA 4.6
- Health - Human Services - Required GPA 4.2
- Health (except Nutrition & Dietetics, Optometry, Psychology, Podiatry & Human Services) - Required GPA 4.6
- Health - Nutrition & Dietetics - Required GPA 5.8
- Health - Optometry - Required GPA 5.8
- Health - Podiatry - Required GPA 5.8
- Health - Psychology - Required GPA 5.0
- Law (except Justice Studies) - Required GPA 4.8
- Law - Justice Studies - Required GPA 4.2
- Science & Technology (except IT, Pharmacy & Medical Imaging Technology) - Required GPA 4.6
- Science & Technology - Information Technology - Required GPA 4.8
- Science & Technology - Pharmacy & Medical Imaging Technology - Required GPA 5.8

N.B. Grades in each unit are awarded on a scale from 1 to 7, with 7 being the highest.

### QC01 - Foundation Program (Full Time course structure)

Semester One	
QCF211	Tertiary Preparation Studies 2
QCF212	Academic English 2
QCF256	Mathematics A2
	OR
QCF257	Mathematics B2
	OR
QCF260	Professional Studies
	+ TWO ELECTIVES from the following list
QCF122	Organisations And Management
QCF160	Introduction to Creativity
QCF220	Accounting 2
QCF221	Economics 2
QCF254	Physics
QCF255	Chemistry
QCF230	Information Processing
QCF252	Life Science
QCF270	International Perspectives
	null

Note: In some semesters some elective units may not be offered if there is insufficient demand.

**Potential Careers:**

Academic, Account Executive, Accountant, Actor, Actuary, Administrator, Adult/Workplace Educator, Advertising Professional, Aerospace Avionics Engineer, Aged Services Worker, Analytical Chemist, Animator, Architect, Art Project Manager, Art Writer, Artist, Arts Administrator, Astrophysicist, Band Leader, Banker, Banking and Finance Professional, Barrister, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Business Analyst, Certified Practising Accountant, Chemical Technologist, Chemist, Chemist Industrial, Child Care Professional, Child Protection Officer, Choreographer, Civil Engineer, Clinical Laboratory Scientist, Coastal Scientist, Community Corrections Officer, Community Education Officer, Community Health Officer, Community Worker, Composer, Computer Games Developer, Computer Salesperson/Marketer, Computer Systems Engineer, Conductor, Conservation Biologist, Construction Manager, Contract Administrator, Corporate Secretary, Corrective Services Officer, Counsellor, Creative Writer, Crown Law Officer, Curator, Customs Officer, D.J, Dance Teacher, Dancer, Data Communications Specialist, Database Manager, Digital Composer, Diplomat, Disability Services Worker, Drama Teacher, Early Childhood Teacher, Ecologist, Economist, Educator, Electrical and Computer Engineer, Electrical Engineer, Electronic Commerce Developer, Engineering Technologist, English Teacher, Environmental Engineer, Environmental Health Officer, Environmental Scientist, Estimator, Exchange Student, Exercise Physiologist, Facilities Manager, Family Services Officer, Fashion Designer, Fashion Professional, Film Composer, Film/Television Producer, Financial Advisor/Analyst, Financial Project Manager, Fitness Assessor/Personal Trainer, Forensic Scientist, Funds Manager, Geologist, Geophysicist, Geoscientist, Government Officer, Guidance Officer, Health Information Manager, Health Physicist, Health Services Manager, Higher Education Worker, Home Economist, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Hydrogeologist, Immunologist, In-House Lawyer, Industrial Chemist, Industrial Designer, Information Officer, Information Security Specialist, Instrument Maker, Interior Designer, International Business Specialist, Internet Professional, Investigator, Investment Manager, Journalist, Kindergarten Teacher, Laboratory Technician (Chemistry), Landscape Architect, Librarian, Manager, Manufacturer, Mapping Scientist/Photogrammetrist, Marine Scientist, Marketing Officer/Manager, Mastering Engineer, Mathematician, Mechanical Engineer, Media Industry Specialist, Medical Biotechnologist, Medical Engineer, Medical Equipment Sales, Medical Imaging Technologist, Medical Physicist, Medical Scientist, Microbiologist, Molecular Biologist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Natural Resource Scientist, Network Administrator, Network Manager, Nurse, Nutritionist/Dietitian, Occupational Health and Safety Officer, Optometrist, Organisational Communication Specialist, Pathology Scientist, Physicist, Plant Biotechnologist, Podiatrist, Police Officer (Australian

Federal), Police Officer (State), Policy Officer, Population Ecologist, Preschool Teacher, Primary School Teacher, Programmer, Project Developer, Project Manager, Property Economist, Psychologist, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Quantitative Analyst, Quantity Surveyor, Radiation Therapist, Radiographer, Recording Engineer, Rehabilitation Engineer, Rehabilitation Professionals, Risk Manager, School Counsellor, Secondary School Teacher, Social Scientist, Sociologist, Software Engineer, Solicitor, Song Writer, Sonographer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Sports Scientist, Stage Manager, Statistician, Stockbroker, Surveyor, Systems Analyst, Systems Manager, Systems Programmer, Systems Trainer, TAFE Teacher, Teacher, Technical Officer, TESOL Teacher, Theatre Professionals, Trainer, Translator, Urban and Regional Planner, Urban Designer, Virologist, Visual Artist, Visual Arts Teacher, Web Designer, Youth Worker.

## Standard Foundation (QC02)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 065045E

**Course duration (full-time):** 2 semesters

**International Fees (per semester):** 2009: \$7,210 per semester (*subject to annual review*)

**International Entry:** February, June and October

**Total credit points:** 120

**Standard credit points per full-time semester:** 60

**Course coordinator:** Scott Leisemann

**Campus:** Kelvin Grove

### Entry Requirements-Academic

Successful completion of senior high school with the required grades or successful completion of year 11 high school with very good grades. Students can find country specific entry requirements at the following web site. <http://www.international.qut.edu.au/apply/howtoapply/entryreqs/academic.jsp>

### Entry Requirements - English Language

IELTS 5.5 with no sub-score less than 5.0 or TOEFL iBT Overall score of 69 (at least 18 in writing and reading and 17 or more in listening and speaking) or TOEFL 525 (paper) or TOEFL 193 (CBT) or equivalent, or successful completion of the EAP program. (N.B. Students should also check visa requirements).

### Description

The Foundation Program, which has intakes in February, June and October, provides pathways to QUT award programs (Diploma or Degree). Graduates enjoy a high placement rate in undergraduate courses at QUT and other Australian universities. Successful completion guarantees a place in the first year of the relevant program in all QUT faculties. Small classes and dedicated staff provide an excellent learning environment while additional support is provided by Language and Welfare Advisers. Some students may need intensive English language preparation at the College's English Language Programs prior to entering a Foundation Program.

Students who achieve excellent results in the first semester may have the opportunity to study up to two University Diploma units in their final semester for possible credit towards their degree course.

### Course Completion

In order to complete course requirements, students must gain **at least** a grade of 4 (Pass) in all units.

### Required Foundation Grade Point Average by Faculty

Built Environment - Required GPA 4.6

Business - Required GPA 4.8

Creative Industries - Required GPA 4.4

Education - Required GPA 4.6

Engineering - Required GPA 4.6

Health - Human Services - Required GPA 4.2

Health (except Nutrition & Dietetics, Optometry, Psychology, Podiatry & Human Services) - Required GPA 4.6

Health - Nutrition & Dietetics - Required GPA 5.8

Health - Optometry - Required GPA 5.8

Health - Podiatry - Required GPA 5.8

Health - Psychology - Required GPA 5.0

Law (except Justice Studies) - Required GPA 4.8

Law - Justice Studies - Required GPA 4.2

Science & Technology (except IT, Pharmacy & Medical Imaging Technology) - Required GPA 4.6

Science & Technology - Information Technology - Required GPA 4.8

Science & Technology - Pharmacy & Medical Imaging Technology - Required GPA 5.8

N.B. Grades in each unit are awarded on a scale from 1 to 7, with 7 being the highest.

### Progression

Conditions of progressing to a guaranteed place in first year of a QUT degree :

- i) fulfil the Foundation course requirements,
- ii) gain a grade of at least 5 (Credit) in Academic English 2 (QCF212) [Built Environment and Engineering students require a grade of 4 (Pass) and SC45 Bachelor of Pharmacy and PH38 Bachelor of Applied Science â Medical Radiation Technology (Medical Imaging Technology) students require a grade of 6 (Distinction)], and
- iii) achieve the relevant faculty Grade Point Average (GPA) - this is calculated on final semester Level 2 units only.

Students who do not meet requirements for a guaranteed place in either a QUT degree or University Diploma Program, may still be considered for entry by the relevant faculty.

### QC02 - Foundation Program

Semester One	
QCF111	Tertiary Preparation Studies 1
QCF112	Academic English 1
QCF156	Mathematics A1
	OR
QCF157	Mathematics B1
	+ TWO ELECTIVES from the following list
QCF115	Foundation English
QCF120	Accounting 1
QCF121	Economics 1
QCF122	Organisations And Management
QCF153	Physical Sciences 1
QCF160	Introduction to Creativity
QCF252	Life Science
	null

Note: There is no computing component in QCF115 for 13TP2 & 13TP3.

Note: In some semesters some elective units may not be offered if there is insufficient demand.

**Semester Two**

- QCF211 Tertiary Preparation Studies 2
- QCF212 Academic English 2
- QCF256 Mathematics A2  
OR
- QCF257 Mathematics B2  
OR
- QCF260 Professional Studies  
+TWO ELECTIVES from the following list
- QCF122 Organisations And Management
- QCF160 Introduction to Creativity
- QCF220 Accounting 2
- QCF221 Economics 2
- QCF254 Physics
- QCF255 Chemistry
- QCF230 Information Processing
- QCF252 Life Science
- QCF270 International Perspectives  
null

Approved diploma units (Business, IT or Creative Industries students only). Diploma units can only be taken under special circumstances and with the approval of the Course Coordinator.

Note: In some semesters some elective units may not be offered if there is insufficient demand.

**Potential Careers:**

Academic, Account Executive, Accountant, Actor, Actuary, Administrator, Adult/Workplace Educator, Advertising Professional, Aerospace Avionics Engineer, Aged Services Worker, Analytical Chemist, Animator, Architect, Art Project Manager, Art Writer, Artist, Arts Administrator, Astrophysicist, Band Leader, Banker, Banking and Finance Professional, Barrister, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnologist, Business Analyst, Cell Biologist, Certified Practising Accountant, Chemical Technologist, Chemist, Chemist Industrial, Child Care Professional, Child Protection Officer, Choreographer, Civil Engineer, Clinical Laboratory Scientist, Coastal Scientist, Community Corrections Officer, Community Education Officer, Community Health Officer, Community Worker, Composer, Computer Game Programmer, Computer Games Developer, Computer Salesperson/Marketer, Computer Systems Engineer, Conductor, Conservation Biologist, Construction Manager, Contract Administrator, Corporate Secretary, Corrective Services Officer, Counsellor, Creative Writer, Crown Law Officer, Curator, Customs Officer, D.J, Dance Teacher, Dancer, Data Communications Specialist, Database Manager, Digital Composer, Diplomat, Disability Services Worker, Drama Teacher, Early Childhood Teacher, Ecologist, Economist, Educator, Electrical and Computer Engineer, Electrical Contractor, Electrical Engineer, Electronic Commerce Developer, Engineering Technologist,

English Teacher, Environmental Engineer, Environmental Health Officer, Environmental Scientist, Estimator, Exchange Student, Exercise Physiologist, Exploration Geologist, Facilities Manager, Family Services Officer, Fashion Designer, Fashion Professional, Film Composer, Film/Television Producer, Financial Advisor/Analyst, Financial Project Manager, Fitness Assessor/Personal Trainer, Forensic Biologist, Forensic Chemist, Forensic Scientist, Funds Manager, Geologist, Geophysicist, Geoscientist, Government Officer, Guidance Officer, Health Information Manager, Health Physicist, Health Services Manager, Higher Education Worker, Home Economist, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Hydrogeologist, Immunologist, In-House Lawyer, Industrial Chemist, Industrial Designer, Information Officer, Information Security Specialist, Instrument Maker, Interior Designer, International Business Specialist, Internet Professional, Investigator, Investment Manager, Journalist, Kindergarten Teacher, Laboratory Technician (Chemistry), Landscape Architect, Librarian, Lighting Designer, Lighting Technician, Luminaire Designer, Manager, Manufacturer, Mapping Scientist/Photogrammetrist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mastering Engineer, Mathematician, Mechanical Engineer, Media Industry Specialist, Medical Biotechnologist, Medical Engineer, Medical Equipment Sales, Medical Imaging Technologist, Medical Physicist, Medical Scientist, Microbiologist, Mine Geologist, Molecular Biologist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Natural Resource Scientist, Network Administrator, Network Manager, Nurse, Nutritionist/Dietitian, Occupational Health and Safety Officer, Operations Manager, Optometrist, Organisational Communication Specialist, Pathology Scientist, Pharmaceutical Research Scientist, Physicist, Plant Biotechnologist, Podiatrist, Police Officer (Australian Federal), Police Officer (State), Policy Officer, Population Ecologist, Post-production specialist, Preschool Teacher, Primary School Teacher, Programmer, Project Developer, Project Manager, Property Development, Property Economist, Property Management, Psychologist, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Quantitative Analyst, Quantity Surveyor, Radiation Therapist, Radiographer, Recording Engineer, Rehabilitation Engineer, Rehabilitation Professionals, Research and Development Chemist, Risk Manager, Sales Person, School Counsellor, Secondary School Teacher, Social Scientist, Sociologist, Software Engineer, Solicitor, Song Writer, Sonographer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Sports Scientist, Stage Manager, Statistician, Stockbroker, Surveyor, Systems Analyst, Systems Manager, Systems Programmer, Systems Trainer, TAFE Teacher, Teacher, Technical Officer, TESOL Teacher, Theatre Lighting, Theatre Professionals, Trainer, Translator, Urban and Regional Planner, Urban Designer, Virologist, Visual Artist, Visual Arts Teacher, Web Designer, Youth Worker.

## Extended Foundation (QC04)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 050167G

**Course duration (full-time):** 3 Semesters

**International Fees (per semester):** 2009: \$15,862 (full course fee) (*subject to annual review*)

**International Entry:** February

**Total credit points:** 132

**Standard credit points per full-time semester:** 13TP1 - 48CP, 13TP2 - 60CP, 13TP3 - 24CP

**Course coordinator:** Scott Leisemann

**Campus:** Kelvin Grove

### Entry Requirements - Academic

Successful completion of senior high school with the required grades or successful completion of year 11 high school with very good grades. Students can find country specific entry requirements at the following web site. <http://www.international.qut.edu.au/apply/howtoapply/entryreqs/academic.jsp>

### Entry Requirements - English Language

IELTS 5.5 with no sub-score less than 5.0 or TOEFL iBT Overall score of 69 (at least 18 in writing and reading and 17 or more in listening and speaking) or TOEFL 525 (paper) or TOEFL 193 (CBT) or equivalent, or successful completion of the EAP program. (N.B. Students should also check visa requirements).

### Description

The Extended Foundation Program (QC04), which has an intake in February, provides pathways to QUT award programs (Diploma or Degree). This pathway is designed for students who require additional support with language and adjustment to the Australian educational environment. Successful completion guarantees a place in the first year of the relevant program in all QUT faculties. Small classes and dedicated staff provide an excellent learning environment while additional support is provided by Language and Welfare Advisers.

Students who achieve excellent results in the first semester may have the opportunity to study up to two University Diploma units in their second semester for credit towards their degree course.

### Course Completion

In order to complete the course requirements, students must gain **at least** a grade of 4 (Pass) in all units.

### Progression

Conditions of progressing to a guaranteed place in first year of a QUT degree :

- i) fulfil the Foundation course requirements,
- ii) gain a grade of at least 5 (Credit) in Academic English 2 (QCF212) [Built Environment and Engineering students require a grade of 4 (Pass) and SC45 Bachelor of Pharmacy and PH38 Bachelor of Applied Science & Medical Radiation Technology (Medical Imaging Technology)

students require a grade of 6 (Distinction)], and  
iii) achieve the relevant faculty Grade Point Average (GPA) - this is calculated on final semester Level 2 units only.

Students who do not meet requirements for a guaranteed place in either a QUT degree or University Diploma Program, may still be considered for entry by the relevant faculty.

### Required Foundation Grade Point Average by Faculty

Built Environment - Required GPA 4.6  
 Business - Required GPA 4.8  
 Creative Industries - Required GPA 4.4  
 Education - Required GPA 4.6  
 Engineering - Required GPA 4.6  
 Health - Human Services - Required GPA 4.2  
 Health (except Nutrition & Dietetics, Optometry, Psychology, Podiatry & Human Services) - Required GPA 4.6  
 Health - Nutrition & Dietetics - Required GPA 5.8  
 Health - Optometry - Required GPA 5.8  
 Health - Podiatry - Required GPA 5.8  
 Health - Psychology - Required GPA 5.0  
 Law (except Justice Studies) - Required GPA 4.8  
 Law - Justice Studies - Required GPA 4.2  
 Science & Technology (except IT, Pharmacy & Medical Imaging Technology) - Required GPA 4.6  
 Science & Technology - Information Technology - Required GPA 4.8  
 Science & Technology - Pharmacy & Medical Imaging Technology - Required GPA 5.8

N.B. Grades in each unit are awarded on a scale from 1 to 7, with 7 being the highest.

### QC04 - Extended Foundation Program

Semester One	
QCF115	Foundation English
QCF156	Mathematics A1
	OR
QCF157	Mathematics B1
	+ TWO ELECTIVES from the following list
QCF120	Accounting 1
QCF121	Economics 1
QCF153	Physical Sciences 1
QCF122	Organisations And Management
QCF252	Life Science
	null
	null
	Note: There is no computing component in QCF115 for 13TP2 & 13TP3.
	Note: In some semesters some elective units may not be offered if there is insufficient demand.

Semester Two	
QCF111	Tertiary Preparation Studies 1
QCF112	Academic English 1

QCF256	Mathematics A2 OR
QCF257	Mathematics B2 OR
QCF260	Professional Studies + TWO ELECTIVES from the following list
QCF122	Organisations And Management
QCF160	Introduction to Creativity
QCF220	Accounting 2
QCF221	Economics 2
QCF230	Information Processing
QCF254	Physics
QCF255	Chemistry
QCF270	International Perspectives  Approved diploma units (Business, IT or Professional Communication students only). Diploma units can only be taken under special circumstances and with the approval of the Course Coordinator.  Note: In some semesters some elective units may not be offered if there is insufficient demand.  null

**Semester Three (8 Week Teaching Period)**

QCF211	Tertiary Preparation Studies 2
QCF212	Academic English 2  Note: In this semester students focus on the higher level tertiary preparation and communication skills and attend 18 hours of study per week in their classes over a 8 week teaching period.

**Potential Careers:**

Academic, Account Executive, Accountant, Actor, Actuary, Administrator, Adult/Workplace Educator, Advertising Professional, Aerospace Avionics Engineer, Aged Services Worker, Analytical Chemist, Animator, Architect, Art Project Manager, Art Writer, Artist, Arts Administrator, Astrophysicist, Band Leader, Banker, Banking and Finance Professional, Barrister, Biochemist, Bioengineer, Bioinformatician, Biologist, Biomechanical Engineer, Biomedical Engineer, Biotechnologist, Biotechnologist, Business Analyst, Cell Biologist, Certified Practicing Accountant, Chemical Technologist, Chemist, Chemist Industrial, Child Care Professional, Child Protection Officer, Choreographer, Civil Engineer, Clinical Laboratory Scientist, Coastal Scientist, Community Corrections Officer, Community Education Officer, Community Health Officer, Community Worker, Composer, Computer Game Programmer, Computer Games Developer, Computer Salesperson/Marketer, Computer Systems Engineer, Conductor, Conservation Biologist, Construction Manager, Contract Administrator, Corporate Secretary, Corrective Services Officer, Counsellor, Creative Writer, Crown Law Officer, Curator, Customs Officer, D.J, Dance Teacher, Dancer, Data Communications Specialist, Database Manager, Digital Composer, Diplomat, Disability Services

Worker, Drama Teacher, Early Childhood Teacher, Ecologist, Economist, Educator, Electrical and Computer Engineer, Electrical Contractor, Electrical Engineer, Electronic Commerce Developer, Engineering Technologist, English Teacher, Environmental Engineer, Environmental Health Officer, Environmental Scientist, Estimator, Exchange Student, Exercise Physiologist, Exploration Geologist, Facilities Manager, Family Services Officer, Fashion Designer, Fashion Professional, Film Composer, Film/Television Producer, Financial Advisor/Analyst, Financial Project Manager, Fitness Assessor/Personal Trainer, Forensic Biologist, Forensic Chemist, Forensic Scientist, Funds Manager, Geologist, Geophysicist, Geoscientist, Government Officer, Guidance Officer, Health Information Manager, Health Physicist, Health Services Manager, Higher Education Worker, Home Economist, Human Resource Developer, Human Resource Manager, Human Services Practitioner, Hydrogeologist, Immunologist, In-House Lawyer, Industrial Chemist, Industrial Designer, Information Officer, Information Security Specialist, Instrument Maker, Interior Designer, International Business Specialist, Internet Professional, Investigator, Investment Manager, Journalist, Kindergarten Teacher, Laboratory Technician (Chemistry), Landscape Architect, Librarian, Manager, Manufacturer, Mapping Scientist/Photogrammetrist, Marine Scientist, Market Research Manager, Marketing Officer/Manager, Mastering Engineer, Mathematician, Mechanical Engineer, Media Industry Specialist, Medical Biotechnologist, Medical Engineer, Medical Equipment Sales, Medical Imaging Technologist, Medical Physicist, Medical Scientist, Microbiologist, Molecular Biologist, Multimedia Designer, Music Agent/Manager, Music Publisher, Music Sampler, Music Teacher, Music Technologist, Musical Director, Musician, Natural Resource Scientist, Network Administrator, Network Manager, Nurse, Nutritionist/Dietitian, Occupational Health and Safety Officer, Optometrist, Organisational Communication Specialist, Pathology Scientist, Pharmaceutical Research Scientist, Physicist, Plant Biotechnologist, Podiatrist, Police Officer (Australian Federal), Police Officer (State), Policy Officer, Population Ecologist, Post-production specialist, Preschool Teacher, Primary School Teacher, Programmer, Project Manager, Property Development, Property Economist, Psychologist, Public Health Officer, Public Relations Officer/Consultant, Public Servant, Publishing Professional, Quantitative Analyst, Quantity Surveyor, Radiation Therapist, Radiographer, Recording Engineer, Rehabilitation Engineer, Rehabilitation Professionals, Research and Development Chemist, Risk Manager, Sales Person, School Counsellor, Scientist, Secondary School Teacher, Social Scientist, Sociologist, Software Engineer, Solicitor, Song Writer, Sonographer, Sound and Music Producer, Sound Designer, Sound/Audio Engineer, Sports Scientist, Stage Manager, Statistician, Stockbroker, Surveyor, Systems Analyst, Systems Manager, Systems Programmer, Systems Trainer, TAFE Teacher, Teacher, Technical Officer, TESOL Teacher, Theatre Lighting, Theatre Professionals, Trainer, Translator, Urban and Regional Planner, Urban Designer, Virologist, Visual Artist, Visual Arts Teacher, Web Designer, Youth Worker.

## University Certificate In Tertiary Preparation (QC05)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 065044F

**Course duration (full-time):** 1 semester

**International Fees (per semester):** 2009: \$7,210 per semester (*subject to annual review*)

**International Entry:** February, July and October

**Total credit points:** 48

**Standard credit points per full-time semester:** 48

**Course coordinator:** Scott Leisemann

**Campus:** Kelvin Grove

### Entry Requirements - Academic

Students must have met the academic entry requirements for their proposed postgraduate or undergraduate course.

### Entry Requirements- English Language

IELTS 6.0 with no sub-score less than 5.0 or TOEFL iBT Overall score of 80 (at least 18 in all bands) or TOEFL 550 (paper) or TOEFL 213 (CBT) or equivalent, or successful completion of the EAP program (N.B. Students should also check visa requirements).

### Description

The University Certificate in Tertiary Preparation is a one-semester program that enables students to receive a University certificate on successful completion. It is designed for students who may have already met the academic entry requirements for a QUT undergraduate or postgraduate degree, but who may not have met the English language and/or prerequisite requirements.\*

This program provides two alternative streams:

Stream A is designed for students who have not met English and/or prerequisite requirements for their chosen undergraduate or postgraduate course. Most students may undertake one degree unit (for credit) whilst enrolled in the University Certificate in Tertiary Preparation program. Those with advance standing may be able to undertake two Faculty unit.

Stream B is for students who have met English requirements but not prerequisite requirement for their degree, or who may wish to improve the standard of their academic English. These students may take one or two degree units (for credit) whilst enrolled in the University Certificate in Tertiary Preparation Program.

Both streams include intensive preparation for academic language, lateral thinking, research and presentation skills required for successful tertiary study. Small classes and dedicated staff ensure an excellent learning environment. Additional support is provided by Language and Welfare Advisers.

Alternatively, there may be some students who have already met both the academic and English requirements for a QUT degree entry, but who would prefer to undertake

the University Certificate in Tertiary Preparation in order to prepare for academic study in a different tertiary environment.

\*Students who require a Student Visa should check the English language requirements for a student visa from their country of origin.

### Course Completion

Students must obtain at least a grade of 4 (Pass) in all units.

### Progression

In order to progress to an award course, students must:

- i) fulfil the University Certificate in Tertiary Preparation course requirements
- ii) gain a minimum grade of 4 (Pass) in Communication 2 or an IELTS 6.5 or equivalent,
- iii) meet any other conditions detailed in the 'letter of offer' from Student Business Services.

### QC05 - University Certificate in Tertiary Preparation

#### Stream A (for those with IELTS 6.0)

QCD111 Communication 1

QCD211 Communication 2

QCS230 Computing

#### DEGREE UNIT

Undergraduate students will need to enrol in the units QCD110 and QCD210

#### Stream B (for those with IELTS 6.5)

QCD111 Communication 1

QCD211 Communication 2

#### DEGREE UNIT one

#### DEGREE UNIT two

Undergraduate students will need to enrol in the units QCD110 and QCD210



## English for Academic Purposes for degree programs (QC10)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 011424G

**Course duration (full-time):** 12 weeks

**International Fees (per semester):** 2009: \$3,960 per semester (*subject to annual review*)

**International Entry:** March, July and October (dates are designed to allow entry to selected semester of next course)

**Total credit points:** 48

**Course coordinator:** John Healy

**Campus:** Kelvin Grove

The EAP course consists of the following integrated modules:

Seminars and Presentations

Academic Reading and Note-taking

Academic Writing

Listening and Note-taking from Lectures

Speaking in Academic Settings

Academic Study Skills

Computer Word-processing and Internet research skills

Library research skills

### Entry Requirements - Academic

To be eligible for entry, applicants must either:

1. Have an offer of a place in a QUT degree program and successfully complete the relevant EAP entry test; or

2. Degree Entry (IELTS 6.5) - Produce original documentary evidence of an IELTS score with an overall minimum of 5.5 with reading and writing no less than 5.5 and no other sub-band less than 5 (or approved equivalent); OR

3. Degree Entry (IELTS 6.0) - Produce original documentary evidence of an IELTS score with an overall minimum of 5.5 with no sub-band less than 5 (or approved equivalent).

\* You should check the English language requirements for a Student Visa from your country of origin.

### Description

The aim of the EAP course is to assist international students to upgrade their English proficiency level to meet university entry requirements. The course is designed to prepare students for independent study and to familiarise them with an Australian academic setting in terms of study techniques and student/lecturer relations and expectations.

### Course Completion

To be eligible to receive EAP certification at the end of the course, students must complete all course requirements.

On successful completion of the course, students will receive a Completion & Attendance Certificate and a Statement of Results.

### Progression

Successful completion of an EAP course is a pathway into QUT International College Foundation, Diploma, Certificate or Bridging programs; or QUT undergraduate or postgraduate award programs. The course is recognised by all QUT faculties.

### Course structure

#### Modules

QCE003 English for Academic Purposes for Direct Entry to QUT

## English for Academic Purposes for Foundation and University Diploma Programs (QC10)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 011424G

**Course duration (full-time):** 12 weeks

**International Fees (per semester):** 2009: \$3,960 per semester + \$100 non-refundable enrolment fee (*subject to annual review*)

**International Entry:** March, July and October (dates are designed to allow entry to selected semester of next course)

**Total credit points:** 48

**Course coordinator:** John Healy

**Campus:** Kelvin Grove

Seminars and Presentations

Academic Reading and Note-taking

Academic Writing

Listening and Note-taking from Lectures

Speaking in Academic Settings

Academic Study Skills

Computer Word-processing and Internet research skills

Library research skills

### Entry requirements\*

To be eligible for entry, applicants must either:

1. Have an offer of a place in a QUT Foundation or Diploma program and successfully complete the relevant EAP entry test; or
2. Produce original documentary evidence of an IELTS score of a minimum 5.0 with reading and writing sub-score of at least 5.0 (or approved equivalent).

\* You should check the English language requirements for a Student Visa from your country of origin.

### Description

This course is designed for students intending to gain entry to University Entry programs (Foundation and University Diplomas). Its purpose is to improve students' English language and study skills in order to prepare them for independent study and to familiarise them with the Australian academic environment.

### Course Completion

To be eligible to receive EAP certification at the end of the course, students must complete all course requirements.

On successful completion of the course, students will receive a Completion & Attendance Certificate and a Statement of Results.

### Progression

Successful completion of this EAP course is a pathway into QUT International College Foundation and Diploma programs and the Associate Degree in Dance.

### QC10 - English for Academic Purposes for Foundation and University Diploma Programs

#### Modules

QCE004 English for Academic Purposes for QUTIC Courses

The EAP course consists of the following integrated modules:

**General English (QC20)**

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062077K

**Course duration (full-time):** 5 weeks

**International Fees (per semester):** 2009: \$1,650 per 5 week session + \$100 non-refundable enrolment fee (*subject to annual review*)

**International Entry:** 9 entry dates per year.

**Total credit points:** 20

**Course coordinator:** Ian Davies (ip.davies@qut.edu.au)

**Campus:** Kelvin Grove

Cultural Studies, including field trips and excursions (which may incur some additional, minimal cost)

Electives Activities Program

Computer-based language learning

Independent learning skills

**Entry Requirements - English Language**

Students should check visa requirements in relation to English entry levels.

**Description**

This course offers English language and study skills for students preparing for entry to EAP, Foundation, Certificate and Diploma programs and QUT undergraduate and postgraduate award programs.

There are also non-academic English language courses at all levels from beginners to advanced. These courses include excursions and activities (which may incur some additional, minimal cost).

All English language courses include 25 hours of classes per week and there are new intakes every five weeks - for entry dates please see <http://www.qutic.qut.edu.au/about/entrydates/calendars.jsp>

**Course Completion**

On completion of the course, students will receive a Completion/Proficiency Certificate and an Attendance Certificate.

**Progression**

Progress is monitored on a student profile which is created for each student over the length of the course. All assessment results (formative/summative/diagnostic) are recorded.

Students can progress from General English into the EAP course or other programs. Progression is subject to entry requirements.

**QC20 - General English**

**General English**

- QCE001 General English (Full-time)
  - While specific content varies according to level, broadly the course consists of:
  - English Language Structures & Systems
  - Grammar
  - Vocabulary
  - Integrated Skills Development (reading, writing, speaking, listening)

## **General English Extension (QC21)**

**Year offered:** 2009

**Admissions:** Yes

**Course duration (full-time):** 5 weeks

**International Fees (per semester):** 2009: \$1,650 per 5 week session + \$100 non-refundable enrolment fee (*subject to annual review*)

**International Entry:** Every 5 weeks

**Total credit points:** 20

**Course coordinator:** Ian Davies (ip.davies@qut.edu.au)

**Campus:** Kelvin Grove

Integrated Skills Development (reading, writing, speaking, listening)

Cultural Studies, including field trips and excursions (which may incur some additional, minimal cost)

Electives Activities Program

Computer-based language learning

Independent learning skills

### **Entry Requirements - English Language**

Students should check visa requirements in relation to English entry levels.

This course is for students enrolled in QC20 General English and wishes to continue their enrolment in General English.

### **Description**

This course offers English language and study skills for students preparing for entry to EAP, Foundation, Certificate and Diploma programs and QUT undergraduate and postgraduate award programs.

There are also non-academic English language courses at all levels from beginners to advanced. These courses include excursions and activities (which may incur some additional, minimal cost).

All English language courses include 25 hours of classes per week and there are new intakes every five weeks - for entry dates please see <http://www.qutic.qut.edu.au/about/entrydates/calendars.jsp>

### **Course Completion**

On completion of the course, students will receive a Completion/Proficiency Certificate and an Attendance Certificate.

### **Progression**

Progress is monitored on a student profile which is created for each student over the length of the course. All assessment results (formative/summative/diagnostic) are recorded.

Students can progress from General English into the EAP course or other programs. Progression is subject to entry requirements.

### **QC21 - General English Extension**

#### **General English Extension**

QCE001 General English (Full-time)

While specific content varies according to level, broadly the course consists of:

English Language Structures & Systems

Grammar

Vocabulary

## English for Tertiary Preparation (QC22)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 045062C

**Course duration (full-time):** 2 weeks

**International Fees (per semester):** 2009: \$660 + \$100 non-refundable enrolment fee (*subject to annual review*)

**International Entry:** February, June and October

**Total credit points:** 8

**Course coordinator:** Michael Miller (mj.miller@qut.edu.au)

**Campus:** Kelvin Grove

### Entry Requirements

Academic requirements:

An offer of acceptance for a QUT Foundation or University Diploma course.

English requirements:

An IELTS score of at least 5.5 (with sub-scores of at least 5.0) or approved equivalent.

### Description

The course aims to enhance the English language proficiency of students who already meet the IELTS requirements for their Foundation or University Diploma Program. ETP teaches and practices academic writing, reading, listening and speaking.

The course assists students with the adjustment to studying at an Australian university.

### Course Completion

On completion of the course, students will receive a Completion and Attendance Certificate.

### QC22 - English for Tertiary Preparation

English for Tertiary Preparation

QCE005 English for Tertiary Preparation Studies

## English For Academic Purposes Plus (QC24)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 064814K

**Course duration (full-time):** 24 weeks

**International Fees (per semester):** 2009: \$7920 per block + A\$100 non-refundable enrolment fee (*subject to annual review*)

**International Entry:** April, July and November (dates are designed to allow entry to selected semester of next course)

**Total credit points:** 96

**Course coordinator:** John Healy

**Campus:** Kelvin Grove

### Entry Requirements - Academic

To be eligible for entry, applicants must have:

1. A conditional offer for a QUT degree program. Students without a conditional offer who wish to improve their academic English may also apply if they meet the English language entry requirements.

OR

2. Produce original documentary evidence of an IELTS score of a minimum 5.0 with reading and writing sub-scores of at least 5.0 (or approved equivalent). Students will also sit a placement test at the beginning of their course.

\* You should check the English language requirements for a Student Visa from your country of origin.

### Description

EAP Plus has been specifically developed for students who wish to commence their entry into an English for Academic Purposes course earlier. Successful applicants can enter the course at pre-intermediate level and immediately begin developing their English language and study skills in an academic context.

EAP Plus enables students to begin developing their English language and study skills in an academic context from a pre-intermediate level. The course aims to prepare students to attain the level of proficiency required for gaining entrance to, and succeeding in QUT undergraduate and postgraduate award programs. EAP Plus courses include:

- Academic reading and note-making
- Academic writing
- Listening and note-taking from lectures
- Speaking in academic settings
- Seminars and presentations
- Academic study skills
- Computing and Internet skills
- Library research

During the first 12 weeks of the EAP Plus course, students will develop their paragraph writing, reading, listening and note-taking skills through theme-based topics at an introductory academic level, along with speaking and oral presentation skills in a highly-supported environment.

Weekly grammar, paraphrasing and vocabulary development supports the reading, writing and note-taking components. Reading skills are also enhanced via extended reading practice and specific reading skills lessons.

The second half of the course will further develop independent study skills enabling students to operate effectively in an Australian academic setting in terms of study techniques and student/lecturer relations and expectations.

EAP Plus has its own internal assessment consisting of exams and assignments, and successful students will meet QUT's English language requirements.

### Course Completion

To be eligible to receive EAP Plus Certificate at the end of the course, students must complete all course requirements.

On successful completion of the course, students will receive a Completion & Attendance Certificate and a Statement of Results.

### Progression

Successful completion of the EAP Plus course provides a pathway into QUT undergraduate and postgraduate award programs for students who meet the academic requirements for these programs.

### Course structure

QCE009	EAP Plus
QCE003	English for Academic Purposes for Direct Entry to QUT
	The EAP Plus course consists of the following integrated modules:
	Seminars and Presentations
	Academic Reading and Note-Taking
	Academic Writing
	Listening and Note-taking from Lectures
	Speaking in Academic Settings
	Academic Study Skills
	Computing and Internet Research Skills
	Library Research Skills

## Cambridge First Certificate in English Preparation course - International (QC25)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 053950D

**Course duration (full-time):** 12 weeks

**International Fees (per semester):** 2009: \$3,960 (tuition only) (*subject to annual review*)

**International Entry:** March and September (dates are designed to allow students to undertake the Cambridge First Certificate in English examination)

**Course coordinator:** Michael Miller (mj.miller@qut.edu.au)

**Campus:** Kelvin Grove

### Entry Requirements - English Language

External students are required to either have an IELTS score of 5.0; TOEFL 500 (paper) or 173 (computer); TWE (3); or approved equivalent. All external students are also required to take a Placement Test administered on their first day at the QUT International College.

Internal students are required to have successfully completed the Intermediate level of General English and to successfully complete the Placement Test.

### Description

This course is designed to prepare candidates for the Cambridge FCE examination. Course duration is 12 weeks and comprises 25 hours tuition per week. This intensive course focuses on speaking, listening, reading and writing skills, and use of English. It also pays particular attention to FCE examination strategies and skills.

Cost of the program includes tuition, examination fee, textbook, workbook and practice test book.

### Course Completion

On completion of the course, students will receive a certificate of completion.

### QC25 - Cambridge First Certificate in English Preparation course - International

Cambridge First Certificate in English Preparation course -  
International

QCE006 Cambridge First Certificate in English

## General English Program (5 Weeks)

### (QE05)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062077K

**Course duration (full-time):** 5 weeks

**International Entry:** 9 entry dates per year.

**Total credit points:** 20

**Course coordinator:** Ian Davies (ip.davies@qut.edu.au)

**Campus:** Kelvin Grove

### Entry Requirements - English Language

Students should check visa requirements in relation to English entry levels.

### Description

This course offers English language and study skills for students preparing for entry to EAP, Foundation, Certificate and Diploma programs and QUT undergraduate and postgraduate award programs.

There are also non-academic English language courses at all levels from beginners to advanced. These courses include excursions and activities (which may incur some additional, minimal cost).

All English language courses include 25 hours of classes per week and there are new intakes every five weeks - for entry dates please see <http://www.qutic.qut.edu.au/about/entrydates/calendars.jsp>

### Course Completion

On completion of the course, students will receive a Completion/Proficiency Certificate and an Attendance Certificate.

### Progression

Progress is monitored on a student profile which is created for each student over the length of the course. All assessment results (formative/summative/diagnostic) are recorded.

Students can progress from General English into the EAP course or other programs. Progression is subject to entry requirements.



## General English Program (10 Weeks)

### (QE10)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062077K

**Course duration (full-time):** 10 weeks

**International Entry:** 9 entry dates per year.

**Total credit points:** 40

**Course coordinator:** Ian Davies (ip.davies@qut.edu.au)

**Campus:** Kelvin Grove

### Entry Requirements - English Language

Students should check visa requirements in relation to English entry levels.

### Description

This course offers English language and study skills for students preparing for entry to EAP, Foundation, Certificate and Diploma programs and QUT undergraduate and postgraduate award programs.

There are also non-academic English language courses at all levels from beginners to advanced. These courses include excursions and activities (which may incur some additional, minimal cost).

All English language courses include 25 hours of classes per week and there are new intakes every five weeks - for entry dates please see <http://www.qutic.qut.edu.au/about/entrydates/calendars.jsp>

### Course Completion

On completion of the course, students will receive a Completion/Proficiency Certificate and an Attendance Certificate.

### Progression

Progress is monitored on a student profile which is created for each student over the length of the course. All assessment results (formative/summative/diagnostic) are recorded.

Students can progress from General English into the EAP course or other programs. Progression is subject to entry requirements.

## General English Program (15 weeks)

### (QE15)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062077K

**Course duration (full-time):** 15 weeks

**International Entry:** 9 entry dates per year.

**Total credit points:** 60

**Course coordinator:** Ian Davies (ip.davies@qut.edu.au)

**Campus:** Kelvin Grove

### Entry Requirements - English Language

Students should check visa requirements in relation to English entry levels.

### Description

This course offers English language and study skills for students preparing for entry to EAP, Foundation, Certificate and Diploma programs and QUT undergraduate and postgraduate award programs.

There are also non-academic English language courses at all levels from beginners to advanced. These courses include excursions and activities (which may incur some additional, minimal cost).

All English language courses include 25 hours of classes per week and there are new intakes every five weeks - for entry dates please see <http://www.qutic.qut.edu.au/about/entrydates/calendars.jsp>

### Course Completion

On completion of the course, students will receive a Completion/Proficiency Certificate and an Attendance Certificate.

### Progression

Progress is monitored on a student profile which is created for each student over the length of the course. All assessment results (formative/summative/diagnostic) are recorded.

Students can progress from General English into the EAP course or other programs. Progression is subject to entry requirements.

## General English Program (20 Weeks)

### (QE20)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062077K

**Course duration (full-time):** 20 weeks

**International Entry:** 9 entry dates per year.

**Total credit points:** 80

**Course coordinator:** Ian Davies (ip.davies@qut.edu.au)

**Campus:** Kelvin Grove

### Entry Requirements - English Language

Students should check visa requirements in relation to English entry levels.

### Description

This course offers English language and study skills for students preparing for entry to EAP, Foundation, Certificate and Diploma programs and QUT undergraduate and postgraduate award programs.

There are also non-academic English language courses at all levels from beginners to advanced. These courses include excursions and activities (which may incur some additional, minimal cost).

All English language courses include 25 hours of classes per week and there are new intakes every five weeks - for e n t r y   d a t e s   p l e a s e   s e e <http://www.qutic.qut.edu.au/about/entrydates/calendars.jsp>

### Course Completion

On completion of the course, students will receive a Completion/Proficiency Certificate and an Attendance Certificate.

### Progression

Progress is monitored on a student profile which is created for each student over the length of the course. All assessment results (formative/summative/diagnostic) are recorded.

Students can progress from General English into the EAP course or other programs. Progression is subject to entry requirements.

## General English Program (25 Weeks)

### (QE25)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062077K

**Course duration (full-time):** 25 weeks

**International Entry:** 9 entry dates per year.

**Total credit points:** 100

**Course coordinator:** Ian Davies (ip.davies@qut.edu.au)

**Campus:** Kelvin Grove

### Entry Requirements - English Language

Students should check visa requirements in relation to English entry levels.

### Description

This course offers English language and study skills for students preparing for entry to EAP, Foundation, Certificate and Diploma programs and QUT undergraduate and postgraduate award programs.

There are also non-academic English language courses at all levels from beginners to advanced. These courses include excursions and activities (which may incur some additional, minimal cost).

All English language courses include 25 hours of classes per week and there are new intakes every five weeks - for entry dates please see <http://www.qutic.qut.edu.au/about/entrydates/calendars.jsp>

### Course Completion

On completion of the course, students will receive a Completion/Proficiency Certificate and an Attendance Certificate.

### Progression

Progress is monitored on a student profile which is created for each student over the length of the course. All assessment results (formative/summative/diagnostic) are recorded.

Students can progress from General English into the EAP course or other programs. Progression is subject to entry requirements.

## General English Program (30 Weeks)

### (QE30)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062077K

**Course duration (full-time):** 30 weeks

**International Entry:** 9 entry dates per year.

**Total credit points:** 120

**Course coordinator:** Ian Davies (ip.davies@qut.edu.au)

**Campus:** Kelvin Grove

### Entry Requirements - English Language

Students should check visa requirements in relation to English entry levels.

### Description

This course offers English language and study skills for students preparing for entry to EAP, Foundation, Certificate and Diploma programs and QUT undergraduate and postgraduate award programs.

There are also non-academic English language courses at all levels from beginners to advanced. These courses include excursions and activities (which may incur some additional, minimal cost).

All English language courses include 25 hours of classes per week and there are new intakes every five weeks - for e n t r y   d a t e s   p l e a s e   s e e <http://www.qutic.qut.edu.au/about/entrydates/calendars.jsp>

### Course Completion

On completion of the course, students will receive a Completion/Proficiency Certificate and an Attendance Certificate.

### Progression

Progress is monitored on a student profile which is created for each student over the length of the course. All assessment results (formative/summative/diagnostic) are recorded.

Students can progress from General English into the EAP course or other programs. Progression is subject to entry requirements.

## General English Program (35 Weeks)

### (QE35)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062077K

**Course duration (full-time):** 35 weeks

**International Entry:** 9 entry dates per year.

**Total credit points:** 140

**Course coordinator:** Ian Davies (ip.davies@qut.edu.au)

**Campus:** Kelvin Grove

### Entry Requirements - English Language

Students should check visa requirements in relation to English entry levels.

### Description

This course offers English language and study skills for students preparing for entry to EAP, Foundation, Certificate and Diploma programs and QUT undergraduate and postgraduate award programs.

There are also non-academic English language courses at all levels from beginners to advanced. These courses include excursions and activities (which may incur some additional, minimal cost).

All English language courses include 25 hours of classes per week and there are new intakes every five weeks - for entry dates please see <http://www.qutic.qut.edu.au/about/entrydates/calendars.jsp>

### Course Completion

On completion of the course, students will receive a Completion/Proficiency Certificate and an Attendance Certificate.

### Progression

Progress is monitored on a student profile which is created for each student over the length of the course. All assessment results (formative/summative/diagnostic) are recorded.

Students can progress from General English into the EAP course or other programs. Progression is subject to entry requirements.

## General English Program (40 Weeks)

### (QE40)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062077K

**Course duration (full-time):** 40 weeks

**International Entry:** 9 entry dates per year.

**Total credit points:** 160

**Course coordinator:** Ian Davies (ip.davies@qut.edu.au)

**Campus:** Kelvin Grove

### Entry Requirements - English Language

Students should check visa requirements in relation to English entry levels.

### Description

This course offers English language and study skills for students preparing for entry to EAP, Foundation, Certificate and Diploma programs and QUT undergraduate and postgraduate award programs.

There are also non-academic English language courses at all levels from beginners to advanced. These courses include excursions and activities (which may incur some additional, minimal cost).

All English language courses include 25 hours of classes per week and there are new intakes every five weeks - for entry dates please see <http://www.qutic.qut.edu.au/about/entrydates/calendars.jsp>

### Course Completion

On completion of the course, students will receive a Completion/Proficiency Certificate and an Attendance Certificate.

### Progression

Progress is monitored on a student profile which is created for each student over the length of the course. All assessment results (formative/summative/diagnostic) are recorded.

Students can progress from General English into the EAP course or other programs. Progression is subject to entry requirements.

## General English Program (45 Weeks)

### (QE45)

**Year offered:** 2009

**Admissions:** Yes

**CRICOS code:** 062077K

**Course duration (full-time):** 45 weeks

**International Entry:** 9 entry dates per year.

**Total credit points:** 180

**Course coordinator:** Ian Davies (ip.davies@qut.edu.au)

**Campus:** Kelvin Grove

### Entry Requirements - English Language

Students should check visa requirements in relation to English entry levels.

### Description

This course offers English language and study skills for students preparing for entry to EAP, Foundation, Certificate and Diploma programs and QUT undergraduate and postgraduate award programs.

There are also non-academic English language courses at all levels from beginners to advanced. These courses include excursions and activities (which may incur some additional, minimal cost).

All English language courses include 25 hours of classes per week and there are new intakes every five weeks - for entry dates please see <http://www.qutic.qut.edu.au/about/entrydates/calendars.jsp>

### Course Completion

On completion of the course, students will receive a Completion/Proficiency Certificate and an Attendance Certificate.

### Progression

Progress is monitored on a student profile which is created for each student over the length of the course. All assessment results (formative/summative/diagnostic) are recorded.

Students can progress from General English into the EAP course or other programs. Progression is subject to entry requirements.



# University Wide Unit Sets

## University wide unit sets

Unit sets: Accounting, Economics and Finance

Unit sets: Advertising, Integrated Marketing Communication, Logistics, Marketing and Public Relations

Unit sets: Built Environment and Design

Unit sets: Creative Industries

Unit sets: Engineering

Unit sets: Entrepreneurship, Human Resource Management and Management

Unit sets: Natural Resource Sciences

Unit sets: Faculty of Health

Unit sets: Information Technology

Unit sets: International Business, Languages, and Tourism and Entertainment Marketing

Unit sets: International Exchange

Unit sets: International Studies

Unit sets: Justice and the Law

Unit sets: Mathematical Sciences

Unit sets: Multimedia and Technologies

Unit sets: Physical and Chemical Sciences

Unit sets: Science

Unit sets: Society and Culture

Unit sets: Urban Development and Construction

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Section Four

**Unit Synopses**

**Unit Coding and Numbering.....1915**  
**Unit Synopses .....1916**

## UNIT SYNOPSES

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This section provides synopses of the units offered in the academic programs section.

The synopses are presented in alpha-numeric order according to their codes.

### UNIT CODING AND NUMBERING

The unit code is of the format XXX999. The first two characters indicate the faculty or school administering the unit. The third character indicates the level of the course in which the unit is normally taught.

### UNIT CODING

- AD Design and Built Environment
- AM Advertising, Marketing and Public Relations
- AR Design and Built Environment
- AY Accountancy
- BE Built Environment and Engineering
- BN Built Environment and Engineering
- BS Business
- CE Civil Engineering
- CL Cultural and Language Studies in Education
- CN Construction Management
- CT Caboolture
- DA Design
- DB Design and Built Environment
- DE Design
- DL Design and Built Environment
- DN Design
- DT Design
- EA Early Childhood
- ED Education
- EE Electrical and Electronic Systems Engineering
- EF Economics and Finance
- EN Engineering Systems
- GS Brisbane Graduate School of Business
- HH Humanities and Human Services
- HL Health
- HM Human Movement Studies
- IB International Business
- IF Interfaculty Courses
- IT Information Technology
- JS Justice Studies
- KC Media Communication
- KD Dance
- KF Fashion
- KI Communication Design
- KJ Journalism
- KK Creative Industries Faculty
- KM Music
- KP Film and Television
- KS Acting and Technical Production
- KT Theatre Studies
- KV Visual Arts
- KW Creative Writing and Cultural Studies
- LP Legal Practice
- LS Life Science
- LW Law
- MA Mathematical Sciences
- MD Mathematics, Science and Technology Education
- ME Mechanical, Manufacturing and Medical Engineering
- MG Management and Human Resource Management

- MM Mechanical, Manufacturing and Medical Engineering
- NR Natural Resource Sciences
- NS Nursing
- OP Optometry
- PC Physical Sciences
- PS Design and Built Environment
- PU Public Health
- PY Psychology and Counselling
- QC QUT International College
- SC Science
- SP Learning and Professional Studies
- UD Urban Development

### LEVEL INDICATORS

- X = Certificate, Associate Diploma, Associate Degrees, Diploma
- B = Degree
- D = University Diploma
- F = Foundation Program
- P = Graduate Diploma
- N = Masters Degree
- R = Doctoral
- S = Special Units
- Z = Offshore Offering

### CAMPUS CODING

- CB = Caboolture
- Ext = External
- GP = Gardens Point
- KG = Kelvin Grove

### SEMESTER CODING

- 1 = Semester 1
- 2 = Semester 2
- 3 = Summer Program

### PREREQUISITE AND COREQUISITE UNITS

For definitions of the terms prerequisite and corequisite unit(s), refer to Rule 12 of the Student Rules section.

### Disclaimer

Some schools have indicated the availability of their units for semester 1 (1), semester 2 (2), or Summer Program (3). These indications are preliminary only and are subject to change.

**ADB007 Architectural Design 7**

The content of the unit is project-dependent.

**Prerequisite(s):** ADB006   **Contact hours:** 5 per week

**Campus:** Gardens Point

**ADB008 Architectural Design 8**

The content of the unit is project-dependent.

**Prerequisite(s):** ADB007   **Corequisite(s):** ADB026

**Contact hours:** 5 per week   **Campus:** Gardens Point

**ADB009 Architectural Design 9**

Design projects and associated lectures and presentations relevant to developing the unit objectives. A high degree of resolution is expected in design projects in intellectual conceptualisation and strategy, spatial organisation, form, detail and technical understanding. Building economics, services, construction technology, theory and critical analysis will be integrated into the unit.

**Prerequisite(s):** ADB008   **Credit points:** 12   **Contact hours:** 5 per week   **Campus:** Gardens Point

**ADB013 Contextual Studies 3**

This unit looks at the architectural traditions of the diverse cultures of Asia and urban history. The course examines how traditional architecture is shaped by culture and society. It focuses on the geographic regions of the orient including China, Japan and Korea and that of South Asia including India, Nepal and Sri Lanka. Design of cities across geographic regions, including Europe, America, Australia and Asia are studied from an historical and contemporary perspective to understand city form, culture, politics, economics and function, ecology and sustainability.

**Prerequisite(s):** ADB012   **Contact hours:** 3 per week

**Campus:** Gardens Point

**ADB014 Contextual Studies 4**

Contemporary Thinking and Architectural Culture. This unit aims to consolidate for students a theoretical contemporary framework in which to locate key moments in contemporary architectural and cultural production from diverse contexts. It introduces students to contemporary debates and endeavour to de-mystify the language of contemporary architectural ideas and aesthetics in order to promote self-directed interest in contemporary theory and criticism.

**Prerequisite(s):** ADB013   **Contact hours:** 3 per week

**Campus:** Gardens Point

**ADB025 Technology and Science 5**

This unit addresses building construction. It includes an overview of construction systems used in medium to high-rise commercial buildings, including analysis of principles, advantages, disadvantages and details of such systems. It also includes an integrated overview of medium to high-rise building services including hydraulics, lighting, electrical services, mechanical equipment and vertical transportation.

**Prerequisite(s):** ADB024   **Contact hours:** 3 per week

**Campus:** Gardens Point

**ADB026 Technology and Science 6**

The topics in this unit include a case study of the building type being studied in ADB007, working with engineering consultants, and the programming of work.

**Prerequisite(s):** ADB025   **Contact hours:** 3 per week

**Campus:** Gardens Point

**ADB031 Professional Studies 1**

This unit includes theory and some estimating and specifications techniques. The theory includes an analysis of various concepts of professionalism, characteristics of professions, and a discussion of various contemporary critiques of architectural practice. Estimating involves choice of technique, accuracy, square and cube rates, cost control, feasibility, and quantity surveying. The role of specification is included.

**Contact hours:** 3 per week   **Campus:** Gardens Point

**ADB033 Professional Studies 3**

This is a self-paced national course (BPA 2) prepared by the Royal Australian Institute of Architects as a Continuing Education program which will attract certification from the RAlA. The course covers ethical, administrative and management issues in relation to architectural practice.

**Prerequisite(s):** ADB932   **Contact hours:** 4 per week

**Campus:** Gardens Point

**ADB051 Architectural Research 1**

This unit provides students with an overview of research methodology. Students examine the differences between various research methods and product. A number of issues are addressed in the elected area of research including definition of study area, research aims and objectives, initial proposition, structuring research approach, analysis, and preliminary conclusions based on the literature review.

**Credit points:** 12   **Contact hours:** 4 per week   **Campus:**

Gardens Point

**ADB052 Architectural Research 2**

Students continue their studies on an approved topic commenced in Architectural Research 1. By means of a thesis presentation, students demonstrate their ability to define and logically argue propositions, and to conduct research to prove its validity by means of a well-constructed research project that includes critical analysis.

**Prerequisite(s):** ADB051   **Credit points:** 12   **Contact**

**hours:** 4 per week   **Campus:** Gardens Point

**ADB053 Architectural Project**

The major project, selected by students and approved by the unit coordinator, will have a focus work study that demonstrates the particular skills and interests of the individual. This work should be completed to a highly developed and resolved standard.

**Prerequisite(s):** ADB009, ADB067   **Contact hours:** 4 per week   **Campus:** Gardens Point

**ADB067 Elective Architectural Applications**

This unit provides an opportunity for students to develop and strengthen areas of interest in a program of their choice, to be approved by the Course Coordinator. For example, it may be used to develop the Architectural Research 2 program to the presentation of a dissertation or enhance knowledge and skills in other subject areas.

**Credit points:** 12   **Contact hours:** 3   **Campus:** Gardens Point

**ADB795-1 Practice Experience A**

This practice experience partnership with the architectural profession will enable the students to increase their skills in the practical application of theory in 'real life' architectural projects. Students need to complete parts 1 and 2 of this unit to achieve the 36 credit points.

**Campus:** Gardens Point

**ADB795-2 Practice Experience A**

This practice experience partnership with the architectural profession will enable the students to increase their skills in the practical application of theory in 'real life' architectural projects. Students need to complete parts 1 and 2 of this unit to achieve the 36 credit points.

**Campus:** Gardens Point

**ADB796-1 Practice Experience B**

This practice experience partnership with the architectural profession will enable the students to increase their skills in the practical application of theory in 'real life' architectural projects. Students need to complete parts 1 and 2 of this unit to achieve the 60 credit points.

**Credit points:** 30 **Campus:** Gardens Point

**ADB796-2 Practice Experience B**

This practice experience partnership with the architectural profession will enable the students to increase their skills in the practical application of theory in 'real life' architectural projects. Students need to complete parts 1 and 2 of this unit to achieve the 60 credit points.

**Credit points:** 30 **Campus:** Gardens Point

**ADB932 Professional Studies 2**

This unit offers a self-paced national course (BPA 1) prepared by the RAI A as a basis for the formal examination for registration as an Architect. It covers the context of profession, professional ethics, and the range of professional services from engagement to completion of a project. Completion of course will attract RAI A certification.

**Prerequisite(s):** ADB031 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**ADN007 Architectural Design 7**

The content of the unit is project-dependent.

**Contact hours:** 5 per week **Campus:** Gardens Point

**ADN008 Architectural Design 8**

The content of the unit is project-dependent.

**Contact hours:** 5 per week **Campus:** Gardens Point

**ADN009 Architectural Design 9**

Design projects and associated lectures and presentations relevant to developing the unit objectives. A high degree of resolution is expected in design projects in intellectual conceptualisation and strategy, spatial organisation, form, detail and technical understanding. Building economics, services, construction technology, theory and critical analysis will be integrated into the unit.

**Contact hours:** 5 per week **Campus:** Gardens Point

**ADN013 Contextual Studies 3**

This unit looks at the architectural traditions of the diverse cultures of Asia and urban history. The course examines

how traditional architecture is shaped by culture and society. It focuses on the geographic regions of the orient including China, Japan and Korea and that of South Asia including India, Nepal and Sri Lanka. Design of cities across geographic regions, including Europe, America, Australia and Asia are studied from an historical and contemporary perspective to understand city form, culture, politics, economics and function, ecology and sustainability.

**Contact hours:** 3 per week **Campus:** Gardens Point

**ADN014 Contextual Studies 4**

Contemporary Thinking and Architectural Culture. This unit aims to consolidate for students a theoretical contemporary framework in which to locate key moments in contemporary architectural and cultural production from diverse contexts. It introduces students to contemporary debates and endeavour to de-mystify the language of contemporary architectural ideas and aesthetics in order to promote self-directed interest in contemporary theory and criticism.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**ADN025 Technology and Science 5**

This unit addresses building construction. It includes an overview of construction systems used in medium to high-rise commercial buildings, including analysis of principles, advantages, disadvantages and details of such systems. It also includes an integrated overview of medium to high-rise building services including hydraulics, lighting, electrical services, mechanical equipment and vertical transportation.

**Contact hours:** 3 per week **Campus:** Gardens Point

**ADN026 Technology and Science 6**

The topics in this unit include a case study of the building type being studied in ADB007, working with engineering consultants, and the programming of work.

**Contact hours:** 3 per week **Campus:** Gardens Point

**ADN031 Professional Studies 1**

This unit includes theory and some estimating and specifications techniques. The theory includes an analysis of various concepts of professionalism, characteristics of professions, and a discussion of various contemporary critiques of architectural practice. Estimating involves choice of technique, accuracy, square and cube rates, cost control, feasibility, and quantity surveying. The role of specification is included.

**Contact hours:** 3 per week **Campus:** Gardens Point

**ADN033 Professional Studies 3**

This is a self-paced national course (BPA 2) prepared by the Royal Australian Institute of Architects as a Continuing Education program which will attract certification from the RAI A. The course covers ethical, administrative and management issues in relation to architectural practice.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**ADN051 Architectural Research 1**

This unit provides students with an overview of research methodology. Students examine the differences between various research methods and product. A number of issues are addressed in the elected area of research including

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## UNIT SYNOPSES

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definition of study area, research aims and objectives, initial proposition, structuring research approach, analysis, and preliminary conclusions based on the literature review.

**Contact hours:** 4 per week **Campus:** Gardens Point

### **ADN052 Architectural Research 2**

Students continue their studies on an approved topic commenced in Architectural Research 1. By means of a thesis presentation, students demonstrate their ability to define and logically argue propositions, and to conduct research to prove its validity by means of a well-constructed research project that includes critical analysis.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ADN053 Architectural Project**

The major project, selected by students and approved by the unit coordinator, will have a focus work study that demonstrates the particular skills and interests of the individual. This work should be completed to a highly developed and resolved standard.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ADN067 Elective Architectural Applications**

This unit provides an opportunity for students to develop and strengthen areas of interest in a program of their choice, to be approved by the Course Coordinator. For example, it may be used to develop the Architectural Research 2 program to the presentation of a dissertation or enhance knowledge and skills in other subject areas.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **ADN796 Practice Experience B**

This practice experience partnership with the architectural profession will enable the students to increase their skills in the practical application of theory in 'real life' architectural projects.

**Credit points:** 24 **Campus:** Gardens Point

### **ADN932 Professional Studies 2**

This unit offers a self-paced national course (BPA 1) prepared by the RAIAs as a basis for the formal examination for registration as an Architect. It covers the context of profession, professional ethics, and the range of professional services from engagement to completion of a project. Completion of course will attract RAIAs certification.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ADP107 Interior Design 7**

This unit provides students with the opportunity to pursue a topic of personal and professional relevance in consultation with staff. The topic will form the focus of a major design/research project incorporating this unit and ADB108. The unit covers topic identification, qualification and substantiation, context exploration, and consolidation.

**Corequisite(s):** ADP161 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **ADP108 Interior Design 8**

This unit provides students with the opportunity to develop an in-depth understanding of an area of interior design of personal and professional relevance in consultation with staff. The unit covers project development and the exploration of associated issues.

**Prerequisite(s):** ADB107 **Corequisite(s):** ADP162  
**Contact hours:** 3 per week **Campus:** Gardens Point

### **ADP114 Professional Studies 1**

This unit addresses the following topics: the interior design profession, its organisation and theoretical and practical relationship with other professions and disciplines; professionalism incorporating ethics, industry product safety standards and continuing education; specific responsibilities involving brief development; post-occupancy evaluation.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ADP155 Interior as a Construct 1**

Designers require a deep conceptual understanding of the relationship between artefact and culture and they need a vehicle for supporting this development. The focus in this unit is on the conservation of historic interiors and includes: historic interior exemplars; social and cultural identity; conservation; preservation and restoration; relevant charters and policies.

**Contact hours:** 4 per week **Campus:** Gardens Point

### **ADP156 Interior as a Construct 2**

In this unit, stage design will be used as a frame-of-reference for exploring various aspects of person-environment interaction such as play and imagining. In addition, the unit provides a basis for exploring notions of temporary, transitory space and virtual reality.

**Contact hours:** 4 per week **Campus:** Gardens Point

### **ADP161 Interior Research 1**

This unit provides methodological support for the major project in ADP107. It includes the following: empirical research with an emphasis on qualitative research relevant to person-environment interaction; research rigour incorporating attention to validity, reliability and generalisation; advanced information retrieval; literature search and review.

**Corequisite(s):** ADP107 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ADP162 Interior Research 2**

This unit provides methodological support for the major project in ADP108. The ability to undertake empirical research is considered an integral aspect of responsible designing. The unit content covers data collection, analysis and reporting.

**Corequisite(s):** ADP108 **Contact hours:** 4 per week  
**Campus:** Gardens Point

### **ADP207 Industrial Design 5**

The studio exercises to which most of the time is devoted in this unit aim to the design of products or systems in depth. The emphasis is on integration of knowledge and skills acquired in the previous semesters, including the following: design process and creative thinking; applied research, creativity and product innovation; work with a client;

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## UNIT SYNOPSES

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multidisciplinary teamwork; product integration and development; design ethics and culture; the designer's responsibilities toward the environment.

**Contact hours:** 4 per week **Campus:** Gardens Point

### **ADP217 Professional Practice and Management**

This unit addresses the following topics: the role of professional practice management; management of design projects; types of contracts; design documentation; the role of design administration; liability; design law; intellectual property; designer-client relationships.

**Contact hours:** 3 per week **Campus:** Gardens Point

### **ADP218 Advanced Ergonomics**

This unit addresses the basics of cognitive ergonomics, product useability evaluation methods and their applications, and case studies.

**Contact hours:** 4 per week **Campus:** Gardens Point

### **ADP247 Advanced Computer Aided Industrial Design**

This unit introduces parametric based modelling, hybrid based modelling, application of rapid prototyping and rapid tooling to the design process, and the application of concurrent engineering to the design process.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **ADP267 Industrial Design Research 1**

The unit allows applied research to be selected by a student, approved and supervised by the industrial design staff. External specialists may be involved as required.

**Contact hours:** 5 per week **Campus:** Gardens Point

### **ADP268 Industrial Design Research 2A**

This unit depends on the topic selected by a student in the previous semester. Students are responsible for the program as a part of their project work, which will be approved and supervised by the industrial design staff.

**Prerequisite(s):** ADP207, ADP267 **Corequisite(s):** ADP269 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ADP269 Industrial Design Research 2B**

This unit depends on the topic selected by a student in the previous semester. Students are responsible for the program as a part of their project work, which will be approved and supervised by the industrial design staff.

**Prerequisite(s):** ADP207, ADP267 **Corequisite(s):** ADP268 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ADP932 Professional Studies 2**

This unit offers a self-paced national course (BPA 1) prepared by the RAIA as a basis for the formal examination for registration as an Architect. It covers the context of profession, professional ethics, and the range of professional services from engagement to completion of a project. Completion of course will attract RAIA certification.

**Contact hours:** 4 per week **Campus:** Gardens Point

### **ADP943 Elective 3**

The student chooses elective units to extend and expand an area of knowledge or experience to develop in depth a

particular professional expertise. These units may be drawn from an existing range of units available within the Faculty and University. The electives are to be approved by the Course Coordinator.

**Contact hours:** 3 per week **Campus:** Gardens Point

### **AMB200 Consumer Behaviour**

This unit provides students with the fundamental theories and models to develop a sound understanding of consumers, their needs, and behaviours. It provides a detailed examination of the consumer decision process and the internal and external influences on this core decision process. The unit also assists students in applying this knowledge to the development, implementation and evaluation of marketing activities within an organisation.

**Prerequisite(s):** BSB126 or CTB126 or BSB116 or BSB117

**Credit points:** 12 **Contact hours:** 3 per week

**Campus:** Gardens Point **Incompatible with:** MIB204 or CTB200

### **AMB201 Marketing and Audience Research**

This unit provides an introduction to the conduct and evaluation of marketing and audience research across the disciplines of advertising, marketing and public relations. Class members explore how field studies, survey and experimental research are employed to support advertising, marketing and public relations information needs. The unit provides an overview of research process, research design, methods of data collection and analysis, and the development of research proposals to support decision-making. Class members also explore issues related to research on media audiences, research ethics, and the management of client briefings.

**Prerequisite(s):** BSB126 or CTB126 or BSB116 or BSB117

**Credit points:** 12 **Contact hours:** 3 per week

**Campus:** Gardens Point **Incompatible with:** MIB305, MGB220 or COB334 or CTB201

### **AMB202 Integrated Marketing Communication**

In past decades many organisations separated the different forms of marketing communication that convey their corporate and marketing messages. They developed separate plans for their advertising, public relations, direct marketing, personal selling and sales promotion with separate goals, objectives, strategies and budgets. Today many companies recognise the concept of integrated marketing communication which integrates these different functions along with other aspects of the marketing mix that communicate with stakeholders and customers. Integrated marketing communication requires a 'total' approach to planning marketing communication programs and coordinating communication strategies in support of overall brand and product/service marketing objectives.

**Prerequisite(s):** BSB126 or CTB126 or BSB116 or BSB117

**Credit points:** 12 **Contact hours:** 3 per week

**Campus:** Gardens Point **Incompatible with:** COB207, MIB309

### **AMB203 Independent Study**

An opportunity for advanced level undergraduate students to undertake individual research in an area which is complementary to their course work.

**Prerequisite(s):** Prior approval from the Head of School

## UNIT SYNOPSES

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** COB206

### **AMB204 Purchasing and Procurement**

This unit examines the nature and importance of Procurement in the role of business today. Procurement has become increasingly important and valued by organisations that are part of global supply chains. The management and strategic control of procurement functions in modern businesses adds profit through cost control in businesses and that has gained significance in the drive to maintain profit in internationally competitive markets. Modern procurement professionals require the use of many skills to achieve these outcomes and this unit introduces students to the functions of purchasing and procurement in an organisation.

**Prerequisite(s):** BSB119 or CTB119 **Credit points:** 12  
**Incompatible with:** IBB312

### **AMB206 Social Marketing**

Social marketing is the application of commercial marketing principles to solve social problems. It is increasingly being adopted by governments around the world as they seek effective solutions relating to public health and climate change, environmental issues. This unit introduces students to the theory and application of social marketing, explaining how techniques such as branding, segmentation and the marketing mix can be used to respond to social and health issues. Students will learn to analyse real world problems and develop innovative and creative solutions using social marketing frameworks. This is an elective unit for business and public health students

**Prerequisite(s):** BSB126 or CTB126 **Credit points:** 12

### **AMB207 Entertainment Marketing**

The entertainment industry is the second largest in the world, worth nearly US\$2 Trillion and offers great opportunities. However the marketing of entertainment provides some unique challenges to the application of marketing tools. Students will complete a marketing case study that will clearly demonstrate to potential employers that students have the necessary skills and abilities to work in an entry-level position/analytical role within a marketing department in the entertainment or arts field.

**Prerequisite(s):** BSB126 or CTB126 **Credit points:** 12

### **AMB208 Events Marketing**

**Prerequisite(s):** BSB126 or CTB126 **Credit points:** 12

### **AMB209 Tourism Marketing**

**Prerequisite(s):** BSB126 or CTB126 **Credit points:** 12

### **AMB210 Importing and Exporting**

Trade has become fundamental to the survival and growth of many businesses in Australia as well as other economies. International business students need an understanding of the many challenges entailed in the management of trade. Import and export practice is an applied, technical and evolving area of international business operations that reflects the dynamic nature of trans-national trade in the global economy. This unit examines the importance of importing and exporting for Australia's economic development.

provides key information related to importing and exporting, uses industry perspectives on issues of current importance in international trade and provides a structured tutorial programme to achieve this.

**Prerequisite(s):** BSB119 or CTB119 **Credit points:** 12  
**Incompatible with:** IBB210

### **AMB220 Advertising Theory and Practice**

This unit serves as an introduction to later units in the advertising major and gives learners an overview of the advertising industry and the management of the advertising function. The unit traverses the interrelationship of the institutions of advertising, the advertisers, the advertising agencies and the media. It introduces research and details methods of determining advertising objectives, budgets, establishing target audiences, interpreting audience ratings and circulation figures, and enables learners to gain a preliminary understanding of the creative functions of the advertising industry. It also shows the ethical and legal side of advertising and its important role in society and the economy.

**Prerequisite(s):** BSB126 or CTB126 or BSB116 or BSB117 or 48 credit points of approved prior study for non-Bachelor of Business students only **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** COB308

### **AMB221 Advertising Copywriting**

There are two parts to any copywriting process the thinking and the writing. In the first part, students learn to solve advertising problems through an understanding of the prospect and the product and the formulation of incisive creative strategy. In the second part, creative thinking techniques are applied and advertising concepts emerge from the creative strategy. Students' thinking and writing skills are refined in weekly workshops and culminate in a group project.

**Prerequisite(s):** AMB220 or COB308 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** COB304

### **AMB222 Media Planning**

This unit introduces the qualitative and quantitative factors affecting media selection and use by advertisers. It covers the costing and scheduling of media, market targeting, measuring media exposure, media comparisons and trends. In-depth analysis of advertising media will allow learners to develop an understanding of the characteristics of each. The application of the concepts of media decision making, media strategy and research to the development of a media plan are emphasised.

**Prerequisite(s):** AMB220 **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** COB317

### **AMB230 Digital Promotions**

This subject addresses an important area of business activity and explores the way in which the Internet is changing marketing practice. The foundations of promotion are examined and applied online. The nature, history, and social implications of the Internet are explored. The promotional mix is analysed with a strong focus on developing successfully integrated web sites for organisations. Learners will develop skills in strategic



planning, creative strategy, design, web development as it relates to advertising and promotion, research, and campaign evaluation. Learners will gain important skills in the planning, developing and marketing of websites.

**Prerequisite(s):** BSB126 or CTB126; or BSB112 and BSB117; or 48 credit points of approved prior study for non-Business students only **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** COB218

#### **AMB231 Marketing Communications Regulations and Ethics**

This unit uses a case study approach and starts from the fundamentals of legal compliance through trade practices and fair trading legislation, then moves to the adoption and adherence of the variety of industry based and professional codes. It examines regulatory models in sunrise industries such as broadcasting and telecommunications as well as the problems of cross-jurisdictional regulation posed by Internet based commerce. It offers students the opportunity to develop generic attributes in critical thinking, problem solving, and ethical sensitivity.

**Prerequisite(s):** AMB202 or AMB220 or AMB240 or CTB240 or AMB260 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** COB307

#### **AMB240 Marketing Planning and Management**

This unit extends the student's knowledge of the fundamental marketing concepts and theories introduced in the Faculty Core unit in Marketing, by adding further breadth and depth of knowledge of marketing and developing skills in the application of this knowledge to marketing planning and management within the business environment. Emphasis is on the role of the marketing manager at the product management level in undertaking analysis, planning, implementation and control of marketing activities.

**Prerequisite(s):** BSB126 or CTB126 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB217 or CTB240

#### **AMB241 E-Marketing Strategies**

E-Business and mobile commerce technologies have emerged as defining technologies for companies in the 21st century. This unit focuses on e-marketing applications and strategies and the marketer's role in developing solutions that integrate new and old economies. Drawing on their knowledge of marketing principles, students will examine the diverse applications of technology in product and service design; product distribution/service delivery and logistics; promotional strategies and other marketing components. The unit also explores the role of emerging electronic models and the use of e-marketing strategies to achieve global competitive advantage.

**Prerequisite(s):** BSB116 or BSB126 or CTB126; and AMB240 or CTB240 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB224

#### **AMB249 Professional Selling**

Many students land their first job in a graduate sales position. Professional selling equips students with a contemporary understanding and knowledge of customer relationship management, the sales force environment,

personal selling techniques and communications skills. Further, students will be exposed to international benchmarks from a selling processes perspective such as identifying prospects, planning sales calls, demonstrations, negotiations, and closing the sale. There are many exciting and challenging roles in sales, some of which are: sales representative, sales team leader, client account manager, and eventually: regional, state, national and international sales management positions.

**Prerequisite(s):** BSB126 or CTB126 or BSB116 **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point **Incompatible with:** MIB230

#### **AMB250 Business to Business Marketing**

This unit addresses the special characteristics of Business markets and Business-to-Business (B2B) marketing programs. It involves the study of organisational buyer behaviour and the special customer/client relationships that form an important part of the Business-to-Business marketing process. Business markets constitute a powerful and essential part of the world economy, being a preliminary source for retailing and manufacturing operations and the force behind major services sectors in supplying government and non-government services including health and education both domestically and internationally.

**Prerequisite(s):** AMB202 or AMB240 or CTB240 or COB207 or MIB217 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB220 or MIB319

#### **AMB251 Innovation and Brand Management**

This unit covers the dynamics of product and service innovation within the marketing function of an organisation. Products are defined in the broadest sense as both tangible and intangible and include the various categories of consumer and industrial products and services. The course covers product market analysis, the product/service development process, design, innovation, research and testing, new product financial analysis, branding and packaging, and new product commercialisation.

**Prerequisite(s):** BSB126 or BSB116 or CTB126 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB227

#### **AMB252 Business Decision Making**

**Prerequisite(s):** BSB126 or CTB126 **Credit points:** 12

#### **AMB260 Public Relations Theory and Practice**

This unit introduces the student to the theory and research that serves as the foundation of the practice of public relations. The unit surveys the history of the discipline, the theories on which the discipline is based, and current models of practice. The unit focuses on understanding how to research and analyse the opinions of organisational publics in order to develop mutually beneficial relationships with those publics.

**Prerequisite(s):** BSB126 or BSB116 or BSB117 or CTB126 or 48 credit points of previous study for non-Business students only **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** COB325

**AMB261 Media Relations and Publicity**

This unit will reflect the strong emphasis within public relations practice of media relations. It will introduce students to the theory of media effects and the role of mass media in public opinion formation and how these concepts contribute to campaign planning. It will also provide students with practical instruction in the development of media tools including media releases, media kits and media plans, and the use of publicity events in campaigns. New/interactive media will also be addressed.

**Prerequisite(s):** AMB260   **Contact hours:** 3 per week  
**Campus:** Gardens Point   **Incompatible with:** COB329

**AMB262 Public Relations Writing**

This unit will introduce students to a range of public relations writing needs. With heavy practical emphasis, the students will create a substantial portfolio of writing across controlled and uncontrolled media. Writing for print and electronic forms is covered as well as new/interactive media. The writing process will be examined from the perspective of audience needs and emphasis will be placed on the research components of the writing exercise as well as the writing/rewriting cycle.

**Prerequisite(s):** AMB260   **Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point  
**Incompatible with:** COB326

**AMB263 Introduction To Public Relations**

This unit introduces students to the theory and practice of public relations, the discipline that deals with the creation, maintenance, and enhancement of relationships between organisations and their publics. Topics covered include publicity, events, and public opinion. This unit may be taken concurrently with AMB264 Public Relations Techniques especially by students undertaking a public relations major. However, it may also be taken by those students doing a public relations minor, or as a stand alone unit by those students in a wide variety of study disciplines who wish to understand more about this important area of business.

**Prerequisite(s):** BSB126 or CTB126 or BSB116 or BSB117  
**Credit points:** 12   **Incompatible with:** AMB260

**AMB264 Public Relations Techniques**

This unit offers an introduction to the main tactics and techniques used in public relations. Topics covered include the development of message strategies as well as a specialised focus on the production of examples of a variety of written public relations genres such as brochures, speeches, and media releases. This unit may be taken concurrently with AMB263 Introduction to Public Relations especially by students undertaking a public relations major. However, it may also be taken by those students doing a public relations minor, or as a stand alone unit by those students in a wide variety of study disciplines who wish to improve and enhance their communication skills.

**Prerequisite(s):** BSB126 or CTB126 or BSB116 or BSB117  
**Credit points:** 12

**AMB300 Independent Project 1**

**Prerequisite(s):** Subject to Unit Coordinator approval.  
**Credit points:** 12

**AMB301 Independent Project 2**

**Prerequisite(s):** Subject to Unit Coordinator approval

**AMB302 Project**

**Prerequisite(s):** Subject to Unit Coordinator approval

**AMB303 International Logistics**

This unit examines international logistics through the concepts of international distribution channels and international supply chain management. Strategy in managing international logistical constraints is emphasised with practical studies of contemporary international supply chain management in international industries. Traditional costs and financial aspects of supply chain management are considered. Contemporary issues are incorporated including: the impact of e-business on international logistics; the evolution of new technologies for 'smart' packaging, warehousing and international stock control; the combination of international services with goods products; recent technological developments in international transportation and product quality control.

**Prerequisite(s):** AMB210 or IBB210 or AMB240 or CTB240  
**Credit points:** 12   **Incompatible with:** IBB303

**AMB310 Internship**

Provides the student with experience of professional practice in a suitable company where they actively work on a part-time basis. Students undertake a preferred study program within the Advertising, Marketing or Public Relations framework. Students are required to submit a number of reports reflecting the theoretical concepts acquired during the degree program, and how they might be applied in practice. Students must obtain the approval of the Major Coordinator prior to enrolling in this unit.

**Prerequisite(s):** Subject to Unit Coordinator approval  
**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point   **Incompatible with:** COB320; COB321; MIB308

**AMB313 International Marketing****AMB318 Advertising Copywriting**

**Prerequisite(s):** AMB220 or COB308   **Credit points:** 12  
**Incompatible with:** AMB221

**AMB319 Media Planning**

**Prerequisite(s):** AMB220   **Credit points:** 12  
**Incompatible with:** AMB222

**AMB320 Advertising Management**

This unit takes the perspective of the Advertising Manager and addresses the use of research in developing, implementing, managing, and assessing a successful advertising campaign. In Advertising Management, learners use the case method of learning to examine the advertising process from its place in the marketing mix to the formulation of objectives, strategy and budget to the development of creative and media tactics and their ongoing evaluation. In addition, issues that impinge upon the advertising campaign management process such as legal and ethical issues, globalisation and the client-agency relationship are discussed.

**Prerequisite(s):** AMB318 and AMB319 or AMB221 and AMB222 **Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** COB306

### **AMB321 Advertising Campaigns**

This capstone advertising unit draws from all the theoretical, analytical, and applied material developed throughout the advertising major, and applies it to a client brief. Learners develop advertising solutions that incorporate all aspects of an advertising campaign, including objectives, budgeting, message development, message delivery, and measurement. The key emphasis is on the use of research to develop sound advertising strategy, which is then executed as creative and media ideas and evaluated through ongoing benchmarks.

**Prerequisite(s):** AMB221 and AMB222 **Corequisite(s):** AMB320 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** COB303

### **AMB330 Advertising Planning Portfolio**

This advanced unit builds on the theoretical perspectives and applied skills introduced to students in copywriting, media and advertising management. It explores important issues such as the contribution of research to the creation of advertising; the hierarchical development of strategy from marketing and IMC strategy through to advertising, media and creative strategy; the role of the strategic planner in advertising; the use of planning to deliver more effective advertising solutions. Using problem-based learning, students establish benchmarks to evaluate advertising, develop advertising briefs and devise strategies for on-time and on-budget process management.

**Prerequisite(s):** AMB318 and AMB319 or AMB221 and AMB222 **Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** COB300

### **AMB331 Direct Marketing**

The discipline of Direct Marketing has grown in importance because of its precise targeting, easy accountability, its foundations role in Integrated Marketing Communication (IMC), and its increasing share of the marketing communication budget. This unit focuses on the principles of direct marketing and the role of the database in locating prospects, tracking customers, and building relationships. It examines the components of direct marketing telemarketing, personal selling, and direct response advertising. As the main communication discipline of direct marketing, the emphasis is on direct response advertising. Students analyse the offer planning, strategy, creative, media, testing, and evaluation of direct marketing campaigns.

**Prerequisite(s):** AMB202 or AMB220 or AMB240 or CTB240 or AMB249 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** COB315

### **AMB335 E-marketing Strategies**

**Prerequisite(s):** AMB240 or CTB240 and AMB201 or CTB201 **Credit points:** 12 **Incompatible with:** AMB241

### **AMB336 International Marketing**

**Prerequisite(s):** AMB240 or CTB240 or AMB210 or IBB210 **Credit points:** 12 **Incompatible with:** IBB213

### **AMB339 Advertising Campaigns**

**Prerequisite(s):** AMB320 and AMB330 **Credit points:** 12  
**Incompatible with:** AMB321

### **AMB340 Services Marketing**

This unit explores the special characteristics of services that distinguish the marketing of services from goods. Topics include: the distinctive aspects of consumer decision-making relative to services and the implications for marketing strategy formation; the management of demand and supply; customer services and its influence on service satisfaction; service quality management and measurement; internationalisation of the service sector and distribution modes for services that reflect the significant impacts of new technologies on service delivery.

**Prerequisite(s):** AMB240 or CTB240 and AMB201 or CTB201 **Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** MIB311, CTB340

### **AMB341 Strategic Marketing**

Emphasis of the capstone Marketing unit is on the role of marketing manager at the corporate and strategic business unit/division levels. Students are exposed to a variety of strategic marketing techniques and issues, and learn how to apply these in corporate planning and management. Topics include: developing and critiquing strategic marketing planning models; recognising the importance of market focus; determining what marketing strategy can realistically be accomplished for a business; identifying underlying factors that must be considered in developing marketing strategy for a market-oriented organisation; discussing problems in successful implementation of marketing strategy; and organising for successful strategy implementation.

**Prerequisite(s):** AMB240 or CTB240 or MIB217 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** MIB315, CTB341

### **AMB350 Sales and Customer Relationship Management**

Theories related to marketing exchange and the concepts of consumer transactions and relationships and their relative importance in different marketing contexts are examined. The growth of customer relationship management including the transition of consumers along the transaction-relationship continuum and the development of accompanying marketing strategies is highlighted. A discussion of the relative emphasis on transactions and/or relationships in interfacing with the market provides a platform for examining sales management including, personal selling principles and ethics, the setting of sales objectives, selling logistics, account and territory management, sales force planning, recruitment and motivation and evaluation of sales performance.

**Prerequisite(s):** AMB240 or CTB240 or AMB202 or COB207 or MIB217 or AMB249 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** MIB230

### **AMB351 Tourism Marketing**

This unit examines the tourism system and the unique characteristics of tourists, segmentation bases for tourist

markets, the nature of the tourist destination mix and how marketing is applied within elements of that mix. Services marketing concepts and theories of tourist behaviour are utilised in the analysis of the tourism experience; processes of destination and product development to meet market needs; and, strategy development to accommodate domestic and international tourism marketing environments. Macro-environmental issues impacting on tourism, such as sustainability of the industry and environment, the socio-political context in which marketing occurs and global trends in travel are also explored for their marketing implications.

**Prerequisite(s):** AMB240 or CTB240 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB321

#### **AMB352 Marketing Decision Making**

The nature of decisions and decision models in specific strategic and tactical areas of marketing management are examined in this unit. Decisions related to sales forecasting, market analysis, product planning, pricing, promotion and distribution are viewed from quantitative and qualitative perspectives. Students are exposed to computer software and analysis skills that aid the marketing decision process and build their analytical skills of direct relevance in marketing practice. The unit also embraces the analysis and application of marketing information systems including database marketing and the Internet as a marketing information resource.

**Prerequisite(s):** AMB240 or CTB240 or MIB217 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB320, MIB216

#### **AMB353 Retail Marketing**

This unit focuses on the dynamics of the retailing industry. It provides students with detailed knowledge of the various approaches to how retail marketing is conducted nationally and internationally from both an operational and a strategic perspective. The unit provides a balance of theory and application in topics such as retail institutions and the retail life cycle, store location analysis, store layout, planning and design, merchandising, promotion and stock planning, franchising and industry trends.

**Prerequisite(s):** AMB240 or CTB240 or MIB217 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB229, MIB310

#### **AMB354 Events Marketing**

Events have become significant strategic marketing tools for positioning products/services, industries, destinations and community interests at the local, national and global levels. The unit initially explores various types, roles and objectives of events and the profile and motives of event markets and stakeholders. Key topics include: processes of attracting or developing the event experience including bidding processes; partnership creation with sponsors, media and community; venue selection and design relative to market/stakeholder needs; ticketing/pricing or access management and imaging the event from an integrated marketing communication perspective. Local and international cases are used.

**Prerequisite(s):** AMB202 or AMB240 or COB207 or CTB240 or MIB217 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB319

#### **AMB359 Strategic Marketing**

**Prerequisite(s):** AMB340 and (AMB335 or AMB241)  
**Credit points:** 12 **Incompatible with:** AMB341

#### **AMB360 Corporate Communication Management**

The unit explores the corporate communication management function within an organisation and identifies how decisions about the use of various corporate communication solutions are made. Emphasis is placed on the role of corporate communication in management systems, the nature and processes of information management in corporate communication and environmental analysis. The unit also draws on contemporary issues in corporate communication management including issues management, ethical and legal considerations in practice and the role of corporate communication in organisational change.

**Prerequisite(s):** AMB261 and AMB262 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AMB361 Public Relations Campaigns**

This unit focuses on the public relations campaign planning process from problem identification and research through to strategy development, campaign development and evaluation. It is designed to meet the students' interests in understanding how various campaign elements come together and to test their ability to integrate their prior learning in the introductory theory and practice units. To service the practice elements of public relations implementation, the unit incorporates a number of client service aspects. Students are expected to research, develop and present their plans. This unit incorporates real world clients to enhance the students' portfolios.

**Prerequisite(s):** AMB201 or MGB220 or CTB201, AMB261 and AMB262 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** COB323, AMB381

#### **AMB369 International Business Strategy**

This unit focuses on the definition and implementation of corporate strategy for worldwide operations. As the capstone unit in the International Business major, it is designed to build upon the knowledge base of previous units, introducing you to the strategic management of firms, and engage you in the strategic choices which international managers face in the international environment.

**Prerequisite(s):** AMB303 or IBB303 or AMB336 or IBB213  
**Credit points:** 12 **Incompatible with:** IBB300

#### **AMB370 Public Relations Cases**

This unit will provide students with an understanding of a wide range of public relations challenges in order to build a better range of experience with management level organisational issues. Australian and international cases will be used to explore different components of public relations practice.

**Prerequisite(s):** AMB261 or AMB262 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AMB371 Corporate Communication Strategies**

This unit provides students with an understanding of the development and analysis of communication strategy in

## UNIT SYNOPSES

public relations and corporate communication. Students learn theory and practice for systematic analysis of the "fit" between environmental factors and organisational resources, the resulting communication problems and development of communication strategies. Students integrate theory and research in such areas as media effects, organisational change, diffusion, and persuasion for analysis and development of communication strategy.

**Prerequisite(s):** AMB360 or AMB361 **Contact hours:** 3 per week **Campus:** Gardens Point

### **AMB372 Public Relations Planning**

This unit introduces students to the public relations planning process. Students build skills in planning by analysing the components, execution and evaluation of contemporary public relations campaigns. The public relations planning process, partnered with theoretical concepts and ethical considerations, is examined across practice contexts and areas.

**Prerequisite(s):** AMB263 and AMB264 and AMB201 or CTB201 OR AMB261 and AMB262 and AMB201 or CTB201 **Credit points:** 12

### **AMB373 Corporate Communication**

Corporate Communication provides students with the opportunity to build on and apply their understanding of public relations to an in-house corporate role. Students gain an overview of an organisation relevant to the practice of public relations at a senior level in organisations by investigating internal communication processes, corporate reputation, corporate social responsibility, organisational culture and change and issues and crisis management.

**Prerequisite(s):** AMB263 and AMB264 OR AMB261 and AMB262 **Credit points:** 12 **Incompatible with:** AMB360

### **AMB374 Global Public Relations Cases**

Global Public Relations Cases will apply the theoretical underpinnings of generic practice to specialist areas. Exposure to real-world global situations and public relations responses will improve students' familiarity with the public relations discipline's practice and strengthen students' decision-making and critical thinking skills.

**Prerequisite(s):** AMB372 or AMB261 or AMB262 **Credit points:** 12 **Incompatible with:** AMB370

### **AMB375 Public Relations Management**

This unit develops student skills in the analysis of public relations public relations programs in line with corporate strategy, integrating long term planning with issue assessment and response. Students extend analytical, interpretive and management skills in the public relations role.

**Prerequisite(s):** (AMB372 & AMB373) or AMB360 **Credit points:** 12

### **AMB379 Public Relations Campaigns**

As the capstone unit, Public Relations Campaigns sees the student bring together the design, strategic planning and tactical preparation that underpins an effective public relations campaign. Students research, develop and present their plans for a real world client, enhancing their portfolio prior to graduation.

**Prerequisite(s):** AMB374 or AMB370 and AMB201 or CTB201 **Credit points:** 12 **Incompatible with:** AMB361

### **AMN400 Consumer Behaviour**

This unit provides an introduction to the area of consumer behaviour and a forum for discussion of theory and research in the field. The current state of consumer behaviour research will be reviewed and some of the emerging trends in the area are explored through several avenues of assessment. The unit provides the environment for students to conduct their own research in areas that are relevant, of interest to them and reflect the interdisciplinary nature of consumer behaviour.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIN419

### **AMN401 Integrated Marketing Communication**

Integrated marketing communication (IMC) is a new discipline that seeks synergistic effect from integrating traditional marketing communication disciplines. This unit explores the development of IMC, looking at reasons for growth, barriers to implementation and organisation issues. Students are introduced to the strategic foundations of IMC, from consumer behaviour, to marketing strategy, to IMC campaign evaluation. The disciplines of advertising, public relations, direct response and sales promotion are then explored to highlight how each contributes to IMC planning.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** CON421

### **AMN402 Events Marketing and Management**

**Prerequisite(s):** PG only **Credit points:** 12 **Contact hours:** 3 per week **Incompatible with:** AMN488, AMN489

### **AMN403 Marketing and Survey Research**

This unit provides a detailed overview of marketing research to support decision making in the areas of advertising, integrated marketing communication, marketing and public relations. The unit builds an advanced understanding of the use of survey research to support the descriptive and predictive information needs of management in such areas as consumer opinions and behaviour, and stakeholder analyses. Students will explore issues related to survey research design, questionnaire development and administration, sampling, measurement, data analysis including descriptive and multivariate statistics and presentation of research results.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIN413

### **AMN404 Readings in Integrated Marketing Communication**

The unit provides participants with the opportunity to make a detailed exploration of the literature on a particular topic or problem in the area of Integrated Marketing Communication under the direction of a supervisor. The readings integrate and consolidate theory and research related to IMC and from other studies undertaken in the course. Students

undertake a formal and systematic review of literature in a particular problem area of IMC related to their interests, project or thesis. Students may also explore work covered in other specialisations.

**Prerequisite(s):** AMN401 **Credit points:** 12 **Contact hours:** Supervision only, Lecture in Week 1 **Campus:** Gardens Point **Incompatible with:** CON416

#### **AMN405 Cases in Integrated Marketing Communication**

This unit provides students with the opportunity to explore a range of topics related to the integration of the elements of the promotional mix-advertising, personal selling, reseller support, publicity, direct marketing, and sales promotion. Through the use of intensive case study analysis and discussion, students will refine conceptual understanding and analytical skills to explore such IMC topics as brand equity and IMC, IMC approaches to promotions management, organisational issues related to structuring corporate IMC functions, environmental analysis and database marketing to inform IMC planning, and IMC strategies and the development of corporate advantage.

**Prerequisite(s):** AMN401 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AMN406 Project**

In this unit, students examine in detail a theoretical or empirical problem in one of the disciplines of advertising, marketing, public relations, or integrated marketing communication. The study is based in the published journal literature of the discipline and can involve primary research and analysis. Students can develop a communication audit of an organisation or a case study related to an organisation product or issue. Project supervision will be arranged by the Unit Coordinator through consultation with the student and available staff members.

**Prerequisite(s):** Postgraduate enrolment with 96 credit points of approved prior studies **Credit points:** 24 **Contact hours:** 2-6 per week **Campus:** Gardens Point **Incompatible with:** CON405

#### **AMN411 Independent Study**

An opportunity for advanced level postgraduate students to undertake short-term, individual studies focusing on a problem area of advertising, marketing, public relations or integrated marketing communication.

**Prerequisite(s):** p/g enrolment only **Credit points:** 12 **Campus:** Gardens Point

#### **AMN420 Advertising Management**

This unit empowers students to make effective management decisions within the advertising process. It examines the setting of advertising objectives, and the need for coordination of these with marketing, communication and organisational objectives. It develops a sound understanding of advertising regulations and ethics, budgeting, research and campaign coordination. It further examines management's participation in the creative, media and production processes, and the contribution of advertising management to the cohesion and creativity of the agency.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** CON417

#### **AMN421 Contemporary Issues in Advertising**

This unit surveys the intellectual foundations of a number of contemporary issues emerging within the advertising discipline and provides sophisticated, systematic explanations of their societal implications and consequences. It also explores how these issues are addressed by business, government and organisation.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** CON412

#### **AMN422 Media Strategy**

One of the ultimate determinants of the effectiveness of any advertising campaign is the media strategy. This unit examines ways to improve efficiency in media planning, buying, coordination and research. It examines concepts of media decision making, market targeting through the creative use of media, and strategic planning. It explores current media campaigns and encourages the development of a more creative and integrated approach to media.

**Prerequisite(s):** p/g enrolment only **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** CON418

#### **AMN423 Strategies for Creative Advertising**

This unit explores the substantive body of academic research on creative advertising. It follows the creative process, beginning with the development of creative strategy and concluding with campaign evaluation. Through cases and presentations, students examine how copywriters think, the illumination of the 'big idea' and its execution across the very diverse advertising media.

**Prerequisite(s):** p/g enrolment only **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** CON419

#### **AMN435 Communication, Negotiation and Leadership**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point **Incompatible with:** Nil

#### **AMN442 Marketing Management**

The study of marketing, marketing systems and marketing management and marketing planning within contemporary structure of social, cultural, political, economic, business and organisational environment. Concepts are applied through the study and construction of a marketing plan, which involves market and sales analysis, target market strategies, tactical decision planning, and implementation and control. Marketing management concepts are applied to virtual and physical markets and attention is given to a range of skills in finance, human resources, information and other skills needed by marketing managers in these markets.

**Prerequisite(s):** p/g enrolment only **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIN422

#### **AMN443 Product and Service Innovation**

This unit examines the dynamics of innovation and development within the mix of core marketing activities of

organisations. Once establishing the integral role innovation plays in organisations, the unit also reviews the key stages in the process of creating, developing and implementing new product and service concepts including product, service and market analysis, design, innovation, evaluation and testing of ideas, branding and packaging, market testing and investment analysis.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** MIN423

#### **AMN444 Services Marketing**

This unit introduces a framework for studying services and explores both strategic and operational issues including the design and delivery of services; the formulation of communication strategies; definition, measurement and implementation of customer focused marketing programs in service industries; the establishment and maintenance of relationships with customers.

**Prerequisite(s):** AMN442 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** MIN424

#### **AMN445 Strategic Marketing Management**

This is a capstone unit which aims to ensure students can manage the complete marketing function at a senior level within a corporation, and includes assessing the marketing function's performance with appropriate tools to diagnose, assess, track and evaluate performance and to modify processes to improve the function. Links between the marketing function and other functions of a business such as accounting, operations and human resources are drawn, so that the student would be in a position to move into top management if the opportunity arose.

**Prerequisite(s):** AMN442 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** MIN425

#### **AMN447 Contemporary Issues in Marketing**

This unit offers advanced study of topical issues and emerging trends in marketing practice as a result of new technologies, current events and their impact on local, national and international enterprises. In depth interaction with business and public policy leaders expands students research, reflection and strategic thinking abilities.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** MIN407

#### **AMN460 Corporate and Investor Relations**

This unit reviews all aspects of the public relations function in communicating with corporate audiences. Specific focus is placed on how corporate entities meet both regulatory and promotional requirements in communicating with special interest groups including shareholders and employees. Suitable communication tools are examined for use in ongoing communication programs.

**Prerequisite(s):** p/g enrolment only **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** CON409

#### **AMN461 Corporate Media Strategy and Tactics**

This unit examines theories underpinning mass media and links these with the practice of public relations media tactics. Students analyse techniques and skills used in liaison with electronic media, print media, trade media and news media. Producing and evaluating communication materials such as news releases, features and media kits forms an important part of this unit. Students develop strategic thinking through analysis of contemporary media case studies.

**Prerequisite(s):** p/g enrolment only **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** CON424

#### **AMN462 Community Consultation and Engagement**

This unit introduces students to key engagement strategies of community information, consultation and participation. The unit develops student understanding of the theoretical foundations of engagement strategies and provides the skills and knowledge for students to analyse community engagement needs and establish engagement programs. Ethical practice is a key organising framework for this unit.

**Prerequisite(s):** Postgraduate enrolment **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point  
**Incompatible with:** Nil

#### **AMN465 Public Relations Management**

This unit provides learners with an overview of the theory and research that constitute the foundations of public relation practice. The unit provides a detailed inspection of communication processes necessary for the management of organisational relationships with publics. The unit focuses on such topics as issues management, organisational change, public opinion, and mass media effects in order to explore the foundations of contemporary public relations management.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** CON415

#### **AMN467 Public Relations Campaigns**

This unit provides a systematic exploration of the planning, management and evaluation of public relations campaigns and programs. The primary goal of the unit is to build a detailed understanding of existing theory and research that informs the development and evaluation of public relations campaigns. The unit focuses on key problem areas of campaign management including strategy, design and evaluation.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AMN468 Issues and Crisis Management**

This unit examines the strategic management of crisis communication including for organisations. A strategic planning approach will be covered including organisation analysis, issues identification, audience prioritisation, strategy formulation, tactical planning and implementation and evaluation. Pre-crisis issues in management will be addressed as well as proactive and defensive communication strategies during crisis. The unit will demonstrate the application of general communication tools to a specialised area.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**Incompatible with:** CON408

### **AMN488 Events Marketing**

This unit introduces a framework for studying services and explores both strategic and operational issues including the design and delivery of services; the formulation of communication strategies; definition, measurement and implementation of customer focused, marketing programs in service industries; and the establishment and maintenance of relationships with customers.

**Contact hours:** 3 per week **Campus:** Gardens Point

### **AMN489 Events Management**

This unit builds an understanding of the fundamental principles of events management. The unit focuses on the application of concepts and theories that serve as the foundation for events management as they relate to a business environment. Emphasis is on building an understanding of the role of the events manager in terms of the analysis, planning, implementations and control of event activities.

**Contact hours:** 3 per week **Campus:** Gardens Point

### **ARB083 Urban Design Masters Studio**

This unit is an advanced level urban design project, supported by seminars presented by staff, students and visiting lecturers and distinguished practitioners. This studio focuses on changes in the production and consumption of the city, including the effects of globalisation, space-time compression, economic rationalism, and the privatisation of space, services and professional activities.

**Campus:** Gardens Point

### **AYB114 Business Technologies**

This unit looks at the ways in which organisations adopt and use various electronic business applications in areas of e-commerce, business-to-consumer, business-to-business and intra-business relations. Business models and their impact in various industries are analysed, enabling students to assess the underlying business case, and determine the model's viability in a competitive environment. The issues associated with front-end and back-end e-business applications are considered.

**Prerequisite(s):** NIL **Credit points:** 12 **Incompatible with:** BSB212

### **AYB115 Governance Issues and Fraud**

This unit introduces students to a wide range of information technology governance issues which confront business professionals during the implementation and operation of e-business strategies. It aims to provide e-business and IT professionals with an understanding of current IT governance frameworks and to ensure they are familiar with risk management, fraud detection and prevention, audit and legal issues that are relevant to an organisation's e-business operations.

**Prerequisite(s):** Nil **Credit points:** 12 **Incompatible with:** BSB213

### **AYB121 Financial Accounting**

Financial Accounting examines of the accounting concepts and procedures relevant to both partnership and corporate structures within the context of the accounting profession's

conceptual framework and the relevant accounting standards and Corporations Law requirements. Topics include: the formation, operation, financial reporting and disclosure for both partnerships and companies; accounting for leases; and the professional role of accountants. The emphasis is on the effect of the different forms of ownership on the financial statements.

**Prerequisite(s):** BSB110 or CTB110 **Contact hours:** 3 per week **Campus:** Gardens Point

### **AYB200 Financial Accounting**

Financial Accounting examines of the accounting concepts and procedures relevant to both partnership and corporate structures within the context of the accounting profession's conceptual framework and the relevant accounting standards and Corporations Law requirements. Topics include: the formation, operation, financial reporting and disclosure for both partnerships and companies; accounting for leases; and the professional role of accountants. The emphasis is on the effect of the different forms of ownership on the financial statements.

**Prerequisite(s):** BSB110 or CTB110 **Credit points:** 12 **Incompatible with:** AYB121

### **AYB205 Law of Business Entities**

This unit presents advanced topics in company law including protection of minority interests; prospectuses and fundraising; company charges; insider trading; takeovers and buy-backs; and tax law relating to financially troubled companies.

**Prerequisite(s):** BSB111 or CTB111 **Credit points:** 12 **Incompatible with:** AYB223, AYB305

### **AYB219 Taxation Law**

This unit introduces students to the statutory framework of the Australian taxation system. Elements in the determination of taxable income and the levy of income tax are examined including general and specific categories of assessable income and allowable deductions, capital gains tax and administration aspects of the tax system. The taxation of fringe benefits is also examined. The unit concludes with a brief overview of the taxation of partnerships, trusts and companies and the goods and services tax. Emphasis is placed on developing students' skills in problem solving through research and analysis of taxation issues.

**Prerequisite(s):** BSB111 or CTB111 **Credit points:** 12 **Incompatible with:** AYB325

### **AYB220 Company Accounting**

This unit includes: the preparation of consolidated financial statements; an overview of the statutory requirements that dictate the format and content of published financial reports of companies; the requirements of the Corporations Act 2001 and the major disclosure orientated accounting standards; accounting for income tax; accounting for the acquisition of assets (including entities); accounting for investments in associates; accounting for foreign currency transactions arising from international trading and financing; and the translation of the results of foreign operations.

**Prerequisite(s):** AYB121 **Contact hours:** 3.5 per week **Campus:** Gardens Point



**AYB221 Computerised Accounting Systems**

This unit provides an examination of the concepts, processes and issues relevant to computerised accounting systems including: accounting information systems; internal controls; design and development of computerised accounting systems including general ledger and reporting cycle, revenue cycle, expenditure cycle and payroll cycle; computer fraud, security and crime; accessing accounting information; and accounting in an electronic environment. Practical application of these concepts is enhanced by the use of accounting software such as MYOB, spreadsheet software such as Excel, database software such as Access, and interactive multimedia software such as Accounting Information Systems Cycles.

**Prerequisite(s):** BSB110 or CTB110 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point

**AYB223 Law of Business Associations**

The unit is intended to equip students with a basic understanding and knowledge relevant to the environment of legal entities, particularly corporations. It also seeks to provide students with sufficient basic understanding of the legal structure of business associations to enable them to recognise the appropriate structure for particular commercial situations.

**Prerequisite(s):** BSB111 or CTB111 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** AYB205

**AYB225 Management Accounting**

This unit introduces students to accounting systems and techniques that provide management at all levels with information for use in planning, controlling and decision making. This can be contrasted with financial accounting, which provides summary financial information principally for external users (ie shareholders, creditors, banks, etc). Emphasis is placed on developing a range of accounting systems (in particular product costing) which may be used in manufacturing firms, although the principles and concepts used to develop such systems can be adapted to service organisations.

**Prerequisite(s):** BSB110 or CTB110 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point

**AYB227 International Accounting**

International Accounting is designed to provide students with an insight into, and an appreciation of, many of the accounting problems and issues faced in an international business environment. Issues examined include: comparative international accounting systems and practices; cultural influences on accounting; international financial reporting issues such as international business combinations, intangibles, foreign currency transactions and translation, comparative international analysis of financial statements; and global accounting issues in the twenty-first century. The unit also examines the impact of international harmonization of accounting standards on multinational corporations and the investment communities worldwide.

**Prerequisite(s):** BSB110 or CTB110 and BSB119 or CTB119 **Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Gardens Point

**AYB230 Corporations Law**

The unit is intended to equip students with a basic understanding and knowledge relevant to the environment of legal entities, particularly corporations. It also seeks to provide students with sufficient basic understanding of the legal structure of business associations to enable them to recognise the appropriate structure for particular commercial situations.

**Prerequisite(s):** BSB111 or CTB111 **Credit points:** 12

**AYB232 Financial Institutions Law**

This unit deals with the regulation of banks and non-bank financial institutions, the financial institutions' scheme, the banker-customer relationship, laws relating to cheques and other negotiable instruments, negligent advice by financial institutions and other possible grounds of liability in the dealings of financial institutions with customers.

**Prerequisite(s):** BSB111 or CTB111 **Credit points:** 12  
**Incompatible with:** AYB312

**AYB240 Superannuation Regulation and Practice**

This unit introduces students to the Australian superannuation system and the regulatory framework under which it operates. The unit aims to develop students' knowledge and understanding of the superannuation system to equip graduates seeking career opportunities in the superannuation industry, or other areas of business dealing with superannuation-related matters affecting organisations and/or individuals.

**Prerequisite(s):** BSB110 or CTB110 or BSB111 or CTB111  
**Credit points:** 12 **Incompatible with:** AYB334

**AYB250 Personal Financial Planning**

This unit introduces students to the fundamental aspects of the financial planning process, the legal framework governing the financial planning industry and the responsibilities of financial planners. The unit will also expose students to alternative strategies of wealth creation while taking into consideration taxation, superannuation and social security issues.

**Prerequisite(s):** BSB111 or CTB111 **Credit points:** 12  
**Incompatible with:** AYB335

**AYB300 Accountancy Work Integrated Learning**

**Prerequisite(s):** Restricted to students enrolled in BS06 and BS07 **Credit points:** 24 **Campus:** Gardens Point

**AYB301 Audit and Assurance**

This unit enables students to comprehend the key concepts of auditing as a discipline, to demonstrate the relationship between auditing and the systems of accountability and to demonstrate the differences between manual and EDP audit processes. The unit builds on the knowledge of accounting and accounting standards acquired in prior units by enabling students to understand in detail the audit process (including professional auditing standards and techniques) which leads to the auditor providing an opinion on the financial reports of various types of entities. Ethics and auditor's liability are also covered.

**Prerequisite(s):** AYB221 & AYB340 or AYB220 **Credit points:** 12 **Contact hours:** 3 per week **Campus:**

Gardens Point

**AYB305 Company Law and Practice**

This unit presents advanced topics in company law including protection of minority interests; prospectuses and fundraising; company charges; insider trading; takeovers and buy-backs; and tax law relating to financially troubled companies.

**Prerequisite(s):** AYB223   **Contact hours:** 3 per week  
**Campus:** Gardens Point

**AYB311 Financial Accounting Issues**

This unit introduces students to the nature of accounting theory and integrates theory with practice to assist in the understanding of major Australian and International accounting issues. The following topics are addressed: positive and normative theories of accounting; the external reporting framework including international harmonisation and the conceptual framework; definition, recognition and measurement of assets, liabilities, equity, revenues and expenses; asset revaluations; intangibles; leases and employee entitlements. Accounting in specific industries such as construction, extractive industries and superannuation funds is also examined. This unit complies with the new international accounting standards. Contracting theory is used

**Prerequisite(s):** AYB340 or AYB220   **Credit points:** 12  
**Contact hours:** 3.5 per week   **Campus:** Gardens Point

**AYB312 Financial Institutions Law**

This unit deals with the regulation of banks and non-bank financial institutions, the financial institutions' scheme, the banker-customer relationship, laws relating to cheques and other negotiable instruments, negligent advice by financial institutions and other possible grounds of liability in the dealings of financial institutions with customers.

**Prerequisite(s):** BSB111 or CTB111   **Contact hours:** 3 per week   **Campus:** Gardens Point

**AYB320 Advanced Taxation Law**

This unit examines the principles governing the taxation treatment of various business entities including partnerships, trusts, companies and superannuation funds from a domestic and international perspective. The unit provides students with an understanding of other considerations which affect the choice of an appropriate business structure from a taxation perspective, including rollover relief and the CGT small business concessions, the importance of legitimate tax planning and the distinction between tax avoidance and tax evasion and some of the more simple aspects of international taxation between Australia and its major trading partners. The unit also covers an analysis of the GST, a review of types of supplies under the Act and the concept of creditable acquisitions. Specific issues such as the GST implications of real property, the margin scheme, GST planning strategies and the GST avoidance provisions are also covered.

**Prerequisite(s):** AYB219 or AYB325   **Credit points:** 12  
**Contact hours:** 3   **Campus:** Gardens Point  
**Incompatible with:** Any two of AYB328 Taxation of Business Entities, AYB323 Taxation Planning and AYB337 Goods and Services Tax

**AYB321 Strategic Management Accounting**

Strategic management accounting develops a theory of organisations that provides an understanding of the information requirements of management to facilitate the strategic planning, decision-making and control necessary for the achievement of their objectives. Topics include: developing effective performance-evaluation systems and compensation plans; examining how managers can design organisations to motivate individuals to make choices that increase firm value; managing transfer-pricing disputes among divisions; developing an understanding of new management accounting practices, including activity-based costing (ABC), the balanced scorecard (BSC), and economic value added (EVA); and appreciating the research on the benefits and problems with ABC, BSC and EVA.

**Prerequisite(s):** AYB225   **Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point

**AYB325 Taxation Law**

This unit introduces students to the statutory framework of the Australian taxation system. Elements in the determination of taxable income and the levy of income tax are examined including general and specific categories of assessable income and allowable deductions, capital gains tax and administration aspects of the tax system. The taxation of fringe benefits is also examined. The unit concludes with a brief overview of the taxation of partnerships, trusts and companies and the goods and services tax. Emphasis is placed on developing students' skills in problem solving through research and analysis of taxation issues.

**Prerequisite(s):** AYB223   **Contact hours:** 3 per week  
**Campus:** Gardens Point

**AYB338 Accountancy Work Placement**

This unit fosters learning through work related experience. Students will be given the opportunity to experience the work that is performed by accountants and will enable them to more effectively learn and practice accounting discipline knowledge and graduate capabilities. Admission to this unit is by application and subsequent approval by the unit coordinator.

**Prerequisite(s):** Interview & AYB200 or AYB121, AYB221 & AYB219 or AYB325 Or Interview & AYB114 or BSB212 & AYB341 or BSB314   **Credit points:** 12   **Campus:** Gardens Point

**AYB339 Accountancy Capstone**

Accountancy Capstone co-ordinates several parts of the accountancy degree that have already been studied by students. At the same time some new concepts are introduced for each topic. The unit attempts to simulate the real world where the professional advisor/consultant is confronted with unstructured multi-disciplined problems on a day-to-day basis.

Based on the Problem-Based Learning (PBL) methodology, students will learn the process of how to deal with the problems typically faced by the professional advisor/consultant. These problems require students to work together in teams, research issues, gather information

and form conclusions.

**Prerequisite(s):** AYB220/AYB340 and one of either AYB311 or AYB321 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AYB340 Company Accounting**

This unit includes: the preparation of consolidated financial statements; an overview of the statutory requirements that dictate the format and content of published financial reports of companies; the requirements of the Corporations Act 2001 and the major disclosure orientated accounting standards; accounting for income tax; accounting for the acquisition of assets (including entities); accounting for investments in associates; accounting for foreign currency transactions arising from international trading and financing; and the translation of the results of foreign operations.

**Prerequisite(s):** AYB200 or AYB121 **Credit points:** 12  
**Incompatible with:** AYB220

#### **AYB341 Forensic and Business Intelligence**

**Prerequisite(s):** AYB114 or BSB124 or BSB114 **Credit points:** 12 **Incompatible with:** BSB314

#### **AYN410 Business Law and Ethics**

This unit provides an introduction to business law and to morality in the business context. It includes the following: the legal framework for business interpretation of statutes; law of torts; contract law and agency; morality and how it works as an aspect of the business community; the origins of moral belief; and the motives that lead people to abide by what they believe to be morally right and to persuade others to do likewise with special emphasis on business aspects of morality.

**Prerequisite(s):** postgraduate enrolment only **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** GSN412, GSN422

#### **AYN411 Audit and Assurance**

Topics in this unit include: the audit environment; legal liability of auditors; professional ethics; the study and evaluation of audit planning and programming, evidence, internal control theory and review techniques; audit program applications; audit in CIS environment and evaluation of CIS controls; computer-assisted audit techniques; computer fraud; audit sampling techniques; audit reporting.

**Prerequisite(s):** AYN417 and AYN443 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AYN412 Company Law**

The unit introduces the law relating to the establishment, operation and dissolution of business association; the forms of business associations, partnerships, trusts, companies and voluntary associations. It also focuses on companies: incorporation requirements, classification, corporate governance, share capital and management issues.

**Prerequisite(s):** AYN410 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AYN414 Cost and Management Accounting**

This unit introduces students to techniques that provide management at all levels with information for use in inventory valuation, planning, controlling and decision-

making. The unit's major focus is on product costing systems for manufacturing firms.

**Prerequisite(s):** AYN416 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AYN416 Financial Accounting 1**

This unit provides an introduction to financial accounting within the context of the accounting profession's conceptual framework, relevant accounting standards and the requirements of the Corporations Law. Topics include: the accounting cycle for both service and merchandising entities; the preparation of general purpose financial reports: cash management and control; non-current assets; the formation, operation, and financial reporting requirements for companies; and statement of cash flows.

**Prerequisite(s):** postgraduate enrolment only **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AYN417 Financial Accounting 2**

This unit covers the preparation of consolidated financial statements; an overview of the statutory requirements that dictate the format and content of published financial reports of companies; the requirements of the Corporations Act 2001 and the major disclosure orientated accounting standards; accounting for income tax; accounting for the acquisition of assets (including business entities); accounting for investments in associates; the termination of a company's life and the accounting procedures necessitated by winding up/liquidation.

**Prerequisite(s):** AYN416 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AYN418 Financial Accounting 3**

This unit introduces students to the concepts and theories that underlie financial reporting and disclosure practices. The regulatory environment and factors influencing accounting policy choices provide a framework for examining the financial effects and behavioural implications of applying different accounting methods to specific accounting issues. Particular emphasis is placed on both the application of specific accounting techniques/rules and the conceptual/theoretical issues associated with alternative accounting methods.

**Prerequisite(s):** AYN417 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AYN424 International Accounting**

This unit is designed to provide students with an insight into, and an appreciation of, many of the accounting problems and issues faced in an international business environment. The unit examines issues including: accounting systems in the global environment; international patterns of accounting development including cultural influences on accounting; comparative international accounting systems and practices; the pressures for international accounting harmonisation and disclosure; international disclosure trends and financial analysis; global accounting issues into the twenty-first century.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**AYN433 Research Topics in Accounting**

This unit introduces Honours, Higher Degree Research and other Postgraduate students to a broad range of accounting literature. It is designed to explore various theories and research methodologies that are applied in accounting research through assigned weekly readings and assigned research tasks. The assigned readings include contemporary research in financial accounting, management accounting, auditing and corporate governance.

**Prerequisite(s):** Appropriate U/G degree in Accountancy, containing specific content. Please see School of Accountancy for further advice. **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Gardens Point

**AYN438 Taxation Law and Practice**

This unit introduces students to the statutory framework of the Australian taxation system. Elements in the determination of taxable income and the levying of income tax are examined including general and specific categories of assessable income and allowable deductions, capital gains tax and administration aspects of the tax system. The taxation of fringe benefits is also examined. The unit concludes with a brief overview of the taxation of partnerships, trusts and companies and the goods and services tax. Emphasis is placed on developing students' skills in problem solving through research and analysis of taxation issues.

**Prerequisite(s):** AYN412 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**AYN442 Superannuation and Wealth Management**

**Credit points:** 12 **Campus:** Gardens Point

**AYN443 Electronic Commerce Cycles**

This unit examines the concepts, processes and issues relevant to computerised accounting systems including: accounting information systems; internal controls; design and development of computerised accounting systems including general ledger and reporting cycle, revenue cycle, expenditure cycle and payroll cycle; computer fraud, security and crime; accessing accounting information; and accounting in an electronic environment. Practical application of these concepts is enhanced by the use of accounting software such as MYOB, spreadsheet software such as Excel, database software such as Access, and interactive multimedia software such as Accounting Information Systems Cycles.

**Prerequisite(s):** AYN416 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**Incompatible with:** AYB221, AYN402

**AYN454 Forensic Accounting and Investigation**

This unit provides students with a knowledge of critical factors that contribute to fraud and corporate failure, and forensic examination. Students develop an understanding of the risks of fraud and corporate failure occurring and an appreciation for the subsequent forensic review and litigation processes that may follow.

**Prerequisite(s):** U/G degree in Accountancy **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** AYN441, AYN404,

AYN426

**AYN460 Accountancy Work Placement**

This unit fosters learning through work related experience. Students will be given the opportunity to experience the work that is performed by accountants which will enable them to more effectively learn and practice accounting discipline knowledge and graduate capabilities. Admission to this unit is by application and subsequent approval by the unit coordinator.

**Prerequisite(s):** Enrolment in BS16 Master of Business (Accounting), BS17 Master of Business (Accounting or Professional Accounting) or equivalent; plus AYN416, AYN443 & AYN438; or units approved by Major Coordinator **Credit points:** 12 **Incompatible with:** AYN461

**AYN461 Accountancy Work Integrated Learning**

This unit fosters learning through work related experience. Students will be given the opportunity to experience the work that is performed by accountants which will enable them to more effectively learn and practice accounting discipline knowledge and graduate capabilities. Admission to this unit is by application and subsequent approval by the unit coordinator.

**Prerequisite(s):** Enrolment in BS16 Master of Business (Accounting), BS17 Master of Business (Accounting or Professional Accounting) or equivalent; plus AYN416, AYN443 & AYN438; or units approved by Major Coordinator **Credit points:** 24 **Incompatible with:** AYN460

**AYN505 Financial Analysis and Business Valuation**

This unit is about the analysis of financial information arising primarily from the financial reports of entities. Fundamental analysis techniques are examined in detail with particular emphasis on the application of these techniques in equity (share) valuation decisions. The unit comprises three related parts. Part one outlines the four basic steps in the fundamental analysis framework; business analysis, accounting analysis, financial analysis and prospective analysis. The next part combines these skills in addressing the question of valuation, while the final section of the unit applies the skills in several different contexts, such as credit analysis, security analysis, mergers and acquisitions and financial policy decisions.

**Prerequisite(s):** Appropriate U/G degree in Accountancy, containing specific content. Please see School of Accountancy for further advice. **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Gardens Point

**AYN506 Strategic Management Accounting**

Strategic Management Accounting develops a theory of organisations that provides an understanding of the information requirements of management to facilitate strategic planning, decision-making and control. This unit prepares students for a world of unstructured problem-solving and develops skills in managerial decision-making by the use of current research articles to ascertain how managers can design organisations to motivate individuals to make choices that increase firm value. Topics include: the management of control systems; performance evaluation and compensation incentives; transfer pricing. New management accounting practices, activity-based costing, the balanced scorecard, and economic value

added, are evaluated using the latest research.

**Prerequisite(s):** U/G degree in Accountancy. **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

#### **AYN507 Governance Issues in Accounting**

This unit adopts an accounting perspective to examine issues relating to sound corporate governance, accountability and transparency. Topics covered include the following: the role of the board of directors and board committees; internal control and risk management; audit committees, internal and external audit; duties of directors and management; codes of conduct and ethics; compensation issues; conflict of interest and insider trading.

**Prerequisite(s):** Appropriate U/G degree in Accountancy, containing specific content. Please see School of Accountancy for further advice. **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **AYN520 Integrated Issues in Professional Practice**

**Credit points:** 12 **Campus:** Gardens Point

#### **BEB100 Introducing Professional Learning**

This unit will introduce students to a range of skills and knowledge sets required to support professional practice in design, engineering and urban development disciplines. It will include information literacy and communication skills and knowledge development. In addition, the unit will provide orientation to design, engineering and urban development professions through an introduction to their history, their place in society, the importance of ethical conduct to their practice and to the particular qualities of professional knowledge especially with regard to practice knowledge. The importance of integrated scholarship and collaborative links with other professions will be highlighted.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **BEB110 Organising and Managing Project Team**

Project managers face the challenges of operating in a project environment characterized by high levels of uncertainty, cross-cultural teams, and global competition for competent human resources. These challenges can be met by developing a clear understanding of human factors in project management and by effective use of the human resource management skills that are required to inspire project stakeholders to work together in order to meet project objectives. This unit introduces the management of human resources in project, from planning, acquiring, developing and managing project team.

**Credit points:** 12 **Campus:** Gardens Point

#### **BEB111 Managing Project Quality**

In projects, mindless acceptance leads, not to what was intended, but to the opposite: a cumbersome, self-generating administrative process that adds little to effective outcomes, but does add to project costs. However, the proper management of 'quality' in projects is a self-evident and essential requirement. The purpose of project quality management is the same as project management: 'to ensure that the project will satisfy the needs for which it was undertaken'. This unit introduces the processes managing project quality by implementing the quality management

system through the policy, procedures, and processes of quality planning, quality assurance, and quality control, with continuous process improvement activities conducted throughout.

**Credit points:** 12 **Campus:** Gardens Point

#### **BEB112 Principle of Project Management**

Project Management is the overall planning, control and coordination of a project, from inception to completion, aimed at meeting a client's requirements in order that the project will be completed on time within authorized cost and to the required quality standards. The aim of this unit is to provide the key concepts and foundation knowledge in project management, and to describe, clarify, and formalise project management process.

**Credit points:** 12 **Campus:** Gardens Point

#### **BEB113 Managing Project Cost**

Cost is a major metric of a successful project management. This unit introduces the process of managing project cost which includes planning, estimating, budgeting, and controlling costs so that the project can be completed within the approved budget.

**Campus:** Gardens Point

#### **BEB114 Project Financing**

Project is growing in complexity and size. Many projects never get off the ground due to insufficient financing. It is therefore necessary for project managers to know the sources and cost of project funds in order to package a financially viable project for approval. This unit introduces capital budgeting, project finance, and risk analysis. It covers the capital allocation framework, project cash flows, cost of capital, financial risk analysis, and how various types of projects are financed.

**Credit points:** 12 **Campus:** Gardens Point

#### **BEB200 Introducing Sustainability**

This unit will address issues of sustainability from a number of perspectives thus providing students with a variety of lenses on the ways in which the human-made environment impacts on the future of human settlement. The unit will include an introduction to sustainability from a variety of perspectives, including indigenous and other cultural perspectives, and from ecological, economic and technological perspectives. It will demonstrate to students the ways in which contrasting, and sometimes conflicting, ideas about sustainability are prioritised and how these priorities contribute to the impact that design, engineering and urban development professions have on a sustainable future.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **BEB210 Introduction To Collaboration**

**Credit points:** 12 **Campus:** Gardens Point

#### **BEB211 Parametric Design Systems**

**Credit points:** 12 **Campus:** Gardens Point

**BEB212 Advanced Collaboration**

**Prerequisite(s):** BEB210   **Credit points:** 12   **Campus:** Gardens Point

**BEB213 Sustainable Design Systems**

A range of sustainability tools will be covered that support environmental impact analysis, economic analysis and social impact assessment, within a holistic approach to design. The capabilities of the tools will be discussed and then used to build up appropriate workflows that support integrated assessment for sustainability. These will be applied to a comprehensive design problem to reinforce the students understanding.

**Credit points:** 12   **Campus:** Gardens Point

**BEB701 Work Integrated Learning 1**

This unit aims to provide students with the opportunity to learn in a workplace environment. It will involve attendance, participation, observation, and reflection on activities negotiated with the workplace supervisor. The emphasis of the reflection will be on identifying and describing aspects of professional relevance incorporating among others: collaboration and teamwork; workplace, health and safety; professional conduct and ethical responsibility. For some students, this unit forms a part of their (compulsory) course core (as required by professional accrediting bodies), while for others it may be one of several work integrated learning (WIL) units (selected as part of a Minor).

**Credit points:** 12   **Campus:** Gardens Point

**BEB702 Work Integrated Learning 2**

This unit aims to provide students with the opportunity to continue to learn in a workplace environment. It will involve attendance, participation, observation, and reflection on activities negotiated with the workplace supervisor. The emphasis of the reflection for this unit is on explaining and discussing aspects of professional relevance incorporating among others: collaboration and teamwork; workplace, health and safety; professional conduct and ethical responsibility of specific relevance to the student's chosen discipline.

**Credit points:** 12   **Campus:** Gardens Point

**BEB703 Work Integrated Learning 3**

This unit provides students with the opportunity to consolidate and extend their learning through a work placement and associated projects. It will involve some on-campus attendance at lectures and tutorials as well as participation in, observation of, and reflection on activities undertaken during the work placement. The emphasis in the unit is on the critical reflection of academic learning and its application in practice. This is supported through an associated emphasis on the development of high order observation and critical reflection skills and the recording of learning outcomes in an e-portfolio. Most students undertaking this unit will do so as part of a WIL minor.

**Credit points:** 12   **Campus:** Gardens Point

**BEB704 Work Integrated Learning 4**

As with the previous WIL units, this unit involves participation in a work placement, associated projects and on-campus lectures and seminars to further extend and

consolidate studentsâ learning and preparation for professional practice. The emphasis in this unit is on developing a broader appreciation of the issues impacting on industry, the nature of academic and practice knowledge and how they can be productively integrated to respond to the needs of and the challenges facing professional practice. The unit also gives explicit attention to the continuing development of graduate capabilities including oral communications skills. This unit is normally undertaken as the last unit in the first WIL minor.

**Credit points:** 12   **Campus:** Gardens Point

**BEB705 Work Integrated Learning 5**

This unit is normally undertaken as the first unit of a second WIL minor. While the first WIL minor emphasises the context of practice and its relationship to academia, the second WIL minor focuses on the participation of students in work in a more proactive and leading way thereby providing the opportunity for sophisticated, collaborative and reciprocal learning and outcomes for all concerned. In this context, this unit introduces students to the notion of practice-led research and research-led practice and provides them with the opportunity to use practice-based projects as vehicles for further developing discipline knowledge as well as advanced critical enquiry skills. In undertaking the unit, students will collaborate with a project supervisor and prepare an interim and final report and seminar on the project.

**Credit points:** 12   **Campus:** Gardens Point

**BEB706 Work Integrated Learning 6**

**Credit points:** 12   **Campus:** Gardens Point

**BEB707 Work Integrated Learning 7**

**Credit points:** 12   **Campus:** Gardens Point

**BEB708 Work Integrated Learning 8**

**Credit points:** 12   **Campus:** Gardens Point

**BEB801 Project 1**

This unit will expose students to a set of integrated activities, each building upon the preceding, and culminating in a completed project. Students will apply skills and knowledge from earlier in their course, and use a rigorous process of scheduling, design, development, construction, testing, and analysis. These skills and processes will be applied to a real-world problem to simulate the design, development, and management of a project solution.

**Credit points:** 12   **Campus:** Gardens Point

**BEB802 Project 2**

This unit will require students to critically discuss the relationship between theoretical skills and knowledge about their discipline, and the practical application of same in a professional project context. Students will apply skills and knowledge from earlier in their course, and use a rigorous process of scheduling, design, development, construction, testing, and analysis. These skills and processes will be applied to a real-world problem to simulate the design, development, and management of a project solution.

**Credit points:** 12   **Campus:** Gardens Point

**BEB901 Retrofitting for Sustainability**

This unit will provide students with an opportunity to examine in depth current data on the condition of built and natural environments and the wellbeing of people living within these environments, worldwide and in Australia. Special attention will be given to problems observed in the built environment, such as greenhouse gas emissions, population increase, over consumption and resource depletion including water shortages, coastal degradation and urban sprawl.

**Credit points:** 12 **Campus:** Gardens Point

**BEB903 Greenhouse Solutions**

The unit aims to briefly introduce students to barriers facing the adoption of greenhouse abatement strategies and the methods by which these barriers can be overcome. Finally, the unit will describe how energy, transport and urban systems, like the climate system itself, have great inertia: they take decades to change. This means that in order to achieve significant reductions in greenhouse emissions, and to avoid the worst effects of climate change, early planning and action is critical for these systems.

**Credit points:** 12 **Campus:** Gardens Point

**BEN610 Project Management Principles**

This unit serves as an introduction to project management as a fundamental skill for all postgraduate coursework students in built environment and engineering. It offers an overview of the framework, processes and key knowledge areas of project management.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**BEN710 Sustainable Practice in Built Environment and Engineering**

Sustainability and its impact on the built environment and engineering encompass a wide range of issues and cover many disciplines. Sustainable practice needs to be embedded in professional work such as design, planning, engineering systems, manufacturing, energy generation, water supply, construction, management, and operation of the built assets and environments etc, with the evaluation of environmental, institutional and social implications. Postgraduate students in built environment and engineering courses must develop a keen sense of awareness, a high level of understanding, and a sufficient amount of knowledge of in the application of their professions for sustainable outcomes.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**BEN810 Research Methods For Built Environment and Engineering**

**Credit points:** 12 **Campus:** Gardens Point

**BEN910 Integrated Project**

Problems that confront professionals are ill-defined and complex. The ability to define a problem, and collect and analyse relevant information using appropriate research methods is essential to professional practice. From a learning perspective, one of the most effective ways of

achieving this is to consolidate and extend previously gained skills through an activity that is relevant to industry and, where possible, is associated with a specific workplace.

**Credit points:** 12 **Campus:** Gardens Point

**BEN920 Integrated Project**

Problems that confront professionals are ill-defined and complex. The ability to define a problem, and collect and analyse relevant information using appropriate research methods is essential to professional practice. From a learning perspective, one of the most effective ways of achieving this is to consolidate and extend previously gained skills through an activity that is relevant to industry and, where possible, is associated with a specific workplace.

**Credit points:** 12 **Campus:** Gardens Point

**BNB011 Fundamentals of Synthetic Environment**

This unit provides an overview of synthetic environments focusing on their application to design and engineering disciplines as a tool for enhanced communication within a design process. The theory (lecture) component provides an overview of historical and contemporary issues related to synthetic environments, whereas the tutorials provide the necessary computer laboratory skills for the creation of a virtual world. Prior knowledge of 3D CAD is assumed.

**Campus:** Gardens Point

**BSB110 Accounting**

Accounting data is the basis for decision making in any organisation. Accordingly, the aim of this unit is to provide students with a basic level of knowledge of modern financial and managerial accounting theory and practice so that they can understand how accounting data is used to help make decisions in organisations. The unit covers financial procedures and reporting for business entities, analysis and interpretation of financial statements and planning, control and business decision making.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and Caboolture **Incompatible with:** BSD110, CTB110, CNB293, UDB342

**BSB111 Business Law and Ethics**

This unit integrates the concepts and principles of business law with the theories and applications of business ethics. The unit makes extensive use of cases in law and ethics to develop knowledge and skills that enable students to analyse, apply and evaluate the legal principles and ethical decision-making processes relevant to modern business practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and Caboolture **Incompatible with:** AYB120, CTB111

**BSB113 Economics**

This unit introduces students to the key economic concepts and their practical applications. It comprises twelve topics each focusing on a current economic issue. Microeconomic topics include demand and supply, elasticity, production and cost theory and market structure. Macroeconomic topics include measuring GDP, inflation and unemployment, money and banking, and fiscal and monetary policy.

## UNIT SYNOPSES

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and Caboolture **Incompatible with:** CTB113, BSD113

### **BSB114 Government, Business and Society**

This unit provides a basic grounding in the principles, institutions and functions of government and their interactions with business and society. Its principal focus is the structure and key features of Australia's constitutional and government framework including the judicial and administrative processes, especially as they affect business. Students develop a comparative appreciation of the principles, institutional arrangements and practices of contemporary government in a global context. This includes consideration of law-making and policy processes and the impact of the changing national and international environment.

**Contact hours:** 3 per week **Campus:** Gardens Point and Carseldine **Incompatible with:** HUB694, HUB682, SSB028, BSD114, CTB114

### **BSB115 Management**

The unit provides an introduction to the theories and practice of management and organisations. Emphasis is on the conceptual and people skills that are needed in all areas of management and in all areas of organisational life. The unit acknowledges that organisations exist in an increasingly international environment where the emphasis will be on knowledge, the ability to learn, to change and to innovate. Organisations are viewed from individual, group, corporate and external environmental perspectives.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and Caboolture **Incompatible with:** BSD115, CTB115

### **BSB119 Global Business**

This unit examines the drivers of globalisation and the diversity of country markets at an introductory level. It develops the skills and understanding to identify and respond to the opportunities, challenges and risks of conducting business across politically, economically and culturally diverse environments. An authentic country feasibility study is undertaken to help identify where a firm can find opportunities both in terms of actual and potential markets and the location for value-adding activities. The unit aims for students to have developed a comprehension of the nature and role of globalisation and the drivers of international business, a knowledge of the competitive forces and challenges confronting all business as a consequence of globalisation processes and an awareness of the additional knowledge and skills required of management to operate business internationally across a diversity of environments.

**Prerequisite(s):** NIL **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and Caboolture **Incompatible with:** BSB116, BSB112, CTB119

### **BSB122 Quantitative Analysis and Finance**

To maintain the competitiveness of, and add value to, an organisation, today's managers have to make critical business and financial decisions. This unit is a preliminary study of the techniques for analysing business information, and will provide students with a framework for

understanding the fundamentals of business and financial decision making. Topics include the following: the basic techniques of organising and analysing data; the application of probability and probability distributions; understanding a firm's investing, financing and dividend decisions; and the three main ideas underpinning financial decisions (time value of money, diversification and arbitrage).

**Contact hours:** 3 per week **Campus:** Gardens Point and Carseldine **Incompatible with:** BSB117, CTB122

### **BSB123 Data Analysis**

The ability to collect, analyse, manipulate, understand and report data is an important skill in any work environment. This is particularly true in business where learning to deal with randomness, variation and uncertainty is a vital skill for anyone intending to apply their knowledge. This unit is designed to ensure that students gain the basic tools necessary to allow them to develop this skill. Students will also gain an introduction to many of the quantitative techniques which will be used throughout their further studies in their chosen discipline.

**Credit points:** 12 **Campus:** Gardens Point and Caboolture **Incompatible with:** BSB122, EFB101, MAB101

### **BSB124 Working in Business**

This unit will help you to kickstart your study and your career in business regardless of your specific discipline. Not only does "Working in Business" give you an understanding of where business has come from and where it is headed, but you will also gain insights into yourself and how you can develop as both a student and professional in the business world. It covers an overview of business, the important issues for working as a professional in an organisation, and also gives you the opportunity to reflect on your own skills, preferences and career options so you can plan a future that suits you.

**Credit points:** 12 **Campus:** Gardens Point and Caboolture **Incompatible with:** BSB114

### **BSB126 Marketing**

This introductory subject examines the role and importance of marketing to the contemporary organisation. Emphasis is placed on understanding the basic principles and practices of marketing such as the marketing concept, market segmentation, management information systems and consumer behaviour. The unit explores the various elements of the marketing mix, with special reference to product, price, distribution, and promotion, including advertising and public relations. By way of introduction only, key issues relating to services marketing, e-marketing and strategic marketing are also canvassed.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point and Caboolture **Incompatible with:** BSB116, CTB126

### **BSB200 Project**

**Prerequisite(s):** Restricted to students enrolled in BS06 and BS07 **Credit points:** 24 **Campus:** Gardens Point

### **BSB212 Electronic Business Applications**



## UNIT SYNOPSES

This unit looks at the ways in which organisations adopt and use various electronic business applications in areas of e-commerce, business-to-consumer, business-to-business and intra-business relations. Business models and their impact in various industries are analysed, enabling students to assess the underlying business case, and determine the model's viability in a competitive environment. The issues associated with front-end and back-end e-business applications are considered.

**Prerequisite(s):** BSB112 or CTB112 or BSB119 or CTB119 or equivalent **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** AYB333, CTB212

### **BSB213 Governance Issues in E-Business**

This unit introduces students to a wide range of information technology governance issues which confront business professionals during the implementation and operation of e-business strategies. It aims to provide e-business and IT professionals with an understanding of current IT governance frameworks and to ensure they are familiar with risk management, fraud detection and prevention, audit and legal issues that are relevant to an organisation's e-business operations.

**Prerequisite(s):** Business students: BSB111 or CTB111 and BSB119 or CTB119. Other students: 96 credit points of approved study **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** AYB332, CTB213

### **BSB310 Business and Biotechnology**

This unit develops business skills that will enhance the ability of those operating within biotechnology firms to capitalise on their research and development efforts. In essence this unit provides the skills-based mechanisms to develop graduates who are effective catalysts in recognising, developing and commercialising opportunities in biotechnology.

**Prerequisite(s):** MGB218 **Contact hours:** 3 per week **Campus:** Gardens Point

### **BSB311 Innovation Commercialisation Strategies**

Students study strategies and approaches used in industry and government organisations for the research, development and commercialisation of biotechnology innovations. The unit offers the opportunity to read widely as well as in depth about the commercialisation of molecular biology and biotechnology research. Theoretical concepts are integrated with prepared case studies prior to guest speaker seminars.

**Prerequisite(s):** BSB310 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **BSB314 E-Business Intelligence**

This unit looks at corporate strategic decisions and the information technology decision support systems and e-business intelligence needed to support management in this process. Group and enterprise IT decisions systems, data warehousing and corporate portals will be examined together with e-business intelligence applications. SAS software skills for decision support and data mining and visualisation will be covered. An introduction to advanced intelligent systems, artificial intelligence and knowledge based support systems will also form part of the unit.

**Prerequisite(s):** 96 credit points of prescribed study in a

degree program **Contact hours:** 3 per week **Campus:** Gardens Point

### **BSD110 Accounting**

Accounting data is the basis for decision making in any organisation. Accordingly, the aim of this unit is to provide students with some basic knowledge of modern financial and managerial accounting theory and practice so that they can understand how accounting data is used to help make decisions in organisations. The unit covers financial procedures and reporting for business entities, and the analysis and interpretation of financial statements for planning, control and business decision making purposes.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** BSB110

### **BSD113 Economics**

This unit introduces students to the key economic concepts and their practical applications. It comprises 12 topics each focusing on a current economic issue. Microeconomic topics include demand and supply, elasticity, production and cost theory and market structure. Macroeconomic topics include measuring GDP, inflation and unemployment, money and banking, and fiscal and monetary policy.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** BSB113

### **BSD115 Management**

The unit provides an introduction to the theories and practice of management and organisations. Emphasis is on the conceptual and people skills that will be needed at all areas of management and in all areas of organisational life. The unit acknowledges that organisations exist in an increasingly international environment where the emphasis will be on knowledge, the ability to learn, to change and to innovate. Organisations are viewed from individual, group, corporate and external environmental perspectives.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** BSB115

### **BSD119 Global Business**

This unit integrates two rapidly expanding areas of business studies: international business and e-business. Doing business across international borders is facilitated by e-business technologies. This unit explores the nature and models of international business and e-business and how e-business technologies facilitate international business and add value to the business. It develops the skills and understanding to identify and respond to the opportunities, challenges and risks of conducting business across politically, economically and culturally diverse environments.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** BSB119

### **BSD124 Working in Business**

**Credit points:** 12

### **BSD126 Marketing**

This introductory unit examines the role and importance of marketing to the contemporary organisation. Emphasis is given to understanding the basic principles and practices of marketing such as the marketing concept, market segmentation, marketing information systems and

consumer behaviour. The unit explores the various elements of the marketing mix, with special reference to product, price, distribution, promotion. Promotion includes advertising and public relations. By way of introduction only, key issues relating to services marketing, strategic marketing and marketing planning are also canvassed.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** BSB126

#### **BSN005 Introduction to Academic Research**

This unit presents a pathway for coursework students into higher degree research. It will provide students with the opportunity to produce a high quality journal article (as primary author) under the supervision of an experienced researcher. The student will report on research outcomes through their participation in an existing research project. Upon completion of this unit, students should be able to draft a literature review drawing largely on provided sources of literature; analyse provided data within a suitable theoretical framework; identify and justify the choice of an appropriate journal to target for publication; complete the journal article as primary author such that it meets all technical requirements for submission to the identified journal.

**Prerequisite(s):** 240cp of UG study with a GPA of 5.5>; pre-approval of Course Coordinator; subject to supervisor availability & completion of an agreed learning contract. Not offered to ECO or FIN major in BS63 or BS92 **Credit points:** 12 **Contact hours:** 3

#### **BSN404 Project 1**

This unit is designed to permit the student to undertake a research project, subject to the approval of the course coordinator.

**Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** MKN101, MKN102, MKN103

#### **BSN405 Project 2**

This unit is designed to permit the student to undertake a research project, subject to the approval of the course coordinator.

**Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** MKN101, MKN102, MKN104

#### **BSN406 Project 3**

This unit is designed to permit the student to undertake a 24 credit point research project, subject to approval of the course coordinator.

**Prerequisite(s):** 96 credit points of approved prior study **Credit points:** 24 **Campus:** Gardens Point

#### **BSN409 Research Project**

This is to produce a major piece of applied research. The research project provides the opportunity to apply and reinforce the education and knowledge gained from the course by research report, case study or application of technology. The final project must demonstrate an ability to identify and research a complex business problem in accountancy or banking and finance or a related discipline.

**Prerequisite(s):** BSN506 or BSN507 **Credit points:** 24 **Campus:** Gardens Point

#### **BSN412 Qualitative Research and Analytical Techniques**

This unit provides a detailed overview of qualitative research to support decision-making in business disciplines. The primary purpose of this unit is to develop a detailed understanding of the theoretical contexts in which field studies and qualitative research methods have developed and the techniques that define the approach. Students develop the ability to analyse, conduct, and evaluate qualitative research in discipline areas related to business. The unit provides a basic preparation for the development of a project, thesis or dissertation proposal based on the use of qualitative research.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** CON500

#### **BSN414 Quantitative Research Methods**

Quantitative Research Methods is a postgraduate unit designed to introduce students to a range of quantitative research methods and their application to different research questions and types of quantitative data. Throughout the unit, students will be exposed to a wide range of quantitative research issues including survey and index development, factor analysis, multiple regression, experimental data collection and analysis, ANOVA and MANOVA, structural models, secondary data collection and analysis, and longitudinal data analysis. Each lecture will be conducted in computer laboratories to allow students the opportunity to develop their quantitative research skills using SPSS and AMOS with data provided by lecturers.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Incompatible with:** BSN502, BSN412, BSN503

#### **BSN501-1 Dissertation**

Students undertake a study of an issue as the culmination of their honours program. The dissertation must have a well-developed conceptual foundation and include a primary research component.

**Credit points:** 12 **Campus:** Gardens Point

#### **BSN501-2 Dissertation**

Students undertake a study of an issue as the culmination of their honours program. The dissertation must have a well-developed conceptual foundation and include a primary research component.

**Credit points:** 12 **Campus:** Gardens Point

#### **BSN501-3 Dissertation**

Students undertake a study of an issue as the culmination of their honours program. The dissertation must have a well-developed conceptual foundation and include a primary research component.

**Credit points:** 12 **Campus:** Gardens Point

#### **BSN501-4 Dissertation**

Students undertake a study of an issue as the culmination of their honours program. The dissertation must have a well-developed conceptual foundation and include a primary research component.

**Credit points:** 12 **Campus:** Gardens Point

#### **BSN502 Research Methodology**

The purpose of this study is to provide students with a range of ideas and methods that enable them to analyse, evaluate and conduct research in discipline areas related to business. It provides an essential and basic preparation for the development of a thesis or dissertation proposal. Areas of study include research paradigms, analysis and criticism, research design, data collection and data manipulation, interpretation and presentation.

**Credit points:** 12    **Contact hours:** Flexible Mode  
**Campus:** Gardens Point    **Incompatible with:** BSB400

#### **BSN503 Research Seminar**

In this unit students prepare detailed literature reviews relevant to the thesis or dissertation proposal. Students are required to prepare and present a detailed seminar paper describing and explaining the results of their review and its relevance to the thesis or dissertation proposal. The unit is in two parts: the first provides a series of lectures from staff advising as to the requirements of a thorough, well-directed literature search and review; the second consists of a series of seminars from students presenting their findings.

**Credit points:** 12    **Contact hours:** Flexible Mode  
**Campus:** Gardens Point

#### **BSN506 Econometric Methods**

This unit provides a comprehensive grounding in the econometric methods necessary for conducting research using such methods. Recent contributions to the econometric literature are studied.

**Contact hours:** 3 per week    **Campus:** Gardens Point  
**Incompatible with:** BSN500

#### **BSN600-1 Thesis**

This is the major component of a research Masters and consists of a substantial study of an applied or theoretical issue. Students are expected to present a seminar each semester on their progress to date and, in the final semester, on the outcomes of their study. The thesis is expected to have a sound conceptual and theoretical foundation for the exploration of a significant communication topic using primary research data. The thesis report should be approximately 50000 words.

**Credit points:** 12    **Campus:** Gardens Point

#### **BSN600-2 Thesis**

This is the major component of a research Masters and consists of a substantial study of an applied or theoretical issue. Students are expected to present a seminar each semester on their progress to date and, in the final semester, on the outcomes of their study. The thesis is expected to have a sound conceptual and theoretical foundation for the exploration of a significant communication topic using primary research data. The thesis report should be approximately 50000 words.

**Credit points:** 12    **Campus:** Gardens Point

#### **BSN600-3 Thesis**

This is the major component of a research Masters and consists of a substantial study of an applied or theoretical issue. Students are expected to present a seminar each semester on their progress to date and, in the final semester, on the outcomes of their study. The thesis is expected to have a sound conceptual and theoretical

foundation for the exploration of a significant communication topic using primary research data. The thesis report should be approximately 50000 words.

**Credit points:** 12    **Campus:** Gardens Point

#### **BSN600-4 Thesis**

This is the major component of a research Masters and consists of a substantial study of an applied or theoretical issue. Students are expected to present a seminar each semester on their progress to date and, in the final semester, on the outcomes of their study. The thesis is expected to have a sound conceptual and theoretical foundation for the exploration of a significant communication topic using primary research data. The thesis report should be approximately 50000 words.

**Credit points:** 12    **Campus:** Gardens Point

#### **BSN600-5 Thesis**

This is the major component of a research Masters and consists of a substantial study of an applied or theoretical issue. Students are expected to present a seminar each semester on their progress to date and, in the final semester, on the outcomes of their study. The thesis is expected to have a sound conceptual and theoretical foundation for the exploration of a significant communication topic using primary research data. The thesis report should be approximately 50000 words.

**Credit points:** 12    **Campus:** Gardens Point

#### **BSN600-6 Thesis**

This is the major component of a research Masters and consists of a substantial study of an applied or theoretical issue. Students are expected to present a seminar each semester on their progress to date and, in the final semester, on the outcomes of their study. The thesis is expected to have a sound conceptual and theoretical foundation for the exploration of a significant communication topic using primary research data. The thesis report should be approximately 50000 words.

**Credit points:** 12    **Campus:** Gardens Point

#### **BSN600-7 Thesis**

This is the major component of a research Masters and consists of a substantial study of an applied or theoretical issue. Students are expected to present a seminar each semester on their progress to date and, in the final semester, on the outcomes of their study. The thesis is expected to have a sound conceptual and theoretical foundation for the exploration of a significant communication topic using primary research data. The thesis report should be approximately 50000 words.

**Credit points:** 12    **Campus:** Gardens Point

#### **BSN600-8 Thesis**

This is the major component of a research Masters and consists of a substantial study of an applied or theoretical issue. Students are expected to present a seminar each semester on their progress to date and, in the final semester, on the outcomes of their study. The thesis is expected to have a sound conceptual and theoretical foundation for the exploration of a significant communication topic using primary research data. The thesis report should be approximately 50000 words.

**Credit points:** 12    **Campus:** Gardens Point

### **CEB328 Investigation Project**

This unit gives the student the opportunity to gather a body of information relating to a selected topic from the available literature, and to reach conclusions by critical analysis of this material. The investigation may include analysis and experimental work. The results will be presented as a written report supported by a seminar presentation.

**Campus:** Gardens Point

### **CEB330 Environmental Management for Engineers**

This unit is designed to help students identify and develop the skills required in the role of the environmental engineer and specifically, the engineer as a project manager. This may involve making decisions to direct and manage the environmental aspects of a major project. This unit aims to help develop and encourage life long learning throughout a career as an environmental engineer.

**Prerequisite(s):** CEB233    **Contact hours:** 4 per week

**Campus:** Gardens Point

### **CEB411 Thesis Project A**

Thesis A is a written report of the literature on an area of civil engineering practice where research and development has been undertaken and reported. Students demonstrate skills in problem definition, work planning, critical analysis of the study material information retrieval, and appropriate citation procedures. Report writing and seminar presentation is a major feature. Guided instruction and exercises are given on information retrieval and bibliographic listing and citation.

**Campus:** Gardens Point

### **CEB412 Project Engineering 2**

The unit builds on the understanding of the physical aspect of construction gained in Project Engineering 1 to develop the skills needed to manage a project. Further studies in estimating, contracts administration and cost control provide support for a major computer simulation exercise based on the construction management of a complex industrial project. This experiential component provides a framework for the exploration of issues in the legal, managerial and technical areas which form the basis for the professional presentations that conclude the unit.

**Prerequisite(s):** CEB216, CEB317    **Contact hours:** 4 per week    **Campus:** Gardens Point

### **CEB413 Structural Engineering 3**

This unit includes the following: advanced structural engineering topics: 'Space Gas', 'Microstan', the stiffness method. This method is developed and illustrated by application to some structures. Plastic analysis and the concept of plastic hinge is introduced and applied. Basic structural dynamics is introduced and some simple illustrative examples are provided. Principles of earthquake engineering, aesthetics in bridge design, load paths in structures, and approximate methods in the analysis of complex structures are treated.

**Prerequisite(s):** CEB215, CEB318    **Contact hours:** 4 per week    **Campus:** Gardens Point

### **CEB415 Thesis Project B**

Thesis B is an optional elective and extension of Thesis A CEB411. Various avenues of investigation will have been identified from Thesis A and students undertake a program of investigation which may have experimental, design and analysis aspects. A written report with critical analysis of results and conclusions is prepared, and a seminar presented.

**Campus:** Gardens Point

### **CEB416 Environmental Law and Assessment**

The adverse consequences of human activity have resulted in the adoption of various international treaties, enactment of stringent legislative requirements, and a growing demand for improved management practices. Engineers need to be aware of the way in which the law works, to be able to communicate with lawyers, and to recognise the legal and political implications of their projects. An understanding of the local, state, and federal governments' power to regulate development and the legal and planning requirements and assessment procedures is essential for professional engineering practice.

**Campus:** Gardens Point

### **CEB419 Environmental Transport and Infrastructure Management**

The environmental engineer must be familiar with the role of each transport mode in the overall transport task, along with current issues associated with each mode. This must be overarched by an understanding of the system for planning and management of transport projects and systems, particularly in context with economic, environmental and social attributes. This final year core unit provides students who wish to pursue a career in environmental engineering with an understanding of these areas. The unit also includes case studies covering the environmental impacts for some of the urban and rural transport and infrastructure projects especially in the area of community consultation.

**Prerequisite(s):** CEB214, CEB323    **Contact hours:** 4 per week    **Campus:** Gardens Point

### **CEB420 Environmental Thesis Project A**

Professional engineers must be able to define and solve problems in areas which are not covered in textbooks and manuals of good practice. Research and development work is required to assess critically the available information and to plan and carry out a program of investigation. This subject helps students develop the skills required for this type of work.

**Contact hours:** 4 per week    **Campus:** Gardens Point

### **CEB424 Professional Studies 6 (Concrete Structures and Geotechnical Engineering)**

This unit includes studies of concrete: design and construction; roles of building professionals; design; current structures; structural systems; load paths; rules of thumb; building layout, function and form, design effects; seismic and element loads; structural element loading; formwork and placement constraints; reinforced and prestressed concrete slabs, beams and columns; architectural changes, connections and detailing; footings and foundations; bar scheduling.

**Campus:** Gardens Point

**CEB425 Professional Studies 7 (Civil Design Project)**

In their design project, students should consider a selection of the following: development planning and design; site location; layout; characteristics; client requirements; timetable; consultancy project planning and costing; development style; site civil design; transport impact assessment, network; SIDRA; trip generation; impact mitigation; intersection design; parking; site storm water design; wastewater treatment design; environmental geotechnical design; contaminated ground; slope stability.

**Campus:** Gardens Point

**CEB426 Environmental Professional Studies (Civil Project)**

Students should consider the following in their civil project: development planning and design; site location; layout; characteristics; client requirements; timetable; consultancy project planning and costing; development style; site civil design; transport impact assessment; network; SIDRA; trip generation; impact mitigation; intersection design; parking; site storm water design; wastewater treatment design; environmental geotechnical design; contaminated ground; slope stability.

**Campus:** Gardens Point

**CEB507 Finite Element Methods**

The Finite Element Method is the 20th century's solution for treating complex problems, which had hitherto remained impossible to solve, in several areas of engineering such as structural, geotechnical, hydraulic, electrical, heat conduction, etc. For example the displacements and stresses in dams, deep beams with openings, shell structures, soil-anchors, etc, can be obtained by finite element analysis. Basic theory and some of the important features of the method, engineering actions, modelling, choice of elements, boundary conditions, input data and interpretation of results are included in this unit.

**Prerequisite(s):** CEB413 **Campus:** Gardens Point

**CEB508 Transport Engineering 2**

This is a final year elective unit to prepare students for a career in transportation engineering, as well as to provide them with an understanding of the analytical processes involved in urban transport planning. It covers all transport modes and places emphasis on the planning and evaluation of transport systems. The unit is designed to highlight the economic, environmental and social impacts of transportation projects. The unit complements CEB323 Transport Engineering 1, by dealing in-depth with urban transportation planning and evaluation.

**Prerequisite(s):** CEB323 **Campus:** Gardens Point

**CEB509 Project Management and Administration**

This unit introduces some of the issues relating to the management of construction projects from both practical and theoretical points of view. Topics covered include the following: leadership and management of organisations and people; planning of a project; engaging of consultants, subcontractors and suppliers; co-ordination of project activities; cost control and claims; legal and insurance issues; information technology issues; written and verbal communication skills; problem solving, and managing and

preventing disputes. Assessment is practical and progressive during the semester and includes a final examination.

**Prerequisite(s):** CEB216, CEB412 **Campus:** Gardens Point

**CEB513 Advanced Construction Practice**

Professional engineers generally work in a highly stressed commercial environment with competing pressures. A student in final year should be exposed to realistic experiences. This subject integrates what has already been taught in the specific civil engineering disciplines and requires the student to prepare and submit a commercial tender for a construction project. Teams of students competitively bid for the project. In addition, relevant legal and commercial issues associated with the tender and subsequent administration of the particular construction contract are covered so that the student appreciates the realities associated with a construction project.

**Prerequisite(s):** CEB216 **Contact hours:** 4 per week

**Campus:** Gardens Point

**CEB514 Project Control**

Contemporary engineering demands that the practising engineer needs to master not only basic design and construction concepts but also current management practices. Engineers, whether they are in construction, design or maintenance need to understand the effect that economic decisions made at federal and state level have on their organisations. They must also realise that everyone has a different leadership style that must be fitted into the organisation's management structure. The subject is designed to provide an insight into the requirements, precepts and problems of project management of interdisciplinary projects.

**Campus:** Gardens Point

**CEB516 Masonry Design**

A structural engineer must have the ability to analyse and design engineering components and systems which use masonry as load bearing and in-fill non-structural panels. This course develops a basic understanding of Masonry Technology and Design using the Australian Standard 3700. It provides an understanding of the differences in the material properties of clay, concrete, calcium silicate bricks and blocks. This unit also provides an understanding of workmanship, site practices and construction details of masonry. Students develop the design skills needed for the design of masonry walls, reinforced or un-reinforced and discuss the difference in design procedures for the different masonry materials.

**Campus:** Gardens Point

**CEB517 Advanced Engineering Studies**

This unit provides an opportunity for students to learn how practicing engineers design cold-formed steel and composite structures. The unit has the following aims: to develop an understanding of the design process and how it interacts with the fundamental knowledge of materials and structural analysis; to use advanced computer tools for analysis and design; to work as part of a design team; to present written reports. Students in groups of two will participate in projects to analyse and design cold-formed

steel and composite structures.

**Campus:** Gardens Point

### **CEB518 River and Coastal Engineering**

Many civil engineers are involved in the analysis and design of engineering works in the river and coastal environment. An understanding of the physical processes taking place is a fundamental requirement if engineers are to take an active role in the management of this dynamic environment. This unit builds on the fundamental principles of fluid behaviour covered in Hydraulic Engineering CEB217 and Water Engineering CEB319 and extend these principles to the river and coastal environment. It relies on a prior understanding of physics, mathematics and solid mechanics, and basic hydraulic engineering principles.

**Prerequisite(s):** CEB319 **Campus:** Gardens Point

### **CEB522 Geotechnical Engineering Practice**

This unit considers the use of soil and/or rock as an engineering material. The unit includes a wide range of activities such as: site investigation and design for building, bridge and other foundations; materials selection, design and construction control for dams, road pavements and embankments; landslide stabilisation and tunnel excavation and support. Following on from the work done in Geotechnical Engineering 1 and Geotechnical Engineering 2, this elective strengthens the understanding of geomechanics, and develops geotechnical investigation, design and construction skills. Three case studies are undertaken, selected from the following: soil reinforcements; lateral loading on piles; embankments on soft soil rock slope stabilisation; house foundations o

**Prerequisite(s):** CEB322 **Contact hours:** 4 per week

**Campus:** Gardens Point

### **CLB001 Records Management**

This unit introduces the paper-based and electronic records and information systems operating within and between organisations and the impact that changes in communication technology have had on these systems.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** COB121

### **CLB002 Computer Applications in BCT**

This unit includes the study of the use of technology for document preparation, analysis of underlying principles of skills acquisition and traditional and technological perspectives on the following: document design, document formatting, business correspondence, tabulation, financial statements, business forms, and document formatting for specialised businesses.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** COB119

### **CLB003 Administrative Procedures**

This unit includes an analysis of business environments in a variety of industries: communication practices, communication flows, functions and operational procedures, and the influence and impact of communication technology.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **CLB004 Foundation: Text Design and Communication**

This unit examines literacy from contemporary perspectives. Literacy education has tended to make an artificial divide between the printed word and visual information. Increasingly, contemporary literate practices combine multiple text forms employing a range of media and technologies to communicate. Texts are spoken, written, visual imagery and other symbolic forms, and are presented in multimedia combinations and digital interactive contexts. This unit examines the complex simultaneity of texts, delivery modes and media that have specific and more general, social and cultural meaning.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture

### **CLB005 Foundation: Wellness and Active Citizenship**

This unit explores the links between a holistic notion of health and wellness and the practice of active citizenship. It investigates the connections between human wellness, behaviour and particular social, cultural, civic, economic and environmental relationships that characterise communities at particular times and places. Students are encouraged to critically analyse such connections and utilise their knowledge and understanding to develop a sense of purpose about wellness and active citizenship in an increasingly globalised world.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** CLB369

### **CLB006 Teaching Reading and Writing**

New basics emerge in literacy education. The privileged status of print as the almost exclusive basis to literacy has diminished. Postmodern media culture is powerful and pervasive, and knowledge communication today is as much through multimedia as it is through the single medium of print. This unit acknowledges that children now form their early concepts about literacy from textual environments that are considerably more complex than for those of their predecessors. Contemporary language and literacy education must base its practices on texts from a range of technologies, involving different media, and in recognition of diverse contexts and social purposes for communicating.

**Credit points:** 12 **Campus:** Kelvin Grove and Caboolture **Incompatible with:** CLB348

### **CLB007 Learning Literacy by Design**

You are required to engage with socio-critical and inclusive principles and practices relating to language and literacy education. You will plan for literacy development in a range of contexts, and examine how strategic practice is linked to particular theories of language and literacy development.

**Credit points:** 12 **Campus:** Kelvin Grove **Incompatible with:** CLB349

### **CLB008 Teaching Primary SOSE**

This unit focuses on recent developments within the social education curriculum area with particular reference to Studies of Society and Environment (SOSE), a national key learning area and explores teaching and learning approaches in SOSE. Understanding the processes of curriculum development and being able to interpret curriculum documents and their implications for classroom practice are essential professional skills. Students will

investigate SOSE as a curriculum area and to consider ways of translating syllabus requirements into worthwhile teaching and learning activities. Students will critically reflect upon both the theory and the practical suggestions throughout the unit and to consider how effective teaching can be achieved.

**Prerequisite(s):** CLB005    **Corequisite(s):** CLB005  
**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove and Caboolture    **Incompatible with:** CLB376, CLB122, CLB374

### **CLB010 Accounting and Business Management Curriculum Studies 2**

This unit is the second in a suite of three complementary units which can be undertaken in Business Education. It has been designed to expand on previous planning and teaching strategies with a major focus on assessment. Students will examine the QSA Senior Accounting and Business Organisation and Management Syllabi to understand mandatory aspects of each syllabus. This unit will prepare students for their professional role as a teacher of secondary business education subjects, in particular, Accounting and Business Organisation and Management.

**Prerequisite(s):** CLB009 or CLB051    **Credit points:** 12  
**Campus:** Kelvin Grove and External

### **CLB013 Business and Communication Technologies Curriculum Studies 2**

This unit is the second in a suite of three complementary units which can be undertaken in Business Education. It has been designed to expand on previous planning and teaching strategies with a major focus on assessment. Students will examine the QSA Senior BCT Syllabus to understand mandatory aspects of the syllabus and will prepare students for their professional role as a teacher of secondary business education subjects, in particular, BCT.

**Prerequisite(s):** CLB012 or CLB051    **Credit points:** 12  
**Campus:** Kelvin Grove

### **CLB016 Economics Curriculum Studies 2**

This unit provides pre-service teachers with the opportunities to develop an understanding of teaching and learning in Economics and Studies of Society and Environment (SOSE). The significance of critical approaches and outcomes based approaches are explored in the context of the principles of SOSE/Social Education, pedagogical approaches, syllabus and assessment requirements.

**Prerequisite(s):** CLB015 or CLB054 or CLB051  
**Campus:** Kelvin Grove

### **CLB018 English Curriculum Studies 1**

This introduction to English teaching in secondary schools, provides an indispensable foundation on which English Curriculum Studies II and III are built. Students will develop an understanding of the theories of language and texts that underpin secondary English curriculum and pedagogy and which condition students learning within English classrooms. Students will have opportunities to apply their learning to their field observations and to plan to put theory of language, texts and learners into practice for English teaching.

**Prerequisite(s):** 24 credit points in appropriate discipline

studies    **Credit points:** 12    **Campus:** Kelvin Grove

### **CLB019 English Curriculum Studies 2**

This unit provides an opportunity to develop a theorized understanding of the Queensland English Syllabus for Years 1-10 and to implement this understanding by developing lessons and curriculum units that are appropriate for the needs and interests of diverse learners in a range of sociocultural contexts.

**Prerequisite(s):** CLB018    **Credit points:** 12    **Campus:** Kelvin Grove

### **CLB020 English Curriculum Studies 3**

This unit provides opportunities to develop a theorized understanding of the Queensland English Syllabus for Years 11 and 12, Senior English Communication (SAS) and the Senior English Extension (Literature) Syllabus, and to implement this understanding by analysing and developing senior English programs, teaching and assessment strategies that are appropriate for the needs and interests of diverse learners in particular sociocultural contexts.

**Prerequisite(s):** CLB019    **Credit points:** 12    **Campus:** Internet and Kelvin Grove

### **CLB021 English as a Second Language Curriculum Studies 1**

Effective ESL practitioners require a knowledge and understanding of the many factors that impact on the effective learning of a second (or an additional) language and on learning curriculum content through an additional language. They also need to know how these factors influence planning for learning and how they can be managed to maximise learning outcomes. In this first curriculum unit, students will engage with some of the theory that influences approaches to teaching English as an additional language across the curriculum. Students will engage with the documents that impact on planning for ESL teaching and learning eg ESL Framework of Stages and NLLIA ESL Bandscales.

**Prerequisite(s):** 24 credit points in appropriate discipline studies    **Credit points:** 12    **Contact hours:** 3 per week  
**Campus:** Kelvin Grove

### **CLB022 ESL Curriculum Studies 2**

This unit introduces the theoretical and practical knowledge and skills required by an effective practitioner in the complex social environment of the classroom.

**Prerequisite(s):** CLB021    **Credit points:** 12    **Campus:** Kelvin Grove

### **CLB023 ESL Curriculum Studies 3**

This unit introduces the theoretical and practical knowledge and skills required by an effective practitioner in the complex social environment of the classroom.

**Prerequisite(s):** CLB022    **Credit points:** 12    **Campus:** Kelvin Grove

### **CLB024 Film and Media Curriculum Studies 1**

This unit is designed to develop competencies needed for planning and teaching in junior secondary Media (Years 8-10). Students will be introduced to the current curricular directions and frameworks for junior media (1-10) and its applications across the curriculum. The unit will build on the

understandings and skills students developed in the unit Teaching and Learning Studies I and II and relate also to Field Studies I. This should assist in preparing students for the further Field Studies components of the course.

**Prerequisite(s):** 24 credit points in appropriate discipline studies **Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Kelvin Grove

### **CLB025 Film and Media Curriculum Studies 2**

This unit allows students to apply theoretical knowledge of the curriculum and their Film and Media discipline units to senior secondary contexts. The unit offers the opportunity to develop research and presentation skills by formally researching and discussing the teaching implications of a number of current topics in film and media education.

**Prerequisite(s):** CLB024 **Credit points:** 12 **Campus:** Kelvin Grove

### **CLB026 Film and Media Curriculum Studies 3**

This unit allows students to apply technological concepts and skills in senior and junior media studies and across other curriculum areas. The unit helps students understand and design pre-production texts investigating the role of technologies in the senior curriculum.

**Prerequisite(s):** CLB025 **Credit points:** 12 **Campus:** Kelvin Grove

### **CLB028 Geography Curriculum Studies 2**

This unit provides opportunities to develop an understanding of teaching and learning in Geography and Studies of Society and Environment.

**Prerequisite(s):** CLB027 **Credit points:** 12 **Campus:** Kelvin Grove

### **CLB031 History Curriculum Studies 2**

This unit provides opportunities to develop an understanding of teaching and learning in History and Studies of Society and Environment (SOSE).

**Prerequisite(s):** CLB030 **Credit points:** 12 **Campus:** Kelvin Grove

### **CLB034 Legal Studies Curriculum Studies 2**

The second of three complementary units in Legal Studies Curriculum. Units are designed to help prepare students for a professional role as a teacher of secondary school Senior Legal Studies, and also to prepare them to teach in lower secondary subjects which are law-related, particularly the Civics syllabus of SOSE.

**Prerequisite(s):** CLB051 or CLB033 **Credit points:** 12  
**Campus:** Kelvin Grove

### **CLB036 LOTE Curriculum Studies 1**

This unit allows students to develop an understanding of the language learning process and their awareness of the place of languages in the school curriculum. Students will be encouraged to become reflective learners/teachers who can analyse the contexts in which they work, are familiar with policy and curriculum issues and are able to make soundly-based professional judgments designed to maximize learning for all students.

**Prerequisite(s):** 24cp in appropriate discipline studies  
**Credit points:** 12 **Campus:** Kelvin Grove

### **CLB037 LOTE Curriculum Studies 2**

Practising teachers need to be aware that syllabuses, policy documents and the classroom practices and teaching strategies to which they give rise reflect underlying views of language and learning.

**Prerequisite(s):** CLB036 **Credit points:** 12 **Campus:** Kelvin Grove

### **CLB038 LOTE Curriculum Studies 3**

This unit builds on the two previous units and explores in greater depth a range of practical and theoretical issues in the area of LOTE curriculum development and implementation.

**Prerequisite(s):** CLB037 **Credit points:** 12 **Campus:** Kelvin Grove

### **CLB040 Social Science Curriculum Studies 2**

This unit involves translating the syllabuses into modules or units of work, as well as placing an emphasis on assessment principles in Social Science. Students will also be involved in the development of advanced teaching strategies.

**Prerequisite(s):** CLB054 or CLB039 **Credit points:** 12  
**Campus:** Kelvin Grove

### **CLB042 Primary LOTE Curriculum Studies**

Develops an understanding of the second language learning process and awareness of the place of languages in the primary school curriculum. Students will analyze the contexts in which you work, deal confidently with policy and curriculum issues and make soundly-based professional judgments designed to maximize learning for all students.

**Prerequisite(s):** U/grads 4 LOTE units, P/grads 6 LOTE units **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **CLB045 Becoming a Second Language User**

This unit aims to develop understanding of the processes of second language acquisition from both a practical and theoretical perspective. Students will gain an insight into the attributes of second language users and the issues facing them in contemporary education.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **CLB049 The Global Teacher**

This unit enhances the skills of educators to design curriculum and pedagogy in ways that address global citizenship and educational and human rights.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **CLB050 Movies and Popular Culture**

**Credit points:** 12 **Campus:** Kelvin Grove

### **CLB051 Business Education Curriculum Studies 1**

This is the first of three complementary units in the teaching of Business Education. The three units have been designed to help prepare you for a professional role as a teacher of lower and senior secondary school Business Education subjects (Accounting Business Management, Business Communication Technologies, Economics, Legal Studies,



and ICT. In this first unit, the focus will be on curriculum development and teaching approaches in Lower Secondary Business and ICT Education.

**Prerequisite(s):** 48 cps of appropriate discipline studies  
**Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **CLB053 Business Education Curriculum Studies 3**

This unit, the final of three complementary units in the teaching of Business and ICT Education, will develop further your professional knowledge and skills as a learner-focused educator and skilled curriculum developer. The unit explores relevant issues, pedagogy and professional requirements essential for teachers of Business and ICT Education in the twenty-first century classroom.

**Corequisite(s):** Relevant Curriculum Studies 2 unit  
**Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **CLB054 Social Education Curriculum Studies 1**

This is the first of three complementary units in Social Education curriculum aimed at preparing you to teach Social Science subjects in the lower secondary school. This unit focuses on recent developments within the curriculum area of social education, with particular reference to the field of Studies of Society and Environment (SOSE) – a national Key Learning Area. It explores the theoretical context for these curriculum areas, and places emphasis on the links between theory and practice.

**Prerequisite(s):** 48 cps of appropriate discipline studies  
**Credit points:** 12 **Campus:** Kelvin Grove

### **CLB056 Social Education Curriculum Studies 3**

This is the third of three complementary units in Social Education curriculum. The aim of this unit is to provide you with opportunities to develop an understanding of the ways in which new policies and initiatives have impacted on teaching and learning in social sciences and specific discipline studies in the senior school.

**Prerequisite(s):** Nil **Corequisite(s):** Relevant Curriculum Studies 2 unit **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **CLB320 Studies In Language**

This unit addresses the following topics: the language basis in current approaches to the teaching of English; nature and function of language; the dynamics involved in interactive situations; the appropriateness of language forms used in various social contexts; the educational implications of linguistic diversity within the community; the recognition of the developmental features of adolescent language.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **CLB321 Writing Workshop**

The student, as writer, uses all the language modes in social contexts (either genuine or simulated) to lead to writing in a range of situations. Engagement in these writing situations is designed to bring about personal understanding of the following: the nature of the writing process; the influence of audience and purpose on the final written product; the range of genres (or forms) falling within the writing activity.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:**

Kelvin Grove

### **CLB322 Literature In Secondary Teaching**

This unit covers the following topics: literature teaching in historical perspective; recent developments in theory; poetry in the senior school; teaching drama in the senior school; teaching the novel in the senior school; shorter works (novellas, short stories) and their use in the English curriculum.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **CLB323 Teaching Adolescent Literature**

This unit addresses the following topics: scope and nature of young adult literature; strategies for evaluation and selection; recent research into adolescents' reading needs, interests and responses; using young adult books in the curriculum.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **CLB347 Teaching English as an Additional Language**

This elective unit for students in all teaching specialisations will develop understanding of specific language and learning needs of students for whom English is a second language. It deals with differences in first and second language development, professional implications of significant policy initiatives related to second language learners, and issues in analysis, assessment and cross-cultural communication. Participants will also investigate language demands of their own area of specialisation and develop appropriate teaching techniques and resources.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **CLB375 Exploring Outdoors: Education in the Environment**

This unit is designed to identify and value a wide range of field study resources and venues. Extensive involvement with field study experiences will assist students in developing appropriate skills for investigating environmental issues and concerns as well as helping students reflect and refine the usefulness and value of field experience in developing effective environmental education programs.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **CLB403 Gender And Sexuality Issues For Teachers**

This unit addresses the following topics: gender and sexualities in cultural and school contexts; historical overview of gender relations; theoretical frameworks for gender and current debates in Australia about gender and equity; femininity and masculinity as social constructs; sexuality and the body; violence and gender; debates about boys' behaviour and performance in Australian schools.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet and Kelvin Grove

### **CLB441 Children's Literature**

This unit provides students with the opportunity to extend their knowledge of children's literature written by both Australian and overseas writers. It examines traditional and

## UNIT SYNOPSES

emerging genres, develops critical approaches to texts, and considers ways of using children's literature in the classroom.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet and Kelvin Grove

### **CLB446 Understanding Texts and Writing**

Over the past twenty years, linguistic studies have increasingly informed the development of language curriculum, the assessment of language, and the processes of language and literacy learning in schools. Over the same time the need for teachers to have systematic knowledge of language and how it works has been recognised. In much of Australia this systematic approach to describing language comes principally from the systemic functional school of linguistics. This unit provides an organised, contextualised introduction to that linguistic model through workshop sessions involving the writing and reading of a range of genre. In this unit, students will learn to critically evaluate texts, their purposes and the language resources employed by writers.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **CLB452 Media Literacy And The School**

The unit aims to equip future teachers with an understanding of media literacy that they can apply to their own professional growth and incorporate into an educational environment. Aspects of media techniques and practices, relationships between culture and meaning; nature of an audience, and concepts of agents and industry will be explored.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** LAP513

### **CLN601 Cyberlearning**

This unit addresses the challenges, opportunities and implications for learning and teaching in dynamic, information-rich online environments. It enables students to: critically and creatively engage with contemporary concepts, technologies and practices for diverse educational, professional and information contexts, including school libraries; participate in an online learning community; collaborate in the design, development and evaluation of online learning resources.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** External

### **CLN603 Designing Spaces for Learning**

This unit provides a foundation for understanding the complex relations among space place and learning pedagogies appropriate to the design of innovative, adaptable supportive spaces for learning in future-oriented educational contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **CLN604 Globalisation and Educational Change**

This unit explores how different paradigms interpret globalisation, global change and the implications for education. It undertakes a comparative analysis of the

impact of globalisation on schooling, higher education and the work of multilateral agencies in education across different national and local contexts. Also compared are the impacts of local, national and global forces on the shaping of cultural identities and citizenship. It discusses the implications of internationalisation and new learning technologies for future conceptions of education, for work preparation and for citizenship responsibilities, and uses a 'futures' perspective to discuss the extent to which national education policies are meeting future educational needs.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **CLN608 Second Language Acquisition**

Research into second language acquisition is providing new insights into the complex processes involved in natural and instructed language development. This unit extends participants knowledge of research into, and theories of, second language acquisition, and explores pedagogical implications and the relevance of research and theories to the enhancement of second language acquisition and learning.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **CLN612 Principles Of Second Language Methodology**

This unit considers the range of approaches to second language learning and the theories of language and learning which underpin them: theories of language and learning and their implications for TESOL; the social context of learning and its impact on methodological decision-making; current approaches and methods in TESOL; the roles of teachers and learners in the TESOL classroom.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **CLN613 Second Language Curriculum Design Options**

This unit introduces the factors that influence teachers in the development of language programs. It includes analysis of the following areas: learner profiles and needs; aims and objectives; processes and criteria for selecting methodology; content selection and sequencing; choice and evaluation of materials and resources.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **CLN615 Directed Reading In Second Language Education**

This unit provides an opportunity for teachers and others involved in TESOL to review current research articles to gain an overview of developments in TESOL/Applied Linguistics and to explore one or two personal interest areas in greater depth.

**Prerequisite(s):** CLN618 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **CLN616 Language Assessment In TESOL**

This unit introduces the theories and practices in program evaluation, language testing and proficiency assessment. It examines and evaluates standardised tests and instruments that are used to assess the English language proficiency of speakers for whom English is a second language.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **CLN617 Personalised Language Development**

Language learning is a lifelong task. This unit allows teachers to take a program of language development aimed at improving their level of proficiency and enhancing their cultural awareness. Students wishing to take this unit should discuss options with the coordinator.

**Prerequisite(s):** Nil - with permission of course coordinator  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **CLN618 Technology And Second Language Learning**

The twentieth century saw a rapid change in the technology available to language teachers. This unit explores the creative teaching potential of this technology in areas such as computer enhanced language learning (CELL), interactive multimedia (including CD-ROM and video disc) and the use of linear video, word processing and audio materials. The unit will also explore access to and pedagogical uses of electronic communication such as email, list servers and bulletin boards.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **CLN619 Functional Grammar And Discourse**

When we use language to enact our everyday lives, to teach and to learn, we use discourses to do so. Through this unit, students develop both the knowledge and the tools to analyse how discourses, comprising texts, make meaning linguistically. Students will analyse and discuss how meaning is constructed through interacting socio-cultural contexts and texts. Studies include the relationships among discourse, genre, register and text, involving the role of coherence and cohesion in text level meaning, of transitivity, mood and theme/rheme in clause level meaning, and of nominal, verbal and prepositional groups in group level meaning. Significant linguistic features of written and spoken language are identified and discussed.

**Credit points:** 12

#### **CLN620 Language And Culture**

This unit explores the relationship between language and culture drawing on insights from linguistics, sociolinguistics and cultural theory. It analyses the co-constitutive nature of language and culture, and examines how this relationship can be explored in the TESOL context.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **CLN621 Principles of English as a Foreign Language (EFL) Methodology**

International students preparing to become English language teachers in EFL contexts require knowledge of current approaches to and issues in English language methodology. The key principles and concepts involved in language teachers' decision-making relate to: theories of language, theories of language learning and teaching and social and cultural factors which influence both teachers and learners in language classrooms. This unit responds to the demand for more specifically EFL-oriented teacher preparation which caters to recent graduates from overseas

contexts who have not yet begun their professional careers as EFL teachers.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12

#### **CLN622 Professional Practice in the EFL Context**

International students wishing to become EFL (English as a Foreign Language) teachers in their home contexts but have no prior teaching experience require a foundational orientation to both general classroom practice and EFL teaching strategies. This unit is designed to provide this primary orientation and introduction to the core principles and practices associated with teaching English in EFL contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12

#### **CLN640 Sociolinguistics**

This unit is an introduction to sociolinguistics, the study of language as social process and practice. Topics covered include the following: language functions and varieties; regional and social dialects, styles and registers; pidgin and Creole languages; language as social practice; discourse; speech communities; language and power; sociolinguistics and language teaching.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **CLN641 From Theory To Practice - Practical Applications In The TESOL Classroom**

This unit focuses on Communicative Language Teaching (CLT). It extends students' knowledge of the general trends in methodology learned in CLN612, by providing a theoretical basis for CLT and various opportunities to apply the theoretical framework to classroom practice.

**Prerequisite(s):** CLN612 **Corequisite(s):** CLN612  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet and Kelvin Grove

#### **CLN642 Grammar For Teachers**

This unit assists language teachers develop a better understanding of grammar and its place in the teaching and learning of a second language. Participants will develop their own language awareness and explore a range of strategies and techniques for the effective integration of grammar instruction into language programs.

**Prerequisite(s):** CLN608, CLN612 **Corequisite(s):** CLN608, CLN612 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **CLN643 English Language Teaching Management**

This unit examines a range of issues of relevance for ESL program directors and managers: organisational cultures; educational leadership and human resource management in TESOL; the role of teachers in the TESOL service industry; legal and industrial contexts of TESOL in Australia; TESOL marketing, promotion and funding; the implications of globalised English language teaching.

**Prerequisite(s):** Nil **Corequisite(s):** Nil

#### **CLN646 Learning Hubs**

The unit provides a research based, theoretical and practical context for exploring organisational, pedagogical,

technological and professional dimensions of school libraries and other information services for prospective teacher-librarians information professionals and other educators.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

#### **CLN647 Youth, Popular Culture, and Texts**

In the diverse terrain of popular culture, youth find the resources and means for identity formation, social relations and pleasure, and develop a range of knowledge, skills, values and attitudes. Educators need to understand the ways popular cultural texts (literary, mass media, computer-based and digital) form the cultural capital of youth and give meaning to their lived experiences.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

#### **CLN650 Information-Learning Nexus**

This unit supports the critical, ethical and creative engagement of teacher-librarians, educators and information professionals with a diverse array of information, concepts, technologies, social networks, resources and practices pertinent to contemporary information-learning environments. The unit develops conceptual and strategic approaches to enable independent and connected learning via libraries and other information-rich learning sites.

**Credit points:** 12

#### **CLN651 Multiliteracies and Communication: Purpose, Context and Audience**

The digital revolution in communication and information technologies has created new forms of literacy that have helped to produce a globalised world and text exchange that is more complex than it has ever been. The unit aims to provide you with opportunities to develop theoretical and applied literacies knowledge for a range of purposes and audiences and to apply multiliteracies pedagogy across professional contexts.

**Credit points:** 12

#### **CLN652 Literacies For English Language Learners**

**Credit points:** 12

#### **CLN653 Disciplinary Literacies**

To be literate within subject disciplines requires much more than reading and writing different genres. It is important to explore a variety of designs of meaning such as audio, visual, spatial, gestural and linguistic as they pertain to particular texts or media within disciplines. Disciplinary literacies are not only about learning established knowledge, but also about questioning it, relating it to life-worlds and offering alternatives as new knowledge is produced.

**Credit points:** 12

#### **CLN654 Grammar, Text Types and Modes of Delivery**

This unit provides opportunities to investigate grammatical knowledge appropriate to a range of singular and multimodal text types and to (de)construct text according to that knowledge. Participants will explore their own multimodal text interests through advanced studies in grammar.

**Credit points:** 12

#### **CLN655 Contexts and Issues in Vocational Education**

This unit examines theoretical frameworks for understanding vocational education in international, national and local contexts. The educational and political nature of VE is explored, along with its impact on administrators, registered training organisations and other businesses. VE policies and procedures are now integral to most post-compulsory educational settings throughout the developed world.

**Credit points:** 12

#### **CLN656 Futures**

This unit provides opportunities for educators to make visible and to interrogate the spaces and places of learning and teaching. Participants in the unit are encouraged to be proactive in the designing of learning spaces premised on understandings about the human dimensions of built spaces and on critical evaluation of social, cultural, technological, and pedagogical influences and responsive to the identities and needs of particular groups of learners.

**Credit points:** 12

#### **CLN657 The Creative Public Educator**

For public education to effectively engage with the challenges, risks and rewards posed by our globalised, ICT-enabled highly innovative society, public school teachers and administrators will need new professional knowledges and skills and the capacity to engage actively in pedagogical innovation and curriculum design. Only through such creative approaches will the work of public school teachers and administrators remain relevant, vibrant, meaningful and accountable in contemporary contexts.

**Credit points:** 12

#### **CLP400 Middle Years: Multiliteracies**

This unit provides students with the opportunity to develop concepts of themselves as life-long learners and to demonstrate capacities as effective communicators across media through engagement with critical and socio-cultural principles of language and literacy education. The unit models curriculum development principles, inclusivity and reflective practices that involve problem-based learning.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove **Incompatible with:** CLB123

#### **CLP401 Middle Years: Transdisciplinary Arts and SOSE**

This unit aims to enhance students' understanding of the nature of SOSE and the ARTS as curriculum areas and to highlight the advantages of bringing these areas of learning together. It also aims to provide the opportunity to engage with the relevant syllabus and curriculum documents by translating goals and outcomes into innovative middle-years teaching units.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove **Incompatible with:** CLB376, CLB122, CLB008

**CLP402 Business Education Curriculum Studies 1**

This is the first of three complementary units in the teaching of Business Education. The three units have been designed to help prepare you for a professional role as a teacher of lower and senior secondary school Business Education subjects (Accounting Business Management, Business Communication Technologies, Economics, Legal Studies, and ICT). In this first unit, the focus will be on curriculum development and teaching approaches in Lower Secondary Business and ICT Education.

**Prerequisite(s):** 48 cps of appropriate discipline studies

**Credit points:** 12    **Campus:** Internet and Kelvin Grove

**CLP403 Business Education Curriculum Studies 2 (Business Communication and Technology)**

This unit is the second in a suite of three complementary units which can be undertaken in Business Education. It has been designed to expand on previous planning and teaching strategies with a major focus on assessment. Students will examine the QSA Senior BCT Syllabus to understand mandatory aspects of the syllabus and will prepare students for their professional role as a teacher of secondary business education subjects, in particular, BCT

**Prerequisite(s):** CLP402    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet and Kelvin Grove

**CLP404 Business Education Curriculum Studies 2 (Accounting and Business Management)**

This unit is the second in a suite of three complementary units which can be undertaken in Business Education. It has been designed to expand on previous planning and teaching strategies with a major focus on assessment. Students will examine the QSA Senior Accounting and Business Organisation and Management Syllabi to understand mandatory aspects of each syllabus. This unit will prepare students for their professional role as a teacher of secondary business education subjects, in particular, Accounting and Business Organisation and Management.

**Prerequisite(s):** CLP402    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet and Kelvin Grove

**CLP406 Legal Studies Education Curriculum Studies**

This unit is the second in a suite of three complementary units which can be undertaken in either the Business Education or Social Education streams. It has been designed to expand on previous planning and teaching strategies with a major focus on assessment. Students will examine the QSA Legal Studies Syllabus to understand mandatory aspects of the syllabus. This unit will prepare students for their professional role as a teacher of secondary Legal Studies.

**Prerequisite(s):** CLP402 or CLP414    **Credit points:** 12

**Campus:** Internet and Kelvin Grove

**CLP407 Business Education Curriculum Studies 3**

This unit, the final of three complementary units in the teaching of Business and ICT Education, will develop further your professional knowledge and skills as a learner-focused educator and skilled curriculum developer. The unit explores relevant issues, pedagogy and professional requirements essential for teachers of Business and ICT Education in the twenty-first century classroom.

**Prerequisite(s):** Nil    **Corequisite(s):** CLP403 or CLP404

or MDP455    **Credit points:** 12    **Campus:** Internet and Kelvin Grove

**CLP408 English Education Curriculum Studies 1**

An introduction to English teaching in secondary schools, providing an indispensable foundation for subsequent English Curriculum Studies. You will develop an understanding of language learners, and of the theories of language and texts which underpin secondary English curriculum and pedagogy and which condition students' learning within English classrooms. You will have opportunities during your field studies to conduct inquiry-oriented language-focused observations of a range of students, evaluate their language learning needs and devise appropriate learning experiences for them.

**Prerequisite(s):** 48cp in appropriate discipline studies

**Corequisite(s):** Field Studies 1    **Credit points:** 12

**Campus:** Internet and Kelvin Grove

**CLP409 English Education Curriculum Studies 2**

This unit aims to provide you with opportunities to develop a critical understanding of the theories and principles which inform the Queensland English Syllabus for Years 1-10 and to implement this understanding by developing junior secondary curriculum units and lessons which are appropriate for the needs and interests of diverse learners in a range of sociocultural contexts.

**Prerequisite(s):** CLP408    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet and Kelvin Grove

**CLP410 English Education Curriculum Studies 3**

In this unit, you will develop and implement your understanding of the range of disciplinary approaches (such as Literary and Cultural Studies, Film and Media Studies, and sociolinguistics) which contribute to secondary English curriculum and pedagogy. The policy context is the Queensland English Syllabus for Years 11 and 12, Senior English Communication (SAS), the Senior English Extension (Literature) Syllabus, and school to work transition programs. You will learn to evaluate and develop English work programs for students in the post-compulsory years.

**Prerequisite(s):** Nil    **Corequisite(s):** CLP409    **Credit points:** 12    **Campus:** Internet and Kelvin Grove

**CLP411 Languages Education Curriculum Studies 1**

Languages Education Curriculum Studies 1 aims to develop your understanding of the language learning process and your awareness of the place of languages in the school curriculum. This unit will focus on developing your understanding of language learning, the place of languages and literacies in the school curriculum and the role of the language teacher in developing linguistic and cultural awareness.

**Prerequisite(s):** At least 48 cp in appropriate discipline studies    **Corequisite(s):** Nil    **Credit points:** 12

**Campus:** Kelvin Grove

**CLP412 Languages Education Curriculum Studies 2**

This unit involves further discussion of the theoretical fundamentals of language curriculum development and methodology and exploration of the major issues that face language teachers in their daily pedagogical decision

making. It will develop your capacity to plan learning experiences which support students' involvement in multi-literate practices and develop strategic language learning skills which they can use beyond the classroom.

**Prerequisite(s):** CLP411 **Credit points:** 12 **Campus:** Kelvin Grove

### **CLP413 Languages Education Curriculum Studies 3**

This unit focuses on the development of effective language programs and assessment practices for secondary students, including Senior assessment and outcomes-based assessment in a variety of contexts. This unit aims to support you in expanding your teaching repertoire so that you can provide all learners with an effective learning environment based on a critical awareness of good professional practice.

**Credit points:** 12 **Campus:** Kelvin Grove

### **CLP414 Social Education Curriculum Studies 1**

This is the first of three complementary units in Social Education curriculum aimed at preparing you to teach Social Science subjects in the lower secondary school. This unit focuses on recent developments within the curriculum area of social education, with particular reference to the field of Studies of Society and Environment (SOSE) – a national Key Learning Area. It explores the theoretical context for these curriculum areas, and places emphasis on the links between theory and practice.

**Prerequisite(s):** 48 cps of appropriate discipline studies  
**Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **CLP415 Social Education Curriculum Studies 2 (Geography)**

This is the second of three complementary units to be taken in the Social Education stream. This unit has been designed specifically to prepare you for a professional role as a teacher of geography in the years of secondary school. It will build on the planning and teaching strategies developed in your first curriculum studies unit. In this second curriculum unit you will explore in depth theories that influence approaches to teaching in geography and ways of catering for diversity in the classroom.

**Prerequisite(s):** CLP414 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **CLP416 Social Education Curriculum Studies 2 (History)**

This is the second of three complementary units in Social Education curriculum designed to prepare you for a professional role as a teacher of Senior Social Science subjects in the secondary school. This unit builds on the focus of your first curriculum studies unit and extends your knowledge and understanding of the nature of history and historical inquiry developed in the History Curriculum Elective.

**Prerequisite(s):** CLP414 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **CLP417 Social Education Curriculum Studies 2 (Senior Social Science)**

This is the second in a suite of three complementary units which are undertaken in the Social Education Stream. This unit has been designed to prepare you for a professional role as a teacher of secondary school Senior Social Science subjects. The aim of this unit is to provide you with opportunities to develop an understanding of teaching and learning and assessment in the social sciences within the senior secondary school.

**Prerequisite(s):** CLP414 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **CLP418 Social Education Curriculum Studies 3**

This is the third of three complementary units in Social Education curriculum. The aim of this unit is to provide you with opportunities to develop an understanding of the ways in which new policies and initiatives have impacted on teaching and learning in social sciences and specific discipline studies in the senior school.

**Prerequisite(s):** Nil **Corequisite(s):** Relevant Curriculum Studies 2 unit **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **CLP419 Social Education Curriculum - Senior History**

The aim of this elective unit is to provide you with opportunities to develop an understanding of teaching and learning in history. You will investigate how learning through historical inquiry develops specific historical understandings and skills that are the foundations for historical literacy. This unit provides opportunities for you to critique how recent developments in historical education are impacting upon curriculum development and teaching approaches in Senior Ancient and/or Senior Modern History.

**Prerequisite(s):** 48 cps of History discipline units  
**Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **CLP421 Primary Lote Curriculum Studies**

**Credit points:** 12

### **CLP422 Film and Media Education Curriculum Studies 1**

**Credit points:** 12

### **CLP423 Film and Media Education Curriculum Studies 2**

**Credit points:** 12

### **CLP424 Film and Media Education Curriculum Studies 3**

**Credit points:** 12

### **CNB390 Professional Practice**

Professional experience forms an integral part of the property course. This unit seeks to provide students with a fully supervised University approved work experience placement of 30 days, complementary to their academic program. The unit is fully supported by the Australian Property Institute and the Institute plays a key role in monitoring student/host interaction to ensure students receive the best quality experience possible.

**Prerequisite(s):** Year 1 & 2 of CN54 **Campus:** Gardens Point

### **CNB402 Investment Theory**

Construction Managers need to understand how property is valued and the different aspects of land that affect the

value. This unit includes content on concepts of valuation, types of landed property, income, and ownership costs and capitalisation rates. Students are also provided with concepts of investment theory including NPV, IRR and MIRR.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **CNB408 Advanced Building and Civil Construction**

This unit focuses on non-standard buildings and structures in terms of constructability, construction methodology, planning, estimating, scheduling and site organisation. Significance of temporary works and the inherent need for planning and safety are included. Students study in detail the methods and equipment employed in the construction of earthworks, heavy foundations, steel fabrication and erection, marine and water retaining structures, roadworks and bridges, mechanical erection and electrical structures. The unit concludes with the broader issues of environmental management, construction weather forecasting and the management and social issues of work in remote locations.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **CNB409 Professional Practice 1**

Professional experience forms an integral part of the academic program, allowing the students the opportunity to put into practice accumulated theory and simulated practical work. The aim of this unit is to facilitate students gaining relevant professional experience and varied management knowledge and skills in approved employment for a minimum of 100 days. A diary and logbook are to be completed and signed by employer. A key learning feature of this unit is the identification of a problem at the students employment and the preparation of a case study report on an actual development project, providing direct insight into the task of problem solving and delivering real projects.

**Prerequisite(s):** To be taken in final year of course

**Corequisite(s):** Employment in the Building Industry

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **CNB410 Property Development**

A study of the property development process giving students a sound knowledge of how property developers identify, measure, structure and manage a property development undertaken in both residential and non-residential sectors of the market. This includes planning, building, legal, financial and environmental issues. The unit introduces the following: the development process; the planning process; identifying and screening development opportunities; market drivers; market demand analysis; income projections; options studies; design management; procurement methods; cost projections; feasibility analysis; authority approvals; development finance; financial structuring; risk management; an communicating with stakeholders.

**Contact hours:** 3 per week **Campus:** Gardens Point

#### **CNB420 Current Construction Issues**

This unit addresses new developments in construction and construction management focussing on recent and topical developments in the area of construction management. Areas covered by current construction issues will vary from year to year as advances are made in construction and construction management, but may include the following: quality management; buildability; value analysis; case studies; computer applications and selection; information systems, IT and AL; international construction management; recent developments in law; cultural influences in construction; new construction technologies and methodologies.

**Contact hours:** 3 per week **Campus:** Gardens Point

#### **CNB423 Professional Practice 2**

Professional experience forms an integral part of the academic programme, allowing the students the opportunity to put into practice accumulated theory and simulated practical work. The aim of this unit is to facilitate students gaining relevant professional experience and varied management knowledge and skills in approved employment for a minimum of 100 days. A diary and logbook are to be completed and signed by the employer. A key learning feature of this unit is the identification of a problem at the students place of employment and the preparation of a case study report on an actual development project, to provide direct insight into the task of problem solving and delivering real projects.

**Prerequisite(s):** To be taken in final year of course.

**Corequisite(s):** Employment in the Building Industry

**Contact hours:** 3 per week **Campus:** Gardens Point

#### **CNB424 Specialist Measurement**

Measurement is a core skill amongst building professionals. This skill is particularly important to students in relation to the production of quantified documents for the purposes of tendering and estimating. This unit is offered in the final year of the course due to the unusual and advanced nature of the construction technology to be measured. The unit covers the following: unusual building works; civil engineering works including earthworks, roadworks and piling; heavy engineering works including refinery/processing plant, mining and offshore platforms.

**Prerequisite(s):** CNB310 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **CNB425 International Construction**

In this unit students examine history, culture, language, government and business structure and practices, construction methodology, construction management, and general business practices in a country or countries other than Australia, specifically those where issues and practices differ from common Australian practice. An optional student-funded international trip may be offered (likely to be 2-4 weeks) to allow students to experience first-hand the country studied during the semester allowing students to immerse themselves in the culture and further enhance their language skills. Students will be involved in site visits and workshop (studio) type activities during the tour.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**CNB433 Dissertation A**

This unit allows students to explore underlying theory, and maximise the opportunity to investigate and develop an area of personal interest. The focus is on the following: research methodology; data collection and analysis; information literacy; information retrieval skills; literature review and research proposal writing activities; Statistical analysis is also included: introduction to statistics including the role of statistics; data types and properties; data reduction and pictorial presentation; numerical description of data such as population and samples; descriptive statistics; measure of central tendency; measures of dispersion; grouped data and misuse of descriptive statistics.

**Prerequisite(s):** Completion of first three years of course

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**CNB434 Dissertation B**

Research and development is an important success factor in today's competitive and global environment. As a student research allows you to explore underlying theory behind your chosen area of interest. On the other hand, as a practitioner, the unit helps you to identify valuable and profitable research. This unit involves collection, analysis and interpretation of primary data in relation to work completed in CNB433, provision of conclusions and recommendations for further research.

**Prerequisite(s):** CNB433 **Contact hours:** 3 per week

**Campus:** Gardens Point

**CNB480 Building Surveying Practice**

Building certifiers must have the ability to locate, interpret and assess building plans to legislative requirements, a code of practice and ethical obligations. This unit ensures building certifiers have the fundamental knowledge in order to practice in Queensland. The unit includes the following: the examination of ethical responsibilities; legislative framework; integrated development assessment system (IDAS); interpretation of local planning instruments (Qld specific); State approvals; energy efficiency; and documenting performance based assessments to the Building Code of Australia.

**Credit points:** 12 **Campus:** Gardens Point

**CNB481 Construction Dispute Management**

A claim or dispute may arise between an owner and a contractor in contract negligence, nuisance or trespass relating to the performance of commercial or domestic building work. Rights and obligations exist in the performance of building work and participants should use appropriate techniques to avoid and manage disputes. This unit helps students develop the skills required to avoid and manage disputes. It includes the following: analysis of reasons that disputes occur; sources of disputes; statutory obligations to rectify defects; formal dispute resolution through tribunal and courts system; pro-active dispute avoidance techniques; preparation and presentation of a claim/response to a claim; role of an expert witness in disputes; and costs of disputes and wa

**Credit points:** 12 **Campus:** Gardens Point

**CNB482 Measurement 4**

Measurement is a core skill amongst building professionals. This skill is particularly important in relation to the production of quantified documents for the purposes of tendering and estimating. This unit covers the following: an examination of the latest software used in the generation of quantities, estimates and capital cost/life cycle cost plans including advanced CAD applications; measurement used to produce financial asset management statements including due diligence and sinking funds; and measurement and assessment of environmental impact of buildings.

**Prerequisite(s):** CNB310 **Credit points:** 12 **Campus:** Gardens Point

**CNB483 Smart and Sustainable Construction**

This is an assignment based group project work where students from different disciplines undertake project work on a project case study considering key smart and sustainable construction issues, sustainability and its impact on commercial construction development, flexible design considerations, innovative construction techniques, smart engineering services and intelligent building development. Project cases may include any of the following: multi-storey office building projects in the CBD; marina resort development on the tropical Queensland coast; Kelvin Grove Urban Village development; and/or sustainable housing development utilizing specific site characteristics.

**Prerequisite(s):** Completion of three years of full-time study in respective courses below or in equivalent courses: AR48, BN31, BN32, EE41, CE44, CE46, CN51, CN53, CN54, ME41 **Campus:** Gardens Point

**CNB490-1 Research Dissertation**

To produce a written dissertation on a topic of their choice, students will embark on a research project culminating in its presentation. Progression will be closely monitored and assistance provided by individual supervisors who will guide the student through the process.

**Prerequisite(s):** CNB395, completion of Year 3 of CN54

**Credit points:** 12 **Campus:** Gardens Point

**CNB490-2 Research Dissertation**

To produce a written dissertation on a topic of their choice, students will embark on a research project culminating in its presentation. Progression will be closely monitored and assistance provided by individual supervisors who will guide the student through the process.

**Prerequisite(s):** CNB395, completion of Year 3 of CN54

**Credit points:** 12 **Campus:** Gardens Point

**CNB491 Rural Valuation**

The unit utilises skills and knowledge learned from earlier units and applies these to the valuation of rural assets. In particular this unit examines the physical and economic factors of rural land and its development, land utilisation and degradation, farm management and productivity, and extraneous factors influencing rural valuations. Rural sales and valuation procedures are analysed and physical inspections organised to assist the student with gaining practical experience.

**Prerequisite(s):** CNB194 **Campus:** Gardens Point



**CNB492 Business and Specialist Valuation****Campus:** Gardens Point**CNB493 Advanced Property Valuation and Analysis****Campus:** Gardens Point**CNB494 Advanced Market Research Analysis**

This unit re-acquaints students with published property market data sources and methods of interpretation. It develops skills to source, analyse, interpret and report on primary property market data using appropriate analysis methods. Students are introduced to statistical software packages as a tool to assist the data analysis process.

**Prerequisite(s):** Completion of Year 3 of CN54 **Campus:** Gardens Point **Incompatible with:** CNP555

**CNB495 Strategic Property and Facilities Management**

This unit allows students to understand the broader strategic property management issues of property as a component of investment portfolios and as an integral element of business operations. It considers economic environment and property management issues. Base theory includes portfolio analysis and management, asset management and property/tenancy management, facilities management (concentrating on issues of organisation in relation to the identification, provision and management of property assets to support core business delivery), changes to the use of real property and emerging issues.

**Prerequisite(s):** CNB393, completion of Year 3 of CN54 **Campus:** Gardens Point

**CNB496 Project Management**

This unit introduces project management as a growing discipline/profession. It focuses on theories related to project definition, project scope, project tools and implementation. Key aspects covered include professional development, organisation design and project structure, communication, managing change and performance measurement (time, cost and quality).

**Prerequisite(s):** Completion of Year 3 of CN54 **Campus:** Gardens Point **Incompatible with:** CNP520

**CNB497 Project Cost and Risk Management**

The unit identifies fundamental project management principles that relate to economics, cost, risk management, the key elements of pro-active cost management and the implementation of risk evaluation. It revisits the macro-economic and micro-financial contexts of project, construction and property management and provides students with an understanding of the practical applications of responsibility, accountability, motivation, reporting and implementation of project cost management. Furthermore, it covers the area of risk management analysis functions, techniques and theories, cost management systems applicable to design cost, value management and project life cycle management.

**Prerequisite(s):** Completion of Year 3 of CN54 **Campus:** Gardens Point **Incompatible with:** CNP521

**CNB498 Project Human Resource Management****Campus:** Gardens Point**CNB499 International Project Development Management**

The unit develops concepts of project development management introduced to the student in CNB496 Project Management, and places them in an international, or more specifically, Asia-Pacific regional context. To this end, the content will be similar to CNB496 with a focus on theories related to project definition and scope, project implementation and termination, and the latest developments affecting the practice of project management in organisations.

**Prerequisite(s):** Completion of Year 3 of CN54 **Campus:** Gardens Point **Incompatible with:** CNP534

**CNN442-1 Dissertation**

Students develop the skills necessary for conducting independent research by completing a dissertation on a chosen topic under the guidance of an appointed supervisor. The approved research topic must be in an area related to project management or property development. The unit also incorporates lectures in research methodology, and information retrieval skills.

**Credit points:** 24 **Campus:** Gardens Point

**CNN442-2 Dissertation**

Students develop the skills necessary for conducting independent research by completing a dissertation on a chosen topic under the guidance of an appointed supervisor. The approved research topic must be in an area related to project management or property development. The unit also incorporates lectures in research methodology, and information retrieval skills.

**Credit points:** 24 **Campus:** Gardens Point

**CNP520 Project Management**

This unit is an introduction to project management as a growing discipline/profession. The unit will focus on theories related to project definition, project scope, project tools and implementation. Key aspects covered include professional development, organisation design and project structure, communication, managing change and performance measurement (time, cost and quality).

**Contact hours:** offered in block mode **Campus:** Gardens Point

**CNP521 Project Cost and Risk Management**

Central to project and construction management are the identification of project risk and the control of project cost. The major objective of this unit is to educate students in the theory and application of the economics and management of project cost and risk. The unit covers techniques and tools essential for proactive project and cost management, and the fundamentals of risk evaluation associated with project implementation.

**Contact hours:** 3 per week **Campus:** Gardens Point

**CNP532 Innovation and Technology Management**

This unit introduces key concepts in better understanding the role of innovation and technology and its efficient management, to build and maintain a competitive edge in business. This unit links engineering, science and management principles to identify, choose and implement

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## UNIT SYNOPSES

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the most effective means of attaining compatibility between an organisation and its competitive, economic and social environments.

**Contact hours:** Block format   **Campus:** Gardens Point

### **CNP533 Project Management Law**

This unit aims to create awareness of the legal environment in which the project manager operates. The project manager in the construction industry is exposed to a variety of legal situations on a day-to-day basis. It is important that the manager has the information on which to base decisions which reduce the risk of legal entanglement. The unit covers key principles of tort, contract and construction law from an Australian and international perspective. Dispute resolution processes and mediation are also studied from an Australian and international perspective.

**Contact hours:** 3 per week   **Campus:** Gardens Point  
**Incompatible with:** CNP433

### **CNP534 International Project Management**

This unit introduces key concepts and furthers the understanding of international issues in project management from the perspective of the Australian project manager. It compares technical, managerial, economic and cultural concepts and trends related to project management in the competitive global marketplace. Material is covered from a market viewpoint as well as from the viewpoint of a single project and firm. Emerging opportunities and misconceptions are discussed, with particular reference to the Asia Pacific region.

**Contact hours:** Block format   **Campus:** Gardens Point  
**Incompatible with:** CNP406

### **CNP545 Project Development**

This unit focuses on issues relating to the feasibility assessment of property development opportunities and the development process. Topics covered include the following: evaluation of project feasibility (financial, social and legal aspects); marketing; project team formation; and contract and procurement options.

**Contact hours:** 3 per week   **Campus:** Gardens Point  
**Incompatible with:** CNP426

### **CNP547 Property Investment**

Property (or real estate) is one of a number of competing investments available in the investment market. The unit covers principles and strategies of property investment and evaluation techniques. Basic concepts of value and detailed financial viability studies are studied, including equity and cash flow models.

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point  
**Incompatible with:** CNP402, CNP438

### **CNP551 Project Human Resource Management**

The most valuable and possibly expensive resource a project manager has is people. The manager needs to know how to maximise this resource by working with all those involved in the project. This unit introduces students to theory and skills in project management as they are applied to managing the people aspects of projects. Theories will be examined as they apply to practical issues. In addition to lectures on the human aspects of project management, an important component of this unit is experiential learning

through group dynamics and workshops.

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point  
**Incompatible with:** CNP431, CNP437

### **CNP554 Advanced Land Development**

This unit focuses on the overall development process appropriate to the use of land in a variety of environments. It considers the drivers of development and the correct processes that should be followed to ensure both an economic and a functional result. It looks at land development within the Central Business District (CBD), suburban commercial, residential and industrial areas.

**Contact hours:** 3 per week   **Campus:** Gardens Point  
**Incompatible with:** CNP404

### **CNP555 Property Market Analysis**

This unit covers the principles of property economics and market research methodology focusing on surveys and hypotheses testing, property market data available in Australia, and supply and demand studies of property.

**Credit points:** 12   **Campus:** Gardens Point

### **CNP556 Property Management and Contracts**

This unit covers the following: property contracts (especially leases, partial rights, purchase and sale; lease management; rent statements and accounting procedures; computer based property management programs; property type differentials; and property portfolio management.

**Credit points:** 12   **Campus:** Gardens Point

### **CNP557 Property Finance and Capital Markets**

This unit deals with property in a capital markets environment. It examines property as an asset class and the financing of property assets. It considers property in relation to institutional asset allocation, risk diversification and general decision making principles.

**Prerequisite(s):** CNP547   **Credit points:** 12   **Campus:** Gardens Point

### **CTB300 Internship**

**Prerequisite(s):** Subject to Unit Coordinator approval and 96 credit points of prior studies.   **Credit points:** 12

### **CTB301 Project**

**Prerequisite(s):** Subject to Unit Coordinator approval and 96 credit points of prior studies.   **Credit points:** 12

### **CTB302 Caboolture Special Topics**

In this unit, students follow a specialised program agreed to by the academic staff member and the student. It may involve in-depth examination of an issue of importance, supervised work based experience, or the completion of a significant work related project such as a business plan or programming assignment.

**Prerequisite(s):** 96cp of approved study and Course Coordinator's approval   **Credit points:** 12   **Contact hours:** Arranged with Course Coordinator   **Campus:** Caboolture

**DAB110 Architectural Design 1**

This unit offers a broad introduction to the field of design as applied to architecture. It uses developmental exercises to enhance student perceptions of the built environment in a problem based learning environment. Analysis of the constructed environment leads to a number of design projects that engage with issues of context, tectonics, planning, form, and spatial quality. Orthogonal drawing exercises, freehand sketching, presentation graphics, and model making all form part of the unit content. Teaching and learning activities are spread across lectures, tutorials, and studio based activities.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**DAB210 Architectural Design 2**

This unit offers a focused introduction to the field of design through engagement with the explicit process of design as applied to architecture. It uses developmental exercises to enhance student perceptions of the built environment in a problem based learning environment. Architectural design as a manageable process is explored through a number of exercises and design projects. Discrete steps in the process of architectural design are made explicit through staged activities that build to a complete design project. Orthogonal drawing exercises, freehand sketching, presentation graphics, and model making all form part of the unit content. Teaching and learning activities are spread across lectures, tutorials, and studio based activities.

**Prerequisite(s):** DAB110 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**DAB220 Placemaking in Architecture**

The unit aims to promote students' awareness of concepts of environmental psychology such as territory, community, privacy, personal space and spatial perception from a variety of cultural perspectives. It also includes an introduction to the ways in which architecture is practiced and the concept of professionalism as it pertains to architectural practice. Further the unit explores social and cultural relationships between people and the institutions of society through the study of introductory sociology, cultural analysis and political economy. Teaching and learning activities are spread across lectures, tutorials, and studio based activities.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**DAB310 Architectural Design 3**

This unit offers an intermediate level investigation into the field of design as applied to architecture. It uses developmental exercises to enhance student perceptions of the built environment in a problem based learning environment. Design problems of increased complexity are tackled through a process of abstraction, experimentation, representation, imagination, and testing. Advanced orthogonal drawing exercises, freehand sketching, presentation graphics, documentation techniques, and model making all form part of the unit content. Teaching and learning activities are spread across lectures, tutorials, and studio based activities.

**Prerequisite(s):** DAB210 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**DAB325 Architecture in the 20th Century**

Designers in any discipline should possess the ability to appreciate the history of art, design and architecture. In addition, they should be able to analyse developments in design history from multiple perspectives. This unit is a survey course of the history and theory of architecture from the beginning of the 20th century to the present. Teaching and learning takes place through three forms of structured activity: lectures, tutorials, and online.

**Prerequisite(s):** DEB102 **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

**DAB330 Integrated Technologies 1**

This unit is designed to introduce the technical skills required for simple design projects. The studio consists of two segments namely architectural science and building structures. Thermal properties of building materials, climate and climatic elements as environmental factors influencing architectural design will be explored in detailed exercises. Also promoted will be the students' understanding of physical constraints and consequences of the behaviour of architectural structural solutions.

**Prerequisite(s):** BEB200 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**DAB410 Architectural Design 4**

This unit offers an intermediate level investigation into the field of design as applied to architecture. It uses developmental exercises to enhance student perceptions of the built environment in a problem based learning environment. Complex design problems deal with issues of social context, ethics, values, as well as the physical constraints of site, materials, climate, and technology. Design projects require the management of conflicting constraints to achieve optimal design proposals. Precedence, typologies, research and analysis, and representation techniques all form part of the unit content. Teaching and learning activities are spread across lectures, tutorials, and studio based activities.

**Prerequisite(s):** DAB310 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**DAB420 Architecture, Culture and Space**

Architecture is, arguably, a measure of a community's cultural mores; it reflects the attitudes, values and beliefs of its period. In this unit students are introduced to the diverse architectural traditions of Australasia, and an appreciation of architecture through the understanding of Asian cultures, as well as the development of architectural culture through the processes of historical colonial expansion into the region. It will give students an overview of both the history and current trends of Australian architecture and locate it within the context of the larger Asia-Pacific region. Teaching and learning is conducted through problem-based learning with supporting lectures and tutorials.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**DAB435 Architectural Technology 1**

The unit will explore various forms of domestic construction with particular reference to general properties of building materials, common construction practices used in dwellings,

single storey and class 10 buildings. Comparison of building systems and their effect on domestic building design will be explored in detail. Students will be introduced to the construction aspects of the BCA including its housing provisions and associated codes for all types of buildings to assist to achieve the requirements for building approvals.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

#### **DAB510 Architectural Design 5**

This unit offers a focused intermediate level investigation into the field of design as applied to architecture. It uses developmental exercises to enhance student perceptions of the built environment in a problem based learning environment. Design theory, sustainability, sociology, history and critique, as they all apply to architectural design, all form part of the unit content. Design projects require synthesis of a range of abstract issues to achieve focused architectural proposals. Teaching and learning activities are spread across lectures, tutorials, and studio based activities.

**Prerequisite(s):** DAB410 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **DAB525 Architecture and the City**

This unit aims to give a comprehensive overview of issues and techniques relevant to architectural design at an urban scale. Teaching and learning activities are spread across lectures, tutorials, and studio based activities.

**Prerequisite(s):** DAB325 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **DAB530 Integrated Technologies 2**

The aim of the structures segment of the unit is to familiarize students with the qualitative influences of structural systems on the design development of buildings. In particular the possibilities and limits of building structure are explored in relation to architectural intention through the use of exemplar. The aim of the construction segment is to familiarize students with various construction systems used in medium-rise commercial buildings. Here the emphasis is on the criteria to be used for the selection of appropriate systems and their associated materials.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

#### **DAB610 Architectural Design 6**

This unit offers an advanced level investigation into the field of design as applied to architecture, with particular focus on the synthesis of issues, ideas, knowledge and techniques. This unit aims to present architecture as a holistic practice, inclusive of numerous concerns.

On completion of this unit you should be able to; exhibit competence and clarity of intent across several fields of knowledge: spatial quality, context, tectonics, planning, and form; synthesise and manage a variety of issues to achieve a balanced and defensible design outcome; translate the analysis of precedence to new situations; use a variety of design processes and techniques to generate, represent, and test architectural ideas; represent and communicate ideas of an architectural nature through advanced documentation techniques.

**Prerequisite(s):** DAB510 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

#### **DAB635 Architectural Technology 2**

It is a fundamental task of architectural design to achieve the comfort requirements of the users. Environmental science segment aims to promote students' understanding and awareness of natural means of control of indoor conditions and will include condensation, ventilation, shading devices, lighting, acoustics, and energy efficiency measures in the BCA. Also included in the unit will be building services for low-rise buildings and industrial building construction, in particular steel framed buildings and tilt-up construction.

**Prerequisite(s):** DAB435 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **DAB710 Architectural Design 7**

This unit offers an advanced level investigation into the field of design as applied to architecture, with particular focus on Urban Design issues that come to bear in the design of a building.

On completion of this unit you should be able to; demonstrate, through your project work, your understanding of cities and an awareness of the forces shaping their development. Demonstrate that you have developed critical, analytical and speculative research skills applicable to urban situations. Adopt a reasoned position in relation to an architectural problem and to argue, speculate and design from that position. Demonstrate judgement that enables the identification of design opportunities at an urban scale that inform architectural design decisions.

**Prerequisite(s):** DAB610 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

#### **DAB810 Architectural Design 8**

This unit offers an advanced level investigation into the field of design as applied to architecture, with particular building type or architectural topic. The unit draws on the breadth of knowledge students have attained through the process of their architectural education.

On completion of this unit you will be able to: Demonstrate your understanding of the design process. Demonstrate your development of a range of critical, analytical and speculative research skills applicable to architectural design projects. Establish a defensible position in relation to an architectural problem and to speculate, design and argue from that position. Demonstrate your development of judgement that enables the identification of opportunities that inform architectural design decisions.

**Prerequisite(s):** DAB710 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

#### **DAN100 Master Studio A**

This unit offers a focused high level investigation into the field of design as applied to architecture through the investigation of a complex design problem. It uses developmental exercises to enhance student perceptions of the built environment in a problem based learning environment. Design theory, sustainability, sociology, history and critique, as they all apply to architectural design, all form part of the unit content. Design projects require synthesis of a range of abstract issues to achieve focused architectural proposals. Teaching and learning activities are spread across lectures, tutorials, and studio based activities.

**DAN110 Advanced Digital Studio**

This unit offers an advanced exploration of digital generative processes for the development of conceptual, formal and tectonic ideas articulating architectural concerns and extending investigations undertaken in the Masters Studios.

**DAN125 Contemporary Architectural Culture**

This unit provides the opportunity for the students to become aware of and to debate the innovative and advanced projects and critical thinking in the international field of architecture of the contemporary time. It provides the framework in which the student can locate individual research and design activities. It prepares the student to make informed and creative decisions in professional life. Teaching and learning takes place through three forms of structured activity: lectures, tutorials, and online.

**DAN135 Advanced Topics in Architectural Technology 1**

The unit aims to promote student understanding of advanced techniques for the design of environmentally friendly, sustainable, and healthy high-rise buildings. It will foster an understanding of the design and advanced techniques for natural day lighting of deep interiors and to promote detailed understanding of advanced construction techniques for high-rise and special structures. In all these areas the unit aims to promote understanding of the way in which these advanced technologies influence the design and procurement of buildings together with an integrated overview of high-rise building services, promoting awareness of the coordination role of specialist building consultants, and the legal requirements of building services.

**DBB656 Global Positioning Systems**

This unit includes the following: concepts and theory of Global Positioning Systems including the space segment, control segment and user segment; satellite signal structures and the importance of precise timing; introduction to global and local coordinate systems and heights; error sources and accuracy in GPS; temporal and spatial variation; mission planning and data collection management; navigation and data collection techniques; point positioning and analysis; introduction to broadcast differential GPS positioning methods. Practical exercises are conducted in small groups.

**Campus:** Gardens Point

**DBP401 Urban Design and Site Analysis**

Planning students need to understand the various issues relating to city development as well as learning site planning processes for the development of urban land. This planning unit is designed to assist students develop basic skills of urban and site analysis.

**Credit points:** 12 **Campus:** Gardens Point

**DBP402 Planning Processes**

Graduate students from other disciplines learn how to develop and apply reflexive planning processes applicable

to a variety of situations and scales. This involves understanding how land uses are generated and the processes by which they may be planned. The unit examines and explains the logic, role and methods of successive stages of the planning process, from objective formulation, information and resource analysis through policy and strategy development to evaluation, development of proposals and monitoring.

**Credit points:** 12 **Campus:** Gardens Point

**DBP403 Design Communication**

Students entering the course from non-design disciplines require basic skills in graphic communication for use in planning practice and design units. This unit, which is normally taught intensive mode preceding the start of semester, has two elements. Perception and Basic Design includes how and what we see, design vocabulary and comparative models of design. Planning Graphics introduces students to different forms of representation, methods, presentation, visual imagery, and graphic tools for analysis and synthesis.

**Credit points:** 12 **Campus:** Gardens Point

**DBP404 Economic and Social Foundations of Planning**

This is an introductory unit which deals with the economic, social and technological processes that have shaped and still shape our communities and settlements. Urban and regional planners need to appreciate these processes in order to understand their impacts and to utilise them in planning human settlements.

**Credit points:** 12 **Campus:** Gardens Point

**DBP406 Computer Applications in Planning**

Planning professionals need both a conceptual understanding, and concrete skills, in the application of computers to analyse and interpret digital and spatial information that forms the basis of decision making. Across both government and private sectors, information is communicated within the digital environment, and as the associated technology, software and methods rapidly develop, planners need to possess the necessary computer skills to continue using digital tools effectively.

**Credit points:** 12 **Campus:** Gardens Point

**DBP407 Environmental Planning and Management**

This unit seeks to introduce students to the theories, processes and tools of environmental planning and management. The unit provides the student with a basic understanding of a range of environmental issues and concerns relevant to planning issues and problems. It addresses the broad range of planning decisions that affect the environment.

**Credit points:** 12 **Campus:** Gardens Point

**DBP408 Planning Implementation and Law**

Professional competence in planning requires a detailed understanding of the theory and implementation of planning procedure, planning law and other related legislation. This unit in planning implementation and law is designed to give students basic skills and knowledge of planning law and its associated procedures.

**Campus:** Gardens Point

**DBP409 Urban Planning Practice**

Planners need the skills to understand and analyse local issues and develop plans and strategies to address them. This will involve the preparation of integrated local area plans in consultation with local communities and stakeholders. This unit, normally consisting of a real world project conducted in conjunction with local governments and communities, provides students with these skills of integrated local area planning.

**Prerequisite(s):** DBP402 **Credit points:** 12 **Campus:** Gardens Point

**DBP410 Research Methods in Planning**

This unit introduces students to the range of research methods available to them as planners and provides a critical format in which they can assess the efficacy and suitability of these methods. It also provides practical experience in using relevant methods and techniques to address current planning issues.

**Prerequisite(s):** DBP402 **Credit points:** 12 **Campus:** Gardens Point

**DBP411 Community Planning**

Planners work with wide range of communities and therefore need to understand and address a diverse range of concerns. This unit applies knowledge and skills acquired elsewhere in the course to help students understand and inter-relate a wide range of community concerns including land use and development assessment, employment, human services, environmental quality, urban design, access and culture. In exploring the practices and theories of community planning, particular emphasis is placed on community involvement, consultation and conflict resolution.

**Credit points:** 12 **Campus:** Gardens Point

**DBP412 Planning Theory and Ethics**

Students learn about the conceptual basis to their profession and are inculcated with a sound basis of professional ethics. This unit explores the theoretical underpinnings of urban and regional planning through an investigation of a variety of ideas about planning. It also links ideas about the nature and purpose of planning with ideas about professional ethics. Because it is based on utilising students' previous experience it comes in a later semester of the course.

**Credit points:** 12 **Campus:** Gardens Point

**DBP413 Regional Planning Practice**

This unit provides the opportunity to develop and apply wide-ranging skills of analysis and synthesis in a real world problem-solving situation, linked to policy formulation issues explored in parallel in DBP414. As the second of two practice-focused units, Regional Planning Practice concentrates on the broader regional and metropolitan scales to develop skills in dealing with larger scale, strategic-level planning.

**Prerequisite(s):** DBP409 **Corequisite(s):** DBP414  
**Credit points:** 12 **Campus:** Gardens Point

**DBP414 Regional and Metropolitan Policy**

Relevant and effective regional and metropolitan policies must draw upon a wide range of knowledge and skills

integrating regionalism, demography, economics, human activities, central place theory, regional resource evaluation, social organisation and public administration. These operate and need to be understood at both global and regional scales. The resulting synthesis must be applied within specific regions. In order to achieve this, the unit is designed to focus and apply material from diverse disciplines and locations to current regional and metropolitan policy issues in South East Queensland.

**Prerequisite(s):** DBP402 **Credit points:** 12 **Campus:** Gardens Point

**DBP415 Professional Practice or Research Project**

This unit offers students the choice of undertaking a supervised individual research project or a structured period of professional practice. The two are offered in the one unit in order to encourage synthesis between research and professional activities. Both activities are most appropriate in the final semester of the course, allowing students to build on and integrate their previous experience. This unit also provides a stepping stone for students continuing on to the Master of Urban and Regional Planning by providing either a first stage to an advanced research project or an introduction to an advanced professional practice project.

**Prerequisite(s):** DBP410, DBP409 **Credit points:** 12  
**Campus:** Gardens Point

**DBP416 Elective**

This unit enables students to choose an elective from the offerings of any course in QUT or another university, provided that it will enhance learning in the core discipline. Selection requires the approval of the Course Coordinator.

**Campus:** Gardens Point

**DBP417 Comparative Planning**

This unit focuses the comparative dimension within the course by introducing students to the practice of urban and regional planning in specific locations and contexts either through attendance on a field course or at an approved conference.

**Credit points:** 0 **Campus:** Gardens Point

**DBP501 Specialisation**

This unit enables students to extend their knowledge in areas supporting their main area of practice or research interest. This personalised unit may incorporate study in specific programs offered within the School or from advanced units within QUT or another university, or through specialist guidance by staff in their areas of expertise and approved by the Head of School on the recommendation of their research project supervisor.

**Credit points:** 12 **Campus:** Gardens Point

**DBP502 Professional Practice or Research Dissertation**

This unit is the central element of the Master of Urban and Regional Planning. Because the Masters is intended for students with advanced professional or advanced academic intentions, this unit allows either for professional development through a period of mentored professional practice or research development through supervised individual advanced research. The two are combined into a single unit in order to encourage synthesis between research and professional activities. The unit is an

## UNIT SYNOPSES

extension of the study completed in DBP415 Professional Practice or Research Project in the Graduate Diploma in Urban and Regional Planning. The unit will normally be linked to the student/staff seminars in DBP503 Masters Seminar.

**Prerequisite(s):** DBP415 **Credit points:** 24 **Campus:** Gardens Point

### DBP503 Masters Seminar

In order to derive full benefit from their advanced studies. Master students need to exchange views on theory and practice with each other and with experienced practitioners and academics. They also need to explore the significance of their studies for issues of major planning significance. This unit thus provides an integrated forum as a communicative core to the Masters Program, linking individual dissertations and professional practice experience to a wider contemporary context.

**Prerequisite(s):** DBP414 **Credit points:** 12 **Campus:** Gardens Point

### DEB101 Introducing Design

Please note: this unit is only available to First Year DE40 and IT04 students.

This unit offers a uniquely broad introduction to the field of design as applied across the design disciplines. It uses exercises to enhance student perceptions of the natural and human made environments in a problem based learning context. The unit is block taught over several weeks during the semester and will include students from a range of design disciplines participating in a four day field trip (students unable to attend participate in an alternative program). Students work individually and in cross-disciplinary teams in a stimulating and immersive environment. This unit covers content of problem solving, team work, visualisation and communication, and environmental awareness.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### DEB102 Introducing Design History

Designers within any discipline should possess the ability to appreciate the history of design. This involves appreciation of developments in design history and theory from multiple perspectives. This unit encompasses a broad survey of the history of design from the civilizations of antiquity to the opening of the 20th century. It is a first year foundation unit and serves as preparation for more detailed and specialized studies in history and theory in subsequent years. Key designs, ideas and artefacts and the aesthetic, environmental, technological, socio-cultural and political factors that related to their production will be analysed. Teaching and learning takes place through three forms of structured activity: lectures, tutorials, and online.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### DEB201 Digital Communication

This unit introduces students to the foundational aspects of digital design communication, placing generic design in context and focusing on multidisciplinary in the stages of the design process. This unit is an approach to the theory

and practice of digital media, exploring the translation from manual to digital media in design communication and presentation.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### DEB500 Participatory Methods and Practices in Design

This unit is the disciplinary practice-focussed unit within the Design for Community Engagement and Participation minor set.

After completing the introductory/ professional studies in human services, this practically oriented unit will introduce you to a range of participatory design methods and allow you to contextualize these skills by applying them to resolve community-based design scenarios of direct relevance to the built environment professions.

**Prerequisite(s):** HHB102 or HHB103 and HHB212 or HHB314 or HHB216 **Contact hours:** 3 per week

**Campus:** Gardens Point

### DEB601 Collaborative Design

The experience of cross-disciplinary design collaboration is considered a significant aspect of the preparation of design students for future professional practice. This unit provides such an experience through a collaborative design studio. Collaboration will be addresses and fostered by students working on a design studio project that facilitates cross-disciplinary collaboration and introduces them to various forms of collaboration. Through the project student will be exposed to the discourse of design disciplines other than their own while at the same time being able to build on discipline specific skills, knowledge and attitudes.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### DEB701 Design and Research

This unit is a core unit common to architecture, landscape architecture, industrial design and interior design. The unit is project based and introduces students to research methods and methodologies that have relevance in design practice. It also provides a foundation for higher degree research. The content covered in this unit includes:

• philosophical context of research in, of and through design

• qualitative research incorporating methodologies and methods of relevance to design

• research rigour and ethics

• developing a research plan

• literature searching and review

• data gathering and analysis

• research dissemination and reporting.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### DEB801 Professional Practice

This unit introduces and consolidates key issues in discourses about the design professions: the differences between discipline and professional knowledge, the organisation and roles of the regulatory and professional bodies that govern the professions, the cultural context for contemporary design practice, and the values and attitudes which govern professional practice. Teaching and learning takes place through a variety of structured activities:

lectures, tutorials, seminars, workshops and online.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### **DEN510 Urban Design and Theory Studio A**

This unit lays a theoretical foundation for postgraduate coursework and practice in urban design and other professions involved in producing the built environment. It provides a critical view of the theory and practice for urban design as a basis for the development of specialist knowledge in this field, both within this unit and other units within this urban design program.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DEN520 Urban Design and Theory Studio B**

This unit, as a studio, allows for the synthesis of knowledge and skills from other units in the course. It offers a problem based learning experience that engages with advanced urban design issues. The unit focuses on the design management of the transformation and incremental development of existing urban/suburban/town/fringe areas. This area of urban design activity has to mediate between existing development patterns, ownership patterns, development trends, diverse community aspirations, and professional and institutional practices.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DLB130 Landscape Design 1**

This unit provides the foundation knowledge in design theory and the communication skills to understand the process and articulation of a design resolution as the focal point of landscape architecture. It will concentrate on the theory, language and universal rules of design and development of the manual graphic skills that underpin this problem solving activity. It will enable students to progress to the higher order theories, processes and contexts of landscape design in subsequent design units. The unit provides the opportunity for developing these foundation skills in a range of real world and abstract problem solving situations. The program includes an exploration of leading contemporary landscape design around the world.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DLB210 Landscape Design 2**

This studio will be underpinned by a sustainability theme Its two main themes are: (a) water management -introduces responsible approaches to water (and waste) in the designed landscape, including more sustainable use of 'bluewater', 'greywater' and 'blackwater';; and (b) sustainable land management - introduces the basics of climatically sensitive spatial and planting design to minimise energy use, creating 'eco-cities' for sustainable living that emphasises such strategies as alternative traffic planning for maximum human benefit. Continued development of graphics skills in design exploration and communication is integrated into the program. It is block taught in the first half of the semester.

**Prerequisite(s):** DLB130 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DLB230 Landscape Horticulture**

This design unit, supported by an introduction to plant ecology, explores three themes: (a) toxic remediation of waste and contaminated land and treatments including physical interventions and the role of environmental artists; (b) perma/horti/agri-culture - sustainable productive horticultural design and management and the ethno-botanical and traditional organic horticultural practices that are the foundation of 'permanent agriculture' ('Permaculture'); and (c) landscape art in Australia - Indigenous and Non-indigenous landscape art, environmental art and land art. Continued development of graphics skills in design exploration and communication is integrated into the program. It is block taught in the second half of the semester.

**Prerequisite(s):** DLB130 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DLB310 Landscape Design 3**

This design unit explores the theory of spatial design theory and applies that theory to practice. This unit concentrates on designing places for community heterogeneity and provides the underpinning of knowledge and skill needed to make an effective contribution to the profession of landscape architecture. The aim of this unit is to provide the basic skills and knowledge in the ways in which people use, perceive and value places within existing environments and how to apply those skills in design to make places for people that are safe, pleasant and inspiring. Continued development of graphics skills in design exploration and communication is integrated into the program.

**Prerequisite(s):** DLB210 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DLB330 Landscape Ecology**

An understanding of physical geography, geomorphology and the theoretical concepts of landscape ecology as a spatial analysis tool underpin this unit. The theoretical concepts are applied in a related design problem. This studio concentrates on understanding heterogeneity in all landscapes from the 'natural' to the 'developed' by recognising that all landscapes share a similar structural model. The unit comprises three modules of discovery: (a) developing landscapes - patterns and palimpsests; (b) landform systems and processes; and (c) landscape structure and dynamics.

**Prerequisite(s):** DLB230 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DLB410 Landscape Design 4**

In this unit, students will investigate an urban landscape in order to explore, understand and apply the principles and processes of site planning. These include: the development of a project brief, the understanding and articulation of site user needs, the undertaking of a site appraisal, the development and analysis of design concept options, and the final development of a site plan.

**Prerequisite(s):** DLB310, DLB330 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DLB430 Landscape Construction 1**



## UNIT SYNOPSES

This studio is complementary to Creative Site Design 1. The core of landscape architecture is the design of controlled change to landscapes. Design implementation requires the re-construction of the existing landscape into new forms. Physical site design continues the creative site design process at a finer scale of detail and precision to resolve site regrading, management of surface and sub-surface water and preparing sites for planting new landscapes. It is inextricably linked to the processes of maintenance and management and requires understanding of a whole of life costs to meet sustainability objectives. This unit will develop technical graphic skills associated with manual and digital design communication.

**Prerequisite(s):** DLB310, DLB330 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### **DLB510 Landscape Design 5**

This design unit builds on Creative Site Design 1 and extends the theoretical and applied understanding of site planning and design processes and the design of plant assemblages at a small and complex site scales. It develops skills in the artful, orderly, efficient, aesthetic, and ecologically sensitive arrangement of constructed objects and spaces on a site and their integration with the site's features, systems, spirit of place and satisfying the needs and values of its intended users. Emphasis will be on resolution of the design at a detailed scale. Application of appropriate graphic communication in all forms will be integrated into the program. The unit will be block taught in the first half of the semester.

**Prerequisite(s):** DLB410 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DLB525 History and Criticism of Landscape Design**

This unit provides a substantial exploration of landscape design throughout history, building on the foundation of the broad view of design history provided in first year. It will examine past and contemporary design criticism and the role that landscape architects play in this regard. The origins of the landscape architecture profession will be investigated. History informs us about the interaction between society, the environment, and the consequences for human settlement and designed landscapes. Multiple views of history and historiography will be investigated to provide useful lessons that can be applied in the contemporary world for the betterment of humankind and the environment.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DLB530 Landscape Construction 2**

This studio will build on the work of Creative Site Design 2. The unit introduces the properties and use of materials encountered in landscape construction and the processes of resolving and communicating design decisions as construction documentation. It includes principles of applied science and mechanics relating to the stability of site elements; graphic (manual and digital) skills required to explore construction problems and communicate required outcomes. It will require students to undertake effective research and evaluation of technical data and techniques available to the construction industry in seeking valid solutions to construction problems. The unit will be block taught in the second half of the semester.

**Prerequisite(s):** DLB430 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **DLB630 Landscape Construction 3**

This unit will build on the work of previous design resolution units to take the student into the realm of construction of larger scale landscape elements. Topics include: the principles and practice of water sensitive urban design; design and construction of golf courses, swimming pools; and artificial lakes and earth dams; scope of contract documents; defining extent of works; set-out of works a horizontal and vertical; site clearing, demolition and environmental protection and noise control. The unit will also advance the principles and practice of contract documentation including writing contract and construction specifications.

**Prerequisite(s):** DLB530 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **DLB645 Landscape Practice and Law**

This unit develops understanding of government and non-government institutions that affect land and building development together with a more detailed understanding of specific legal and quasi-legal frameworks having influence on professional practice. Topics include: property with special reference to land ownership; land development applications under the Integrated Planning Act, tort, duty of care and the basis for professional liability; introduction to intellectual property; construction statutes, regulations, codes including the Building Code of Australia, standards and protocols, consultancy and construction contracts, and practice guides and law relating to practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **DLB710 Landscape Design 6**

This design unit will explore contemporary theories of urban design as they affect the range of urban landscapes and emerging theories and concepts of regional and local economic development as they relate to sustainable landscapes in terms of living and working environments. Embedded in the program will be the theory and application of concepts of cultural values and the cultural landscape. Engagement with the application of these theoretical constructs will be through problem-based learning focused on a real world community project.

**Prerequisite(s):** DLB510 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DLB730 Landscape Design 7**

This unit together with Advanced Project 2 will allow the student to complete their professional level studies by undertaking a complex landscape design project that integrates and applies all previous and concurrent studies in the discipline of landscape architecture. This unit will undertake the required project research and the establishment of a documented project brief and the literature review required to inform the design project.

**Prerequisite(s):** DLB510 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DLB810 Landscape Planning and Policy**

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## UNIT SYNOPSES

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Many landscape architects work in broad scale landscapes nationally and internationally. Catchments are recognised as a critical scale for regional environmental planning and this unit addresses a selected catchment as a case study to investigate the complex systems that comprise the social, economic and biophysical fabric of the landscape. Regional issues are challenged by interpreting, visualising and communicating their multi-dimensional character and complexity of overlapping jurisdictions and conflicting management responsibilities. The unit integrates higher level applications, including GIS and the like, to critical, creative and analytical thinking, problem identification and solving in environmental planning.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DLB830 Landscape Design 8**

This unit will be completed as a seamless flow on from Advanced Project 1. In this unit the student will undertake design development and the documentation and presentation of a final design for the project informed by the work of Advanced Project 1. The final presentation of the will be to a jury invited from academic staff and practice and a public exhibition of the collected work.

**Prerequisite(s):** DLB730 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DNB101 Industrial Design 1**

Industrial design revolves around the creation of products that satisfy human needs within the constraints of industrial and commercial production. This involves the manipulation of form with an understanding of structure, function, and beauty. Through projects students will be exposed to: basic design elements and principles; introduction to product visualisation techniques including concept sketching and marker rendering; design process and concept development; basic model making techniques; design presentation.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DNB201 Industrial Design 2**

This unit continues with the development of visual and creative thinking within the context of industrial design with special emphasis on the development of product form. Through projects students will be exposed to: aesthetic aspects of products; design process and concept development; product visualisation techniques including concept sketching and marker rendering; model making and basic photographic documentation skills; design presentation.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DNB202 Product Usability**

The professional designer designs principally for others and not primarily by personal preference. Therefore an understanding of the breadth of physical and cognitive needs and capabilities of people is vital to the development of useable products. This unit provides the basis for a user-centred design philosophy built upon an understanding of

people and their capabilities and knowledge and experience to integrate advanced human factors and usability concepts into the industrial design process. The content covered in this unit includes: anthropometrics; principles of physical and cognitive ergonomic requirements of special needs groups; human error; usability principles; usability evaluation methods and user testing techniques.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **DNB301 Industrial Design 3**

Product innovation requires a firm grounding in technology combined with is fostered by knowledge of technology and sound design process. This unit introduces design research and process models that emphasise the development an outlook that brings new ways of thinking about design problems. Through projects students will be exposed to: design process; introduction to design innovation; application of engineering mechanisms/principles in product and system; application transfer principles and design; communication skills.

**Prerequisite(s):** DNB101 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DNB302 Computer Aided Industrial Design**

Computer-Aided Industrial Design (CAID) has become an integral tool within industrial design practice. It encompasses a variety of techniques, which have varying applications across the stages of the design process. Students will have a greater depth of industrial design experience and the ability to further apply the concepts of CAID directly to their design projects. The content covered in this unit includes: introduction to 3D dimensional NURBS based surface modelling for external component representation; introduction to computer visualisation for the application of form and product evaluation; development of skills in the use of Computer Aided Industrial Design (CAID) for evaluating design concepts; introduction to parametric based modelling for consumer product component design; introduction to Rapid Prototyping and Tooling; advanced computer visualisation and virtual reality.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### **DNB303 Manufacturing Technology**

Manufacturing technology is integral to industrial design and is a basic knowledge requirement to build upon throughout the course. Design for manufacturing allows both the analysis and application of manufacturing principles to product design and development. The knowledge gained in this unit allows the designer to develop a sound awareness of the relationship between design and manufacturing. The content covered in this unit includes: electronics; plastics; production techniques in relation to different materials; forming; finishing operations; production costs; technical documentation and communication.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### **DNB401 Industrial Design 4**

Industrial design goes beyond the development of discrete artifacts to include systems. This unit examines approaches

## UNIT SYNOPSES

to systems design and explores how various products and processes interact, sometimes in complex ways. Through projects students will be exposed to: design process; further development of design innovation; communication skills; integration of design processes manufacturing technology and engineering principles.

**Prerequisite(s):** DNB201 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DNB402 Socio-cultural Studies**

An understanding of people and their cognitive and emotive relationship with the world is essential for designing responsive products and environments. This unit encourages a diversity of knowledge to gain a broader perspective of cultural economy and understand better the designer's interaction with society and diverse cultures. The content covered in this unit includes: psychological implications of everyday human-artefact interactivity; environmental and cultural perception; psychological implications and attitudes imbedded in product semantics and symbolics; personal space and territoriality; the role of designer in responding to the manifestations and dictates of society including market forces, political determinants and socio-cultural relationships within a modern/post modern context.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### **DNB501 Industrial Design 5**

Experience design (or design for experience) is a design approach that aims to create appropriate experiences before, during and after product interaction. This unit introduces methods for enhancing the user experience. Through projects students will be exposed to

â€¢ design process and creative thinking

â€¢ experience design

â€¢ system design

â€¢ creativity and product innovation

â€¢ interdisciplinary teamwork

â€¢ design ethics and culture

**Prerequisite(s):** DNB301 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DNB502 Industrial Design History, Theory and Criticism**

This unit provides students with the opportunity to become aware of theoretical and historical discourse in industrial design and to debate innovative and advanced ideas and critical thinking in the field internationally. It provides a framework in which students can locate their individual design activities. The content covered in this unit includes:

â€¢ contemporary history of industrial design

â€¢ relationship between social and technological change and industrial design

â€¢ contemporary design theory and discourse

â€¢ criticism methodology

â€¢ writing about design

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **DNB601 Industrial Design 6**

Design for experience focuses design intent not on products as an end in themselves but in the experiences of the people who use them. Going beyond this involves focusing

on the emotional aspects of experience. Through projects students will be exposed to:

â€¢ design process and creative thinking

â€¢ interaction design

â€¢ socio-cultural trend analysis

â€¢ design narratives

â€¢ creativity and product innovation

â€¢ interdisciplinary teamwork

â€¢ design ethics and culture

**Prerequisite(s):** DNB401 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DNB602 New Product Development**

The unit will focus on the introduction of new products into the market. It will provide the students with an overview of the relationship between product design and commercialisation. It will provide an overview of strategy development where the aim is to meet consumer expectations, whilst achieving corporate objectives. The major topics covered in this unit include:

â€¢ new product development process

â€¢ idea generation

â€¢ strategic planning

â€¢ introduction to marketing

â€¢ product screening and evaluation

â€¢ commercialisation and post launch review

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **DNB701 Industrial Design 7**

This unit introduces an advanced product and system design as relevant to industrial design. It provides students knowledge about the various contexts that impact on products â€” from usability to business to manufacturing. Through the projects the students will be exposed to

â€¢ advanced design process and creative thinking

â€¢ knowledge integration within various contexts

â€¢ understanding industrial designer's role within collaborative projects.

**Prerequisite(s):** DNB501 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DNB702 Human-centred Design Innovation**

Human-centred innovation incorporates studies of the dynamic relationships between people, products/artifacts and systems, and their contextual environment. The unit will introduce the ways research about people can contribute to product innovation, an essential aspect of industrial design. It will introduce how to integrate the kind of applied research skills and knowledge that support the development of an innovative product or system. It also provides you with the foundation for higher research degrees. The major topics covered in this unit include:

â€¢ human-centred innovation framework

â€¢ application of research methods to industrial design

â€¢ situating product/systems within the social framework

â€¢ communication of research outcome.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DNB801 Research and Innovation 1**

Applied research is key component of industrial design: this unit will show you how to apply research outcomes to the

design of products and systems and how to lead large projects. It also serves as the foundation for higher research degrees. Your research will be centred on a project you select and you will be responsible for its leadership, in close collaboration with industrial design academic advisers who will guide your progress. The unit is built upon the units Human-centred Design Innovation and Design Research and is corequisite to Research and Innovation 2.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DNB802 Research and Innovation 2**

The aim of this unit is to assist students to integrate the knowledge gained in previous semesters and to learn how to generate relevant, new knowledge to be applied during the developmental phases of a design project. Through the individual project the students will be exposed to how to:

• apply in depth research outcome to product design

• apply usability testing in the relevant stages of design process

• develop design in collaboration with other relevant professions

• manage large projects

• communicate at a professional level visually, orally and in writing

This unit is corequisite to Research and Innovation 1 and serves as the foundation for higher research degrees.

**Prerequisite(s):** DNB702 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DTB101 Interior Design 1**

This unit provides foundational material for the study of interior design. Students will be introduced to design theory, methodology and aesthetics. Design will be explored as an interpretive process. Topics covered in the context of projects for the unit include: The studio as a way of learning; Introductory design exercises exploring two dimensional elements as they relate to the interior design context; Freehand sketching, principles of perspective; Mechanical drawing, principles of scaled drawing; Presentation and visual communication skills; Environmental issues and sustainability.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DTB201 Interior Design 2**

This unit introduces the student to design in three dimensional spaces of relevance to the practice of interior design and with a particular emphasis on the socio-cultural relations between people and the environment. The unit aims to foster an understanding of design not only as a language of exploration and communication but also as an activity addressing person-environment interaction in a certain way. Topics covered in the context of projects for the unit include: Introduction to characteristics of design problems; Methods to generate and test design proposals; Creativity and innovation relative to contextuality; Presentation methods, techniques and materials used to generate and communicate design ideas; Relevant design history.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DTB202 Design Technology**

In this unit students will acquire an understanding of the interconnection between technological changes, inventiveness, social context and interior design.

Topics covered in this unit include: Interior design in relation to structural systems, materials, technologies and relevant legislation with specific emphasis on domestic building construction; Skills associated with observation, research, and communication; Ergonomic principles, site measure, tracking examples of construction, identification of types of structures; Measurement and recording of building environments and documentation incorporating 2D CAD.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **DTB301 Interior Design 3**

The aim of this unit is to facilitate students to develop a deep understanding of transition, interiority and building character in relation to interior design. This will be achieved through the integration of technological, psychosocial and experiential knowledge and theory. Student learning will be facilitated in order that a holistic approach to the design issues is implemented. Topics covered in the context of projects for the unit include: Design methodology skills, strategies, alternative processes; Documentation ranging from the conceptual to design development; Schedules and specification; Finishes, fittings and furnishings; Relevant design history; Relevant technological, psycho-social and experiential theory; Environmental issues and sustainability.

**Prerequisite(s):** DTB201 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **DTB302 Colour Studies**

This unit includes studies of the interdependence of light and colour, the physical properties of colour, the psychological and cultural dimensions of colour, and colour and its relationship with expression and aesthetics as it applies to the interior design context. Topics covered in this unit include: Colour properties, harmony and contrast; Mixing and application of colour; Qualitative effects of colour and light on interior form and space; Symbolic, physiological and psychological aspects of colour within historical and contemporary contexts.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### **DTB303 Technical Design**

In this unit students will acquire an understanding of the wide variety of commercial building interior systems related to the interior design industry. Topics covered in this unit include: Manufacturing processes, performance and specification; Building programs, professional consultants, responsibilities, the law, codes and standards, site/context analysis and requirements; Analysis and recording of small-scale commercial interiors and documentation including 3D CAD.

**Prerequisite(s):** DTB202 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**DTB401 Interior Design 4**

The aim of this unit is to facilitate students to develop a deep understanding of dual function relationships in interior design in relation to person-environment interactions. This will be achieved through the integration of technological, psycho-social and experiential knowledge and theory specific to those contexts. Learning will be facilitated in order that a holistic approach is implemented. Students will be encouraged to define tasks, research possibilities, integrate theory and explore resolutions in a self-directed manner. Topics covered in the context of projects for the unit include: Design methodology skills; strategies; alternative processes; Documentation ranging from the conceptual to design development; Schedules and specification; Finishes, fittings and furnishings; Relevant design history; Relevant technological, psycho-social and experiential theory; Environmental issues and sustainability.

**Prerequisite(s):** DTB301 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**DTB402 Interior Systems**

The aim of this unit is to promote the understanding and awareness of the use and application of materials relevant to the interior design industry. Topics covered in this unit include: Textile manufacture and application; Interior decorative finishes, properties and techniques; Building codes and standards and specification relevant to material quality, performance and maintenance; Documentation and specification of finishes and fittings; The relationship between design technology and material selection; The role of contextual frameworks on designers' decisions in regard to materials.

**Prerequisite(s):** DTB202 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**DTB403 Human Environment**

This unit addresses political and social theories related to interior design and development within the built environment. Students are introduced to contemporary theories of post-industrialism, post-colonialism and multiculturalism. Topics covered in this unit include: Requirements of special needs groups; Psychosocial issues and privacy, perception, personal space, territoriality and way finding; The roles and responsibilities of design professionals, historically and in contemporary society; Cultural diversity.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

**DTB501 Interior Design 5**

The aim of this unit is to facilitate students to develop a deep understanding of multi-function relationships in interior design in relation to person-environment interactions. Theory introduced in the areas of technology and humanities will be investigated in an applied manner through studio-based projects. Fundamental dimensions will be addressed within this context. Topics covered in the context of projects for the unit include:

- Design methodology skills; strategies; alternative processes
- Documentation ranging from the conceptual to design development
- Schedules and specification

- Finishes, fittings and furnishings

- Relevant design history

- Relevant technological, psycho-social and experiential theory

- Environmental issues and sustainability

**Prerequisite(s):** DTB401 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**DTB502 Environments in Transition**

In this unit, different kinds of environments, such as aero, rail and bus centres, will be used as a frame-of-reference for deconstructing and reconstructing spaces that challenge trends in the production of standardised environments. Various theoretical perspectives and case studies will be used to explore both traditional and contemporary corporate approaches to their design. In addition, examinations of risk-takers, will provide the basis of research material required to undertake new approaches crucial to the design process. The unit will also provide a platform for exploring the concepts of time and space in relation to design in order to undertake the act of designing.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**DTB503 Furniture Studies**

This unit focuses on furniture as an integral element of an interior environment and of personal and cultural identity. These aspects will be contextualised in an appropriate furniture design project.

Topics covered in this unit include:

- A focus on interaction factors such as visual cues and psychological responses

- An historical analysis of the role of furniture in interior design

- Historic, contemporary and future trends

- Furniture design and documentation

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**DTB601 Interior Design 6**

The aim of this unit is to facilitate students to develop a deep understanding of specialised interior design in relation to person-environment interactions. This unit specifically addresses issues relevant to the interior designer in practice. Students are provided with an opportunity to apply their developing skills and knowledge in an informed and critical manner. Topics covered in the context of projects for the unit include:

- Consideration away from main stream interior design application eg interior design for transportation systems

- Development of the characteristics to tackle ambiguous, ill-defined, real-life simulated interior design problems

- Relevant design history

- Environmental issues and sustainability

- Relevant technological, psycho-social and experiential theory

**Prerequisite(s):** DTB501 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**DTB602 Design in Society**

This unit adopts a social science viewpoint in addressing social and cultural aspects of significance to interior designers. Some of these aspects include action and

## UNIT SYNOPSES

interaction, socialisation, ethnicity and race, control, and socio-cultural and indigenous issues of relevance to interior designers. Other topics covered in this unit include:

• Australia and the contemporary world

• Bureaucracy and organisations

• Mass media

• Technology

• Globalisation and regionalism

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### DTB701 Interior Design 7

This unit provides students with the opportunity to pursue a topic of professional relevance. The project at this stage in the course will be highly complex requiring attention to a diverse/conflicting range of macro and micro issues at an advanced, in-depth and sophisticated level. Topics covered in this unit will be project directed.

**Prerequisite(s):** DTB601 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### DTB801 Interior Design 8

Everyday practice provides a context for research and opportunities to contribute in an explicit way to further practice and research. Learning in this unit is facilitated by a semester-long project that involves the application of a research-through-practice methodology. The core content of this unit will be the substantive and procedural aspects of a project developed by the student in response to their interests, continuing education and professional requirements.

**Prerequisite(s):** DTB701 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### EAB001 Early Childhood Foundations 1: Historical and Comparative Perspectives of EC Education

This unit examines the historical development of early childhood services in Australia, and explores a range of comparative perspectives on the care and education of young children in different socio-cultural contexts in Australia and in other cultures. To come to understand early childhood education, it is important to consider the evolution of key ideas that have influenced the development of the field over the past 150 years in western societies (Britain, Europe, the United States and Australia). The unit encourages students to reflect critically on the changing beliefs and practices in relation to young children and families in Australia over the twentieth century and to begin to formulate a personal philosophy of early childhood care and education.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### EAB002 Early Childhood Foundations 2: Families and Childhoods in EC Education and Care

Early childhood education and care interface with the lives of children and families in diverse contexts. This unit deals with the social constructions of families and childhoods, the social practices they adopt and the services in which they participate. An understanding of these conditions is necessary for early childhood educators to teach and lead effectively.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:**

12 **Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** EAB351, EAB364

### EAB003 Development and Learning in Early Childhood

This unit examines the major theories, features and processes of early development. The pace and direction of development are shaped by biological predispositions and personal attributes, as well as by the interactions and experiences afforded to the child. Knowledge of contexts, their impact on individual development, and an awareness of the interrelationships between each area of development is necessary in order to develop an understanding of how children think and learn. Early childhood teachers also require a range of skills for observing and analysing behaviour in order to plan and organise appropriate educational opportunities in early childhood settings.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### EAB004 Development and Learning in Early Childhood 2

To facilitate learning during early childhood, teachers must have a sound knowledge of the major theories, features and processes of development. The units in the developmental strand are underpinned by sociocultural theory, which takes into account both the psychological and the social mechanisms of development and learning.

Development and Learning in Early Childhood will foreground the social mechanisms of learning by discussing children's learning and development in a social context, integrating the social, emotional and cognitive elements of learning. Knowledge of contexts and their impact on individual development is necessary in order to develop an understanding of how children think and learn.

**Prerequisite(s):** EAB003 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** EDB200

### EAB005 Inclusion in Early Childhood Settings

This unit aims to promote an understanding and valuing of inclusive educational programs and practices for working with young children with special needs in diverse early childhood settings. Students are expected to develop knowledge of behavioural and developmental characteristics presented by young children with specific needs, as well as understand principles and practices related to assessment, planning and implementation of educational programs for these children.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove **Incompatible with:** EAB444

### EAB006 Leadership and Management in Early Childhood Services

Early childhood settings, including primary schools, operate by using site-based management practices that rely heavily on participation by teachers, staff from all levels of the organisation, and parents. Early childhood teachers need excellent leadership and management strategies to participate effectively in group decision-making for the development of high quality programs and services. They

also need an understanding of how management structures impact on programs and service provision. This understanding, together with a high level of personal power, helps individual teachers influence and lead decisions about what happens in early childhood settings.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove **Incompatible with:** EAB413

### **EAB008 Early Childhood Language, Literacies and Communication 1**

This is an introductory unit in which students examine literacies from contemporary perspectives. The focus is on young children learning literacies in family and community contexts in the years prior to formal schooling. Students are encouraged to appreciate each child's journey as they encounter a range of multimodal practices that constitute literacies.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet and Kelvin Grove

### **EAB009 Early Childhood Language, Literacies and Communication 2**

In this unit a literacy as social practice approach is examined critically. Students explore matters related to instructional experiences, literacy resources and materials, diversity, and partnerships with children's families. Although print will be the focus in reading and writing instruction, image/graphic text will be a significant consideration, so that literacy practices reflect new and changing ways of operating with texts.

Teachers use pedagogies and assessment that provide opportunities for success for all students, particularly those individuals and groups who may perform at lower levels of proficiency.

**Prerequisite(s):** EAB008 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet and Kelvin Grove

### **EAB010 Early Childhood Language, Literacies and Communication 3**

This unit focuses on enabling students to build competencies in planning classroom discourses and learning programs that will enable young children to establish confident use of a repertoire of language, literacy and communications understandings and practices as a basis for ongoing learning and cultural participation.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EAB011 Early Childhood Curriculum: Arts 1**

We are surrounded by visual images, in many cases much more powerful than any other form of communication. It is important that we are aware of how these images are working on us, and for that, we need to be visually literate. Childhood cultures are made up of interwoven narratives and commodities. The arts enable young children to give form to thought, to develop multiliteracies for exploring and expressing ideas and feelings through representation. This unit examines the characteristic features of the early childhood arts curriculum, its philosophical and theoretical

underpinnings, beliefs about the nature of the learner, the child/teacher relationship, and the educational process.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EAB012 Early Childhood Curriculum: Arts 2**

Relevant theories, principles and philosophies are presented and analysed as a basis for developing appropriate teaching strategies for a quality arts program in the early years. Desired outcomes will be achieved through descriptive, interpretive, analytic and expressive processes and shared knowledge between students and staff.

**Prerequisite(s):** EAB011 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **EAB013 Early Childhood Society Environment and Health Education**

This unit promotes a broad view of science. However, that includes the social sciences, health and environmental perspectives. Appropriate curriculum approaches that support a broader, more integrated view of science is a key goal.

Through this unit, students should achieve the following: develop a deepening of their own understandings of concepts pertinent to science, studies of society and environment, and health; learn to critique and broaden their views of science; understand a range of appropriate inquiry-based approaches relevant to these areas; learn to apply these approaches to facilitate young children's learning in the sciences.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet and Kelvin Grove

### **EAB015 Early Childhood Science and Technology Education**

It is essential that children are provided with opportunities to develop their abilities and interests by using a variety of learning modes and that children have opportunities to develop concepts that are foundational to understanding in mathematics, and which form the basis of learning in all curriculum areas.

Students require understanding of how children apply active inquiry processes to tasks designed to further concept development in mathematics. This unit will engage them in learning about foundational concepts in mathematics and exploring ways in which teachers can develop appropriate learning opportunities to encourage and foster their development.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet and Kelvin Grove

### **EAB016 Research in Early Childhood Education**

This unit aims to foster critical understanding of research with young children. The unit will provide opportunities for students to become lifelong learners and effective communicators.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

**EAB017 The Early Childhood Professional**

This unit involves students in drawing together and analysing information from a variety of disciplines and historical perspectives with a view to developing an understanding and knowledge that will provide them with a basis for creating and evaluating an integrated curriculum in early childhood settings.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove **Incompatible with:** EAB412

**EAB021 Early Childhood Health, Safety, Nutrition and Wellness Education**

There is concern in the community about the general health of young children. Therefore it is important for students to understand current health policies and practices for various early childhood education settings. This includes the daily food needs of young children and how to provide appropriate everyday food education and social food experiences. The unit provides students with the knowledge to lead, plan, implement, and evaluate health practices in services and to balance the nutritional needs of individual children. Personal health and health practices including preventative strategies are addressed.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**EAB022 Early Childhood Science Education**

This unit examines the importance of developing children's creativity, curiosity, problems solving skills and sense of wonder and appreciation of the environment, in the exploration of science. The unit focuses on the different approaches to teaching science and the development of positive attitudes for life long learning while taking into account children's cultural and diverse backgrounds.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

**EAB023 Mathematical Explorations in Early Childhood**

Mathematics is considered to be an essential learning area in the early childhood curriculum, as preparation for life, work and critical participation in society. Mathematics can also provide personal enjoyment.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

**EAB026 Early Childhood Community Arts Project**

This unit has a focus on pedagogies, planning and assessment within the curriculum organisers of the New Basics, the Preschool Curriculum Guidelines and the key learning areas. It aims to increase knowledge and understanding of how curriculum organisers and outcomes can be used to plan intellectually challenging curricula for young children.

**Prerequisite(s):** EAB011 and EAB012 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

**EAB027 Early Childhood Mathematics Education 1: Birth to Six Years**

This unit aims to develop concepts that are foundational to understandings in early childhood mathematics, and to generally enhance students' understandings, attitudes,

values and skills in relation to early childhood mathematics, supported by concrete materials and computer environments. This unit will also investigate teaching methods and key sequences for developing concepts and skills for number, space, measurement, chance and data, and patterns and algebra.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet, Kelvin Grove and External

**EAB028 Early Childhood Mathematics Education 2: Four to 8 Years**

Children's successful participation in mathematical contexts is mediated by the effectiveness of a teacher's pedagogical practice, understandings of how learners learn, and knowledge and understanding of mathematics. This unit aims to develop an understanding of the pedagogical practices which inform the teaching and learning of mathematics in early childhood contexts, in particular, a sound understanding of the knowledge, skills and processes required to support learners in the early years of schooling.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EAB130 Negotiating Curriculum with Young Children**

This unit provides a sound understanding of the key concepts which underpin early childhood education, in relation to childcare, preschool, prep and lower primary settings. Students begin to learn along with a community of learners, and make links between research, theory and practice, each informing the other.

**Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EAB361 Storytelling In Early Childhood**

A major consideration for the teacher of early childhood is to provide children with rich experiences of 'storying'. This unit introduces students to the following: the value of storytelling with young children; the selection of appropriate children's literature suitable for storytelling; various storytelling strategies in terms of their impact on a young audience; the use of appropriate props for storytelling; ways of integrating storytelling across the curriculum.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**EAB363 Creating Curriculum With Young Children**

The concept of curriculum in early childhood education evokes much discussion and debate. In this unit, more encompassing concepts of curriculum for young children will be considered in the light of theories and research that suggest that children construct their own knowledge. Ways in which teachers and children can work together in creating a curriculum that is meaningful to children while meeting the expectations of parents and society in relation to child care, kindergarten/preschool and lower primary settings are considered. Practical strategies for setting up supportive learning environments and methods for evaluating teaching and learning are included.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

**EAB364 Academic And Professional Communication**

The unit includes the following: the development of an understanding of the general processes of communication



in an academic and professional contexts; application of information literacy skills to a range of print and electronic sources; conventions for communicating using a range of academic text-types using print and electronic media; key concepts relating to the study topic: Families in Context.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet and Kelvin Grove

#### **EAB416 Early Childhood Art Education**

This unit includes the following: historical and contemporary trends in art education; philosophy and practice in early childhood visual arts education; in-depth exploration of young children's artistic development and learning; assessment and evaluation of visual arts in early childhood; methods of reporting and record-keeping; studio art experiences; curating children's art exhibitions; public information about children's artistry; advocacy for improving options for young children in the visual arts.

**Prerequisite(s):** EAB011 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

#### **EAB422 Information and Communication Technologies and the Young Child**

This unit includes the following: selection, use and critical evaluation of computers and associated software, and related technologies in early childhood programs, linking technology and problem-solving; applications and use of computers and associated software for language, number and problem-solving; creating teaching materials.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

#### **EAN601 Investigating Curriculum and Pedagogy in Early Childhood**

The aims for this unit are to assist students in developing a critically-informed and research-based understanding of the current issues that are under scrutiny in the field of Early Childhood Education. Recognition and appreciation of gender, culture and customs are essential to the consideration of the issues, and students will make active contributions to promoting codes of practice relevant to the specific professional area of education/learning.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

#### **EAN603 Child Development in Context**

The aim of the unit is to foster critical understanding of current developmental theory, the conduct of developmental research and the application of research findings to practice in early childhood education and other fields in which professionals work with children and families.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

#### **EAN614 Arts and Sciences in Early Childhood**

The unit challenges students, as leaders in early childhood teaching and learning, to interrogate a broad range of ideas, principles and guidelines to assist them in making decisions about curriculum in the arts and sciences. It challenges students to engage with trans-disciplinary and cross-disciplinary knowledge and innovation.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

#### **EAN615 Mathematics in Early Childhood**

This unit aims to develop a sound understanding of the theories which inform early childhood mathematics and the teaching and learning of mathematics. Students develop a broad knowledge of mathematical content specifically for early childhood contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

#### **EAN616 Language, Literacies and Communication in Early Childhood**

The focus of this unit is to help students to understand recent research-based practices for literacy learning and teaching in the years before compulsory schooling and the early schools years. Emphasis is placed on a broad definition of literacy that highlights the importance of all children becoming active participants in society and of knowing and engaging in a range of literacy practices, rather than just learning a set of reading and writing "skills".

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

#### **EAP400 Early Years: Literacies**

In this unit you will examine literacy from critical contemporary perspectives - as a repertoire of contextualised social practices. You will gain insight into different pathways children take to literacy as their learning and development is shaped in family, community and school contexts. A key focus is on helping you to understand early reading and writing processes in the print medium, as well as multimedia. You will learn to use the framework of four literacy practices: code-breaker, text-participant, text-user and text-analyst to explore operational, cultural and critical dimensions of literacy. You will build a repertoire of strategies that will allow you to meet the needs of diverse learners and create instructional events that connect with the experi

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

#### **EAP401 Early Years: Mathematical Understandings**

This unit aims to develop concepts that are foundational to understandings in early childhood Mathematics, and to generally enhance your understandings, attitudes, values, and skills in relation to early childhood Mathematics. You will investigate teaching approaches, and key sequences for developing concepts and skills for various aspects of Mathematics education.

**Prerequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

#### **EAP402 Early Years: Arts and Humanities**

This unit aims to develop students' capacities as scholars, educators and researchers, through adopting a problem-finding, problem-solving and inquiry-based approach to learning. Through engaging in their own inquiry-based investigation of a social/ environmental issue, students learn how the arts can be used as a learning and teaching tool. Students will investigate Indigenous studies and SOSE through descriptive, interpretive, analytic and

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## UNIT SYNOPSES

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expressive processes, to share and create knowledge with students and staff.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EAP403 Early Years: Science and Technology Education**

This unit aims to extend your prior understanding of science and technology education, and to enhance their understandings, dispositions and skills in relation to early childhood science and technology education. It also aims to augment students' understandings of teaching strategies, planning and evaluation for diverse groups of young children in a variety of school and centre settings.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDB001 Teaching and Learning Studies 1: Teaching in New Times**

Teaching today is being practised in a changing world. New forms of culture and society have emerged in recent decades alongside new and more globalised diagrams of economy, power and government. Schooling and education in all domains are being affected by these shifts and transformations. Educational sites, for instance, are becoming more differentiated and enterprising; learners themselves increasingly more diverse, active and autonomous. Teaching in New Times challenges students, in the early stages of their course, to develop an insightful and research-based conceptual framework, drawn from social theory and cultural studies, so that they may respond to these transformations in an informed, ethical and professional manner.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** CLB305

### **EDB002 Teaching and Learning Studies 2: Development and Learning**

This unit has the dual purposes of promoting your own personal and professional development as life long, creative, autonomous learners, capable of reflection and high level thinking, and of enabling you, as educators, to promote similar development in your learners. Pursuit of these aims will involve an exploration of human development, from personal and interpersonal perspectives, with sensitivity to socio-cultural contexts, and with a particular focus on the theory, research and practice which informs educators about how learners construct knowledge and become creative, self-motivated thinkers and problem solvers.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove, External and Caboolture **Incompatible with:** SPB001

### **EDB003 Teaching and Learning Studies 3: Practising Education**

Education is a social and cultural activity. This unit provides a sociological and cultural studies framework that provides an insightful explanation of how education in its various sites is constructed and organised. The unit includes a socio-cultural analysis of an educational site which will be undertaken in conjunction with the Field Studies unit.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet, Kelvin Grove and Caboolture **Incompatible with:** CLB306

### **EDB004 Teaching and Learning Studies 4: Inclusive Education**

This unit aims to develop students' understanding and appreciation of the contributions that diversity, belonging and trust make towards a quality learning environment for all learners. Students will learn to engage in teaching a broad range of students in diverse and inclusive ways utilising pedagogies and curriculum practices that enhance learning for all students and generate inclusive cultures within the school and classroom settings. Desired outcomes are achieved through descriptive, interpretative, analytic and expressive processes to share learning with fellow students and staff.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **EDB005 Teaching and Learning Studies 5: Professional Work of Teachers**

Students will share the responsibility for shaping their beginning career learnings through a process of professional induction with a number of key significant stakeholders. The process will be proactive, collaborative and self determined and students will need to become professionally responsible for developing a professional development program that best accommodates their needs at the close of the teacher education program.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **EDB006 Learning Networks**

This unit explores the concept of learning networks: interacting social and technical systems that lead to collective sense-making and knowledge construction. Topics include the nature and use of Information and Communication Technologies (ICTs), learning theories and technologies and socio-technical practices in learning networks.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** MDB385, CLB341

### **EDB007 Culture Studies: Indigenous Education**

Numerous government reports and recent discussions about reconciliation have called for an increased commitment to Indigenous education in Australia. Teachers are increasingly being asked to improve their skill, knowledge and understanding to teach Indigenous students, and to teach curricula which incorporates Indigenous viewpoints on social, cultural and historical matters. This unit begins with an analysis of the students' own cultural place in the Australian context and afterwards moves towards an understanding of Aboriginal and Torres Strait Islander perspectives on history and contemporary issues, and an understanding of why Aboriginal and Torres Strait Islander students have been so disadvantaged by the Australian education system.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet, Kelvin Grove and Caboolture

**EDB010 Field Studies: Development and Learning in the Teaching of English**

This unit has the dual purpose of promoting your own personal and professional development as life long, creative, autonomous learners, capable of reflection and high level thinking, and enabling you, as educators, to promote similar development in your learners. This unit will contribute to the overall aims of the BEd by giving attention to two sets of teacher practitioner attributes. In the first set, emphasis is on your personal and professional development in the course and the second set, the emphasis is on the attributes required of educators to facilitate learning in their students.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

**EDB011 Early Childhood Field Studies 1: Development and Learning in the Field**

Designated Unit.

This unit focuses on students' professional development as an educator, and reinforces the twin themes of teacher as researcher, and teacher as reflective practitioner. It provides the first set of teaching experiences, in a graduated sequence over the course of the BEd. Students develop the ability to plan, implement and evaluate effective teaching/learning programs in a wide range of settings for children aged from birth to eight years.

In this unit of the professional practices strand, students will have opportunities to undertake activities designed to help them refine an increasing number of strategies for teaching and working collaboratively with children and their parents, and with other professional colleagues.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 20 days of supervised field experiences in before-school setting **Campus:** Internet and Kelvin Grove **Incompatible with:** EDB422

**EDB012 Early Childhood Field Studies 2: Practising Education in the Field**

Designated Unit

This unit focuses on students' professional development as an educator, and reinforces the twin themes of teacher as researcher, and teacher as reflective practitioner. It provides the second set of teaching experiences, in a graduated sequence over the course of the BEd.

In this second unit of the professional practices strand, students will focus upon program planning and implementation in settings for children in lower primary. Students will focus upon teaching in lower primary school classrooms, with an emphasis upon the development of knowledge of relevant policies and resources in curriculum provision. An emphasis will be maintained on understanding Early Childhood approaches to curriculum.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet and Kelvin Grove **Incompatible with:** EDB421

**EDB013 Early Childhood Field Studies 3: Diversity and Inclusivity**

Designated Unit

The aim in this unit is to develop professional support relationships that early childhood practitioners must provide

for all children and their families, and an awareness of the need for the teacher to work as a member of the community and as a partner with parents and other colleagues.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EDB014 Early Childhood Field Studies 4: Professional Work of Teachers - Induction into the Field**

Designated Unit

This final early childhood practice unit is designed to provide a means of transition from the role of the tertiary student to that of a professional early childhood practitioner who is able to work across diverse settings. Students are encouraged to engage in reflection about their professional development and their future career paths and options.

**Prerequisite(s):** EDB013, EDB011, EDB012 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove **Incompatible with:** EDB423

**EDB015 Internship (Early Childhood)**

Designated Unit

This unit aims to induct students into the professional work of teachers. The aim is for students to apply the knowledge, skills and understandings of teaching and learning that they have acquired throughout the course in an extended time in the workplace.

**Prerequisite(s):** EDB014 and successful completion of all other coursework **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EDB016 Early Childhood Field Experience (Child Care)**

Designated unit. This field experience unit is aimed at providing you with an initial experience in care and supervision in a child care setting. You will be encouraged to adopt a responsive approach in your work with children and adults

**Credit points:** 12 **Campus:** Kelvin Grove

**EDB021 Primary Field Studies 1: Development and Learning in the Field**

Designated Unit.

This unit focuses on students' professional development as an educator, and reinforces the twin themes of teacher as researcher, and teacher as reflective practitioner. It provides the first set of teaching experiences, in a graduated sequence over the course of the BEd. Students develop the ability to plan, implement and evaluate effective teaching/learning programs. This requires an understanding of learner needs, curriculum knowledge, procedures for creating supportive classroom environments, and sensitivity to socio-cultural contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture

**EDB022 Primary Field Studies 2: Practising Education in the Field**

Designated Unit

Through critical examination of the socio-cultural dimensions of these sites, this unit aims to utilise aspects of social enquiry to analyse the practice of teaching as a social

## UNIT SYNOPSES

and cultural activity. At the same time, the unit aims to develop students' pedagogical and curriculum skills as a teacher.

**Prerequisite(s):** EDB021 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet, Kelvin Grove and Caboolture

### **EDB023 Primary Field Studies 3: Inclusive Educational Practices**

Designated Unit.

As a final year teacher education student you will actively engage with the challenges and practices of inclusive education in the classroom and the broader educational setting. This field experience is designed for students to engage in teaching, learning and assessment practices in their field, interacting with individual students, small groups of students and whole class situations. Students will be required to design, implement and evaluate differentiated teaching strategies, programs and assessment tasks in inclusive and critically reflective ways and in a manner that is responsive to the diverse nature of the students in classes.

**Prerequisite(s):** EDB022 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDB024 Primary Field Studies 4: Professional Work of Teachers - Induction into the Field**

Designated Unit.

Learners remain central to the work of teams and must be recognised as culturally and socially diverse as well as intellectually diverse. Within these constructs the graduating teachers are required to provide a range of educational opportunities that facilitate high quality and meaningful learning engagement for all students across differing educational contexts and sectors. This unit is designed to fully immerse the pre-service teacher into the field with a view to scaffolding their repositioning as autonomous, critically reflective, inclusive professional teachers on completion.

**Prerequisite(s):** EDB023 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDB025 Internship (Primary)**

Designated Unit.

This unit aims to induct you into the professional work of teachers. The aim of this unit is for you to apply the knowledge, skills and understandings of teaching and learning that you have acquired throughout the course in an extended time in the workplace.

**Prerequisite(s):** EDB024 and successful completion of all other coursework **Corequisite(s):** EDB024 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDB031 Secondary Field Studies 1**

Designated Unit.

This unit focuses on the students' professional development as an educator, and reinforces the twin themes of teacher as researcher, and teacher as reflective practitioner. It provides the first set of teaching experiences, in a graduated sequence over the course of the BEd. Students develop the ability to plan, implement and evaluate effective teaching/learning programs. This requires an understanding of learner needs, curriculum knowledge, procedures for

creating supportive classroom environments, and sensitivity to socio-cultural contexts.

Please note in Semester 2 this unit is ONLY available to students who have previously failed the unit and have received approval from the faculty to be enrolled in the alternate offering. This unit is not available to Visiting or Cross-Institutional students.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **EDB032 Secondary Field Studies 2**

Designated Unit

Through critical examination of the socio-cultural dimensions of these sites, this unit aims to utilise aspects of social enquiry to analyse the practice of teaching as a social and cultural activity. At the same time, the unit aims to develop students' pedagogical and curriculum skills as a teachers.

**Prerequisite(s):** EDB031 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDB033 Secondary Field Studies 3**

Designated Unit.

Students will be required to design, implement and evaluate differentiated teaching strategies, programs and assessment tasks in inclusive and critically reflective ways and in a manner that is responsive to the diverse nature of the students in your classes. Students will be required to argue that their orientations to curriculum, teaching and assessment reflect practices that offer all students access to quality learning experiences.

**Prerequisite(s):** EDB032 **Corequisite(s):** Curriculum 3X and 3Y **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDB034 Secondary Field Studies 4**

Designated Unit.

This unit is designed to fully immerse the pre-service teacher into the field with a view to scaffolding their repositioning as an autonomous, critically reflective, inclusive professional teacher on completion.

**Prerequisite(s):** EDB033 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDB035 Internship (Secondary)**

Designated Unit.

This unit aims to induct students into the professional work of teachers. The aim of this unit is to apply the knowledge, skills and understandings of teaching and learning that students have acquired throughout the course in an extended time in the workplace.

**Prerequisite(s):** EDB034 and successful completion of all course work **Corequisite(s):** EDB034 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDB036 Introduction To Education**

**Credit points:** 12

### **EDB037 Introduction To Educational Sites**

**EDB101 Introduction to Learning Facilitation**

To operate effectively in learning environments and to inform their marketability in the global workplace, adult learning professionals need to be aware of their own capabilities, biases and preferred learning styles, skills and knowledge bases, and areas of potential. The unit will encourage the initiation and development of reflective practice, critical analysis and information synthesis skills which will be applied both personally and within the professional area. Using externalization and internalization, this unit will begin the student's journey to become a self directed life long learner.

**Prerequisite(s):** Nil **Corequisite(s):** SPB102 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EDB102 Advanced Learning Facilitation**

Adult learning professionals must possess the micro-skills and macro-strategies required to manage and conduct semi-structured and unstructured learning experiences for adult learners. The unit is designed to develop the students' knowledge and skills in managing these sorts of processes of learning and to develop self-confidence. This is a practical unit which will enhance the skills and knowledge that students require for personal and portfolio development. This Unit is designed to build on the skills and knowledge students have developed in these areas in Introduction to Learning Facilitation.

**Prerequisite(s):** EDB101, SPB102 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EDB103 Work Integrated Learning: Problem Based**

Using a problem based learning approach, this Unit provides students with an opportunity to enhance their understanding of a range of work practices and roles in adult, organisational and community learning contexts by undertaking an individualised or small team professional project. Foci for the project could include: teaching and learning; curriculum development and/or instructional design (including e-learning); consultancy and educational brokerage; organisational change and learning facilitation; international education; Indigenous education and training. The Unit will also provide students with an opportunity to extend their existing work contacts and to create new professional networks. Before commencing their professional project, students must satisfactorily complete a compulsory module on risk management.

**Prerequisite(s):** EDB101, EDB102, SPB102, SPB103, SPB104 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EDB104 Work Integrated Learning: Action Research**

Using an action learning approach this Unit provides students with further opportunities to enhance their understanding of a range of work practices and roles in adult, organisational and community learning contexts by undertaking an individualised or small team professional project. Foci for the project could be the same as or different from those pursued by the students in Work Integrated Learning: Problem Based. The Unit also provides students with further opportunities to extend their existing work contacts and to create new professional networks.

**Prerequisite(s):** EDB103 **Corequisite(s):** SPB108 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EDB200 Insights into Early Childhood Development**

The unit aims to develop knowledge and understanding of early childhood development with a focus on children's thinking and communicating in a social context.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EDB350 English for Teachers**

This unit aims to continue the development of participants' own language proficiency and intercultural competence and to further develop their understandings of the importance of effective and appropriate use of language in successful TESOL classrooms.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

**EDB351 TESOL Methodology 1**

This unit is designed to help TESOL teachers to develop a range of understandings so that they can plan and implement effective TESOL programs for young learners and interpret and manage the classroom as a complex social environment for teaching and learning.

**Corequisite(s):** EDB350 **Credit points:** 12 **Campus:** Kelvin Grove **Incompatible with:** CLB351

**EDB352 Classroom-Based Research: TESOL Methodology 2**

Language teachers are required to make informed pedagogical decisions which are response to the learning needs of their students and to the curriculum frameworks of the context in which they work. This unit extends the understandings and strategies developed TESOL Methodology 1 and encourages participants to expand their pedagogical repertoire as they refine their own developing teaching philosophy.

**Prerequisite(s):** EDB350, EDB351 **Corequisite(s):** EDB350, EDB351 **Credit points:** 12 **Campus:** Kelvin Grove

**EDB353 TESOL Materials and Curriculum Development**

Effective language teachers working with young children need to be able to critically analyse, evaluate, develop and generate course materials and activities that engage young learners and support their language development in a principled and coherent fashion across the teaching period.

**Prerequisite(s):** EDB350, EDB351 **Corequisite(s):** EDB350, EDB351, EDB352 **Credit points:** 12 **Campus:** Kelvin Grove

**EDB354 Resources, Design and Evaluation for English as a Foreign Language**

This unit improves and expands the English language of participants. Helps them to select, develop and critically analyse resources in which EFL teachers of young children can work with resources in teaching/learning contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

**EDB355 Comparative Curriculum Study**

Students in this unit will consider varying orientations to curriculum as a framework from which they can understand their own and others' education systems. In particular they will be able to examine curriculum and contexts in Malaysia and Australia

**Credit points:** 12    **Campus:** Kelvin Grove

**EDB403 Field Experience 4**

In Part 7 (In-Field), students learn how to review assessment procedures in specific contexts, such as those stated in Part 6, check the consistency of the assessment decision, and report review findings. During Part 8 (Private Study), students reflect upon what they have learnt from Parts 2-7, how they overcame barriers/problems of learners in the training/education context, and how these experiences should assist them to become effective trainers/educators.

**Prerequisite(s):** EDB400, EDB401, EDB402

**Corequisite(s):** Nil    **Contact hours:** 20 day placement; pre- and post-tutorials    **Campus:** External

**EDB410 Introduction To Research Methods**

This unit provides a foundation for understanding research design and methods in education. It focuses on reading, understanding and evaluating educational research both within and across different paradigms and on enabling students to develop their own plan for a small-scale research project. It includes the development of skills in understanding, appreciating, and using the processes and techniques of research. Students are made aware of the variety of research cultures and theoretical perspectives, to become informed consumers of the research findings of others.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Kelvin Grove

**EDB411-1 Dissertation (Stage 1)**

This unit provides you with opportunities to develop research skills that are increasingly important for teachers in an era when schools, professional associations and other educational settings are becoming important sites of knowledge production.

**Corequisite(s):** EDB410    **Credit points:** 12    **Campus:** Kelvin Grove

**EDB411-2 Dissertation (Stage 2)**

This unit provides you with opportunities to develop research skills that are increasingly important for teachers in an era when schools, professional associations and other educational settings are becoming important sites of knowledge production.

**Prerequisite(s):** EDB410    **Credit points:** 12

**EDB411-3 Dissertation (Stage 3)**

This unit provides you with opportunities to develop research skills that are increasingly important for teachers in an era when schools, professional associations and other educational settings are becoming important sites of knowledge production.

**Prerequisite(s):** EDB410    **Credit points:** 12

**EDB433 Primary Professional Practice 4: Beginning Teaching**

Designated Unit

In this unit, students synthesise the range of skills, attitudes and knowledge sources that they have experienced to ensure an effective transition into professional practice as beginning teachers, taking responsibility for the shaping of educational practice from their own perspective and those of the learners. Emphasis is on planning and implementation of the total program. It includes thirty days of practice teaching in a primary school.

**Prerequisite(s):** EDB432    **Corequisite(s):** Nil    **Credit points:** 12    **Contact hours:** 30 days school placement    **Campus:** Kelvin Grove and External

**EDB440 Independent Study**

This unit involves self-initiated and self-directed academic study in an area of educational management interest that allows study either to a depth not possible in electives, or in an area not covered by the course.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Kelvin Grove and External

**EDB453 Secondary Professional Practice 4: Beginning Teaching**

Designated Unit.

In this unit students synthesise the range of skills, attitudes and knowledge sources that they have experienced to ensure an effective transition into professional practice as beginning teachers, taking responsibility for the shaping of educational practice from their own perspective and those of the learners. Emphasis is on planning and implementation of the total program. It includes 30 days of practice teaching in a secondary school.

**Prerequisite(s):** EDB452    **Credit points:** 12    **Campus:** Internet and Kelvin Grove

**EDN602 Advanced Seminars**

This unit provides for the special needs and interests of students. Small groups of students interact at an advanced level with specialists or visiting scholars in seminars, conferences and research projects.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet and Kelvin Grove

**EDN603 Facilitated Study Unit**

The unit aims to enhance capacities for flexibility and innovation in educational practice as a result of an in-depth investigation of a problem of professional relevance.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet and Kelvin Grove

**EDN604-1 Facilitated Study Unit**

The unit aims to enhance capacities for flexibility and innovation in educational practice as a result of an in-depth investigation of a problem of professional relevance. The unit engages students in a comprehensive examination of relevant theory, research, policy, and/or practice in the area of investigation.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet and Kelvin Grove

**EDN604-2 Facilitated Study Unit**

See EDN604-1.

**Credit points:** 12

**EDN605-2 Facilitated Study Unit 2/3**

See Part 1 of unit

**Credit points:** 12

**EDN605-3 Facilitated Study Unit 3/3**

See Part 1 of unit

**Credit points:** 12

**EDN610 Professional Dialogues in Education**

This unit aims to develop understanding of what it means to be an innovator and a leader in a contemporary professional context. The unit is underpinned by the notion that innovation means being more critical, being open, being able to engage with greater uncertainty and complexity, and being able to learn from the past in order to manage the future.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EDN611 Professional Applications of Research**

The unit focuses on the needs of professionals to seek research knowledge that addresses specific problems or issues in their practice and to develop a positive attitude towards research in general. It assists students to search databases and other sources to locate published research reports in their field and evaluate them critically.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EDN612 Conducting Innovative Educational Research**

The unit aims to enhance capacities for undertaking research in educational and other learning contexts that is innovative in both its focus and its approach. The unit engages students in a comprehensive examination of relevant research theory and practical application.

**Prerequisite(s):** EDN611 or equivalent **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**EDN619 Educational Research: Design, Methodology and Analysis**

In this unit, the dynamic interplay between educational theory and research will be emphasised with the intent of developing your skills and knowledge required by consumers and practitioners of educational research.

**Credit points:** 12

**EDN626 Learning And Teaching In Higher Education**

This unit aims to develop the student's capacity to take a theoretically grounded approach to teaching and learning in higher education, specifically through increasing their knowledge of formal and informal theories of learning and teaching.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

**EDN627 Contexts And Issues In Higher Education**

This unit aims to provide students with opportunities to develop an understanding of a range of contemporary

historical, policy and social issues that impact on higher education at institutional, school, department, course and individual levels.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

**EDN629 Online Design: Implications for Learning**

This unit aims to provide students with the opportunity to gain the knowledge, skills and confidence to use a variety of delivery methods appropriate to their post-secondary student cohort, and to be able to evaluate and critique each mode of delivery within a pedagogical framework, which is student-centred and context-specific.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

**EDN630 Curriculum Design, Assessment and Evaluation in Higher Education**

The unit aims to introduce students to key concepts and practices underpinning contemporary curriculum design, development, assessment and evaluation in rapidly changing global and local contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

**EDN631 Supervised Practicum 1**

The aim is to provide students with a basic level of professional knowledge and skills in the practice of educational and development psychology and an awareness of ethical guidelines. Students will also develop a high standard of professional conduct through supervised practice.

**Prerequisite(s):** Provisional registration with the Psychologists Board of Queensland **Corequisite(s):** SPN640, SPN641, PYN601 **Credit points:** 12 **Campus:** Kelvin Grove

**EDN632 Supervised Practicum 2**

This unit aims to provide students with supervised experience in applying diagnostic, assessment and intervention skills in educational settings. This unit will also develop students' written and oral communication skills and provide them with practice in using these skills to communicate results of assessments and recommendations for interventions to school staff, parents and other stakeholders.

**Prerequisite(s):** EDN631 **Corequisite(s):** SPN642 **Credit points:** 12 **Campus:** Kelvin Grove

**EDN633 Supervised Practicum 3**

The unit provides students with supervised experience in applying their diagnostic, assessment and intervention skills within non-educational settings. It will further develop their written and oral communication skills, and provide them with practice in using these skills to communicate results of assessments and intervention strategies within teams from non-educational settings.

**Prerequisite(s):** EDN631 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** Approximately 2 days per week for practicum **Campus:** Kelvin Grove

**EDN634 Supervised Practicum 4**

## UNIT SYNOPSES

This unit aims to provide students with support in ensuring that they have attained the level of knowledge and skill required to meet the competencies of the Psychologists Board of Queensland.

**Prerequisite(s):** EDN631, EDN632, EDN633

**Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **EDN635 Field Studies in Early Childhood**

In this unit, students are required to draw on professional knowledge and experience in making child observations and in planning, implementing and evaluating learning experiences for children.

**Prerequisite(s):** EAN601 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

### **EDN641 Field Studies in Early Childhood: Birth To 5 Years**

**Credit points:** 12

### **EDP415 Engaging Diverse Learners**

Increasingly rich and complex opportunities are offered to today's learners to engage in personal, contextual and technological approaches to knowledge construction. To participate effectively in modern learning environments, and to be able, in the future, to support the learning of diverse learners, students completing this unit will develop an understanding of the processes of learning, and the influence of both individual differences and socio-cultural contexts in personal, social and professional development.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDP416 The Professional Practice of Educators**

This Education Studies unit builds your professional and ethical capacity as an Early, Middle or Senior Phase Educator by developing a social science framework for understanding and analysing the professional practice of educators in local and global contexts. The unit will develop your knowledge of the social, cultural, and political strategies shaping professional practice and education today. It will also develop your understanding of the identities produced by these strategies and of the ways in which they might be ethically and equitably managed in all phases of learning.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDP421 Early Years Field Studies 1: Engaging Diverse Learners**

Designated Unit.

Inclusive philosophies and pedagogies are fundamental for schools and educators who seek to provide rich educational experiences for all learners in the early years of schooling. Teachers must be able to identify and reduce barriers to learning and maximize educational outcomes in response to the needs and interests of all students. This unit provides students with the opportunity to investigate and develop their ability to identify a range of social, cultural and political issues which may create barriers to learning. It also engages students with various pedagogical responses that may provide inclusive educational experiences for students in the early years. (22 days Field Studies).

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDP422 Early Years Field Studies 2: The Professional Practice of Educators**

Designated Unit.

This unit prepares you for your work as a beginning teacher, on completion of this course. It provides you with the opportunity to identify and discuss professional issues for beginning teachers in the early years. It aims to develop strong links between research, theory and practice by emphasising inquiry- and evidence-based approaches to teaching and learning in early childhood settings and professional development for teachers. (33 days Field Studies).

**Prerequisite(s):** EDP421 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDP431 Middle Years Field Studies 1: Engaging Diverse Learners**

Designated Unit.

This unit integrates and applies the current perspectives, issues and theoretical frameworks of inclusion and diversity. It enhances the student's ability to identify and address social, cultural, political and legislative issues to provide quality inclusive educational experiences for all learners. Students will actively engage with the challenges and practices of inclusive education in the classroom and the broader educational setting. To do this effectively students will need to identify barriers to student learning and develop strategies to maximize educational outcomes for all students. (22 days Field Studies)

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDP432 Middle Years Field Studies 2: The Professional Practice of Educators**

Designated Unit. This unit identifies, discusses and applies the professional issues and responsibilities the beginning teacher needs to be aware of. The student's ability to identify the crucial professional issues for them personally will be enhanced. Students will not only engage with the challenges of addressing social, cultural, political and legislative issues to provide quality inclusive educational experiences for all learners but also identify a professional development program that best accommodates their needs as a beginning teacher. (33 days Field Studies).

**Prerequisite(s):** EDP431 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDP441 Senior Years Field Studies 1: Engaging Diverse Learners**

Designated Unit.

This field studies unit integrates and applies the current perspectives, issues and theoretical frameworks of inclusion and diversity. It enhances the student's ability to identify and address social, cultural, political and legislative issues to provide quality inclusive educational experiences for all learners. Students will actively engage with the challenges and practices of inclusive education in the classroom and the broader educational setting. To do this effectively



## UNIT SYNOPSES

students will need to identify barriers to student learning and develop strategies to maximize educational outcomes for all students. (22 days Field Studies).

**Corequisite(s):** Teaching Area Curriculum Studies 1 unit  
**Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDP442 Senior Years Field Studies 2: The Professional Practice of Educators**

Designated Unit.

This Field Studies Unit is designed to alert you to the professional issues of ethical and equitable practice, to legal responsibilities that face any educator, and to the need to stay informed of new developments shaping professional practice. In the field study placement you will move towards becoming a beginning teacher, managing learning environments that are educationally productive, alert to student diversity and the legislative context, as well as mindful of the need for ongoing career enrichment and planning. (33 days Field Studies).

**Prerequisite(s):** EDP441 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **EDR702-1 1-9 Thesis**

This unit provides students with an opportunity to extend and synthesise knowledge from the coursework section. It allows the coursework to be applied as it may be used in future work situations and provides a means of extending the skills and understandings gained from formal units to investigate in-depth some aspects of the student's professional practice. The unit focuses on the extension of acquired knowledge to increase the understanding and competence of skilled professional educators and facilitates the application of innovative research but grows out of the professional coursework. All candidates will proceed through the three required thesis steps. Namely, Step A, Thesis Preparation; Step B, Thesis Confirmation of Candidature; and Step C., Thesis Imp

**Prerequisite(s):** EDR703 **Credit points:** 24 **Campus:** Internet, Kelvin Grove and External

### **EDR702-2 1-9 Thesis**

This unit provides students with an opportunity to extend and synthesise knowledge from the coursework section. It allows the coursework to be applied as it may be used in future work situations and provides a means of extending the skills and understandings gained from formal units to investigate in-depth some aspects of the student's professional practice. The unit focuses on the extension of acquired knowledge to increase the understanding and competence of skilled professional educators and facilitates the application of innovative research but grows out of the professional coursework. All candidates will proceed through the three required thesis steps. Namely, Step A, Thesis Preparation; Step B, Thesis Confirmation of Candidature; and Step C., Thesis Imp

**Prerequisite(s):** EDR703 **Credit points:** 24 **Campus:** Internet, Kelvin Grove and External

### **EDR702-3 1-9 Thesis**

This unit provides students with an opportunity to extend and synthesise knowledge from the coursework section. It

allows the coursework to be applied as it may be used in future work situations and provides a means of extending the skills and understandings gained from formal units to investigate in-depth some aspects of the student's professional practice. The unit focuses on the extension of acquired knowledge to increase the understanding and competence of skilled professional educators and facilitates the application of innovative research but grows out of the professional coursework. All candidates will proceed through the three required thesis steps. Namely, Step A, Thesis Preparation; Step B, Thesis Confirmation of Candidature; and Step C., Thesis Imp

**Prerequisite(s):** EDR703 **Credit points:** 24 **Campus:** Internet, Kelvin Grove and External

### **EDR702-4 1-9 Thesis**

This unit provides students with an opportunity to extend and synthesise knowledge from the coursework section. It allows the coursework to be applied as it may be used in future work situations and provides a means of extending the skills and understandings gained from formal units to investigate in-depth some aspects of the student's professional practice. The unit focuses on the extension of acquired knowledge to increase the understanding and competence of skilled professional educators and facilitates the application of innovative research but grows out of the professional coursework. All candidates will proceed through the three required thesis steps. Namely, Step A, Thesis Preparation; Step B, Thesis Confirmation of Candidature; and Step C., Thesis Imp

**Prerequisite(s):** EDR703 **Credit points:** 24

### **EDR702-5 1-9 Thesis**

This unit provides students with an opportunity to extend and synthesise knowledge from the coursework section. It allows the coursework to be applied as it may be used in future work situations and provides a means of extending the skills and understandings gained from formal units to investigate in-depth some aspects of the student's professional practice. The unit focuses on the extension of acquired knowledge to increase the understanding and competence of skilled professional educators and facilitates the application of innovative research but grows out of the professional coursework. All candidates will proceed through the three required thesis steps. Namely, Step A, Thesis Preparation; Step B, Thesis Confirmation of Candidature; and Step C., Thesis Imp

**Prerequisite(s):** EDR703 **Credit points:** 24

### **EDR702-6 1-9 Thesis**

This unit provides students with an opportunity to extend and synthesise knowledge from the coursework section. It allows the coursework to be applied as it may be used in future work situations and provides a means of extending the skills and understandings gained from formal units to investigate in-depth some aspects of the student's professional practice. The unit focuses on the extension of acquired knowledge to increase the understanding and competence of skilled professional educators and facilitates the application of innovative research but grows out of the professional coursework. All candidates will proceed through the three required thesis steps. Namely, Step A, Thesis Preparation; Step B, Thesis Confirmation of

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## UNIT SYNOPSES

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Candidature; and Step C:, Thesis Imp  
**Prerequisite(s):** EDR703 **Credit points:** 24

### **EDR702-7 1-9 Thesis**

This unit provides students with an opportunity to extend and synthesise knowledge from the coursework section. It allows the coursework to be applied as it may be used in future work situations and provides a means of extending the skills and understandings gained from formal units to investigate in-depth some aspects of the student's professional practice. The unit focuses on the extension of acquired knowledge to increase the understanding and competence of skilled professional educators and facilitates the application of innovative research but grows out of the professional coursework. All candidates will proceed through the three required thesis steps. Namely, Step A, Thesis Preparation; Step B, Thesis Confirmation of Candidature; and Step C:, Thesis Imp

**Prerequisite(s):** EDR703 **Credit points:** 24

### **EDR702-8 1-9 Thesis**

This unit provides students with an opportunity to extend and synthesise knowledge from the coursework section. It allows the coursework to be applied as it may be used in future work situations and provides a means of extending the skills and understandings gained from formal units to investigate in-depth some aspects of the student's professional practice. The unit focuses on the extension of acquired knowledge to increase the understanding and competence of skilled professional educators and facilitates the application of innovative research but grows out of the professional coursework. All candidates will proceed through the three required thesis steps. Namely, Step A, Thesis Preparation; Step B, Thesis Confirmation of Candidature; and Step C:, Thesis Imp

**Prerequisite(s):** EDR703 **Credit points:** 24

### **EDR702-9 1-9 Thesis**

This unit provides students with an opportunity to extend and synthesise knowledge from the coursework section. It allows the coursework to be applied as it may be used in future work situations and provides a means of extending the skills and understandings gained from formal units to investigate in-depth some aspects of the student's professional practice. The unit focuses on the extension of acquired knowledge to increase the understanding and competence of skilled professional educators and facilitates the application of innovative research but grows out of the professional coursework. All candidates will proceed through the three required thesis steps. Namely, Step A, Thesis Preparation; Step B, Thesis Confirmation of Candidature; and Step C:, Thesis Imp

**Prerequisite(s):** EDR703 **Credit points:** 24

### **EDR703 Interdisciplinary in Education Studies (Advanced Seminars)**

This unit is a reading and seminar program that aims to broaden and deepen the student's initial perspective to include elements derived from theoretical perspectives drawn from a number of disciplines. The unit seeks to provide a context of learning for educators who seek the personal and professional benefits that the broadening and deepening of their professional knowledge affords.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 24 **Campus:** Kelvin Grove

### **EEB511 Modern Control and Power Electronics**

The unit comprises the modules Control Systems B and Power Electronics. Control Systems B introduces students to discrete-time control by extending the conventional control into the discrete-time domain. As a second part of Control Systems B, the state model oriented approach for designing control systems is introduced. The second module covers power rectification, controlled rectification, inverters, AC and DC drives, uninterrupted power supplies, power switching components.

**Prerequisite(s):** EEB411 **Contact hours:** 4 per week  
**Campus:** Gardens Point

### **EEB521 Digital Systems and Control**

The unit comprises the modules 'Control Systems B' and 'Digital Systems Design'. Control Systems B introduces to discrete-time control by extending the conventional control into the discrete-time domain. As a second part of Control Systems B, the state model oriented approach for designing control systems is introduced. As second module, it provides the theory and design of advanced digital systems and practical implementation.

**Prerequisite(s):** EEB411, EEB412 **Contact hours:** 4 per week **Campus:** Gardens Point

### **EEB560 Digital Communications**

Revolutionary developments in the field of Digital Communication Technology have enabled improvement in the characteristics of communication systems in order to meet the performance requirements for transmission of information for private, business and industrial applications. This unit which covers Elements of a Digital Communication System aims at providing the students with an in-depth understanding of the theory and applications of digital communication systems and technology.

**Prerequisite(s):** EEB440 **Contact hours:** 4 per week  
**Campus:** Gardens Point

### **EEB640 Digital Signal Processing**

The unit comprises the area of Digital Signal Processing and provides students with the fundamentals of discrete-time signal processing, discrete Fourier transform, discrete convolution, digital filters and digital spectral estimation. Examples and applications arising from various disciplines are presented to prepare the student to solve practical problems.

**Prerequisite(s):** EEB440, MAB135 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### **EEB732 Space Technology**

This unit offers a general introduction to space technology. It includes the following: coordination of systems and time references used within space flight dynamics; discussion of rocket ascent trajectories and satellite orbit dynamics; detailed description and discussion of satellite as a system and subsystems; description and discussion of rocket as a system; introduction to satellite launch systems and satellite applications.

**Prerequisite(s):** EEB435 or EEB431 **Contact hours:** 4 per week **Campus:** Gardens Point

**EEB760 Aerospace Radio and Radar Systems**

Radio and radar systems provide the backbone and arteries of all aerospace and avionics systems. A knowledge of the effects of electromagnetic compatibility and interference and the standards which apply as well as a detailed knowledge of the theory and techniques of ground, air and space based radio and radar systems is essential for all avionics engineers. Radio and radar systems are an integral part of the safe and efficient operation of aircraft movements and must be considered as part of the system as a whole.

**Prerequisite(s):** EEB560, EEB641 **Contact hours:** 4 per week **Campus:** Gardens Point

**EEB766 RF Communication Technologies**

The unit covers various communication and signal processing technologies that are used in point to point and point to multi-point; wired and wireless communications including microwave terrestrial and satellite communication; last miles solutions including ADSL, VDSL and wireless local loops; ad hoc radio transmission such as the Bluetooth and Home RF, Wireless LANs including wireless infrared transmission and IEEE802.11 standard.

**Prerequisite(s):** EEB560 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**EEB781 Professional Studies 2**

This is to provide adequate skills for young professional engineers to start a small business or be active partner in one. Personnel management skills are developed including: assertion training; interpersonal relationships; organisational change; professional ethics and negotiation.

As well the unit covers the basics of accounting practice, types of companies, marketing principles, business plans, intellectual property and statutory obligations on company managers.

**Prerequisite(s):** BNB007 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**EEB782-1 Systems Project**

In this unit an engineering project on a specified topic is completed; the work will require design, computing, construction, experimental work and practical testing with the submission of appropriate reports. The topic is selected from any area which involves electronics, computing, control, communication, signal processing, and power and may include programming, circuit and system design.

**Prerequisite(s):** Completion of the first three years of the course. **Credit points:** 12 **Contact hours:** 1 per week **Campus:** Gardens Point

**EEB782-2 Systems Project**

In this unit an engineering project on a specified topic is completed; the work will require design, computing, construction, experimental work and practical testing with the submission of appropriate reports. The topic is selected from any area which involves electronics, computing, control, communication, signal processing, and power and may include programming, circuit and system design.

**Prerequisite(s):** First part of project **Credit points:** 12 **Campus:** Gardens Point

**EEB831 Military Combat Electronics**

This unit addresses the following: sound generation propagation and analysis in the military environment; principles and application of lasers to sighting and guidance systems; principles of detection of submarines using magnetometers; infra red propagation and its use in detection and weapons guidance; ECM/ECCM; sonar processing; laser processing and guidance; radar guidance/sighting; gun sights; weapons control systems; IFF/transponders; command and control; magnetic anomaly detection; tactical navigation systems; infra red. Some ethical, social and moral aspects concerning military systems will be discussed.

**Prerequisite(s):** EEB435, EEB560, EEB640, EEB641 **Contact hours:** 4 per week **Campus:** Gardens Point

**EEB833 Spacecraft Guidance and Navigation**

This unit includes the following: general introduction to spacecraft guidance and navigation systems and concepts; coordination of systems and time references applied within spacecraft guidance and navigation; discussion of spacecraft orbit and attitude dynamics; detailed description and discussion of GNSS system aspects; GPS observables and data processing; description and discussion of spacecraft guidance and navigation sensors and systems; methods for spacecraft orbit and attitude determination; discussion of spacecraft actuators.

**Prerequisite(s):** EEB732 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**EEB835 Navigation Systems for Aircraft**

Modern aviation continues to flourish, with millions of passenger miles flown each year throughout the world and in all kinds of weather condition. Safe and reliable navigation is one of the primary functions that enable these flights. In past years pilots navigated visually but this relied on fair weather conditions. Today pilots use navigation aids to allow navigation in all types of weather conditions day or night.

This unit presents the principles and practices of modern navigation sensors and systems. To be a competent Avionics Engineer, a detailed knowledge of the principles of navigation is mandatory. Navigation is a fundamental building block for all aspects of aerospace projects.

**Prerequisite(s):** EEB560, EEB641 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**EEB882 Industry Project**

The CEED Industry Project may be completed in the first or second semester of the final year full time course. CEED is intended to introduce students to industry practices under the guidance of a qualified engineer/supervisor and prepare them with design, technical, teamwork and communication skills such as they are likely to encounter upon graduation. Because the project is industry based, the student will spend the majority of their allocated project time performing practical engineering at the industry premises. Individually structured projects are offered to final year students on a competitive basis through a formal application and selection process.

**Prerequisite(s):** Completion of 3 years full-time study **Campus:** Gardens Point

**EEB889-1 Project**

This unit is divided into two parts: EEB889-1 and EEB889-2. Students normally complete part 1 in semester 1 and part 2 in semester 2 in their final year of study.

An engineering project on a specified topic is completed; the work will require design, computing, construction, experimental work and practical testing with the submission of appropriate reports. The topic is selected from any area which involves electronics, computing, control, communication, signal processing, electrical power, or aerospace/avionics. The project may include programming, circuit and system design.

**Prerequisite(s):** Completion of the first three years of the course **Credit points:** 12 **Contact hours:** 1 per week

**Campus:** Gardens Point

**EEB889-2 Project**

This unit is divided into two parts: EEB889-1 and EEB889-2. Students normally would complete part 1 in semester 1 and part 2 in semester 2 in their final year of study.

An engineering project on a specified topic is completed; the work will require design, computing, construction, experimental work and practical testing with the submission of appropriate reports. The topic is selected from any area which involves electronics, computing, control, communication, signal processing, electrical power, or aerospace/avionics. The project may include programming, circuit and system design.

**Prerequisite(s):** The student must have completed the first three years of the course **Corequisite(s):** This unit must be done in the final year of the course **Credit points:** 12

**Contact hours:** 1 **Campus:** Gardens Point

**EEB911 Electrical Energy Systems**

This unit addresses the following: electricity transmission and distribution networks; structure and controls; quality and reliability of electricity supply; energy use in buildings; lifts fire systems standby generation, lighting, communication, air conditioning; renewable energy options; characteristics and utilisation of alternate sources; the electricity market; distribution automation; data communications for distribution networks; earthing and soil resistivity; switchgear and protection; insulation coordination.

**Prerequisite(s):** EEB511, EEB584 **Contact hours:** 4 per week **Campus:** Gardens Point

**EEB941 Modern Signal Processing**

This unit gives a comprehensive introduction to the representation and processing of signals distorted or corrupted by noise, and the systems needed to process them. Techniques for estimating signal parameters for the detection of signals in the presence of noise will be discussed. The methods presented will be tested on real data drawn from different engineering applications, such as wireless communications, biomedical EEG signals and brain models, speech and music synthesis, and radars.

**Prerequisite(s):** EEB640 **Contact hours:** 4 per week

**Campus:** Gardens Point

**EEB960 Wireless Communications**

This unit addresses the following: cellular mobile radio system concepts; mobile radio propagation; spread

spectrum techniques and CDMA; speech coding modulation and channel coding techniques for GSM and CDMA; fading mitigation through diversity; inter-symbol interference mitigation; the GSM and CDMA standards; the WAP and the GPRS; introductions to UMTS/IMT2000; introduction to personal communications; introduction to blue tooth technology; other wireless systems including wireless LAN, wireless local loop, microwave local multipoint distribution systems (LMDS) and LEO satellite communication.

**Prerequisite(s):** EEB560 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**EEB961 RF and Applied Electromagnetics**

This unit addresses the following: lumped and distributed microwave and RF circuits, including [y], [t] and [s] parameters; impedance matching techniques; passive and active microwave devices; RF circuit design techniques; microwave and RF measurement techniques; linear antennas and microwave antennas; analysis and synthesis of antenna arrays; specialised antennas and antenna measurements; EMC definition, standards and regulations; test plan; measurements; interference coupling; susceptibility; EMC design techniques, component selection, circuit layouts, grounding, shielding, filters, suppressors, isolation and safety; EMC management; propagation of electromagnetic fields in electrical materials; application of numerical methods.

**Prerequisite(s):** EEB641 **Contact hours:** 4 per week

**Campus:** Gardens Point

**EEB976 Advanced Industrial Electronics**

Two of the following modules will be offered each year: 1. Switching converters, variable speed drive control, power system compensation converters, UPSs, transformer switched mode power supplies, resonant power supplies. 2. Basic microprocessor systems, M68332 CPU, architecture, assembly language, MC6832 modules, system integration, queued serial communications, time processor unit, peripheral devices and interfacing, parallel/serial communications, ADC's, DAC's, waveform synthesisers. 3. RF systems, transmitters and receivers, superheterodyne, antenna, filters, LNA, mixer, LO, IF amplifier, demodulator, duplexer, RF switches, impedance matching, high frequency effect on components, microstrip techniques, CAD RF design.

**Prerequisite(s):** EEB412 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**EEL101 Algorithms for Control and Engineering**

This unit addresses the following: solution of equations using numerical analysis methods and computer algorithms; differential and difference equations, numerical approximations and computational flow diagrams; computer control of closed-loop systems; continuous and discrete systems; system hardware; sampled data systems design techniques; system simulation; state-space theory, and system performance optimisation; state equation; transformations; state equation solution; closed-loop system pole-placement design; performance criteria; dynamic optimisation methods; spectral analysis and digital filtering; discrete time adaptive filters; an introduction to neural networks and to fuzzy logic.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:**

Gardens Point

**EEP102 Unix and C for Engineers**

This unit covers C programming and the Unix operating system. Unix commands, file structure, processes, shells and shell scripts are discussed. C programming is covered without assumed prior knowledge but at a level and pace suited for the postgraduate or advanced undergraduate student. Data types, operators and expressions, control flow, functions, pointers and arrays, strings, data structures, memory allocation, input and output and support for real-time applications are discussed. Self-study tutorials are used to reinforce fundamental concepts. An engineering application is chosen for the assignment that is conducted in a problem-based learning framework.

**Contact hours:** 3 per week **Campus:** Gardens Point

**EEP103 Computer Hardware and Interfacing**

This unit includes the following: state-of-the-art digital devices; design and implementation of digital systems; microprocessors and microcontroller systems and interfacing; computer architectures, subsystems and peripherals.

**Contact hours:** 3 per week **Campus:** Gardens Point

**EEP104 Real-Time Operating Systems**

This unit covers operating systems principles with emphasis on real-time operating systems. Operating system fundamentals are introduced and concepts such as process management, input/output management, file management, resource allocation and scheduling, and protection are discussed in detail with a Unix-like operating system such as Minix or Linux as the example. Students enhance their C programming skills in assignments on multitasking, interrupt-driven input-output and device driver modification. Current commercial real-time operating systems such as QNX are reviewed.

**Contact hours:** 3 per week **Campus:** Gardens Point

**EEP120 Networks and Distributed Computing**

This unit includes the following: the open system interconnection model and the more common standards which support the model; layers 3-7 covered in depth, layers one and two covered by reference; computers, software packages; network topologies, software techniques, data transfer protocols; examples of local and wide area networks; hardware implementation of OSI layers and protocols; modern high performance networking protocols such as FDDI and ATM, treated as extensions of the OSI model.

**Contact hours:** 3 per week **Campus:** Gardens Point

**EEP123 Process Control and Robotics**

This unit includes the following: introduction to robotics; introduction to CNC machine tools; process control; controller tuning, plant characterisation and process optimisation; computer simulation and algorithms.

**Contact hours:** 3 per week **Campus:** Gardens Point

**EEP124 Data Communications**

This unit will provide an in-depth knowledge of the following: data transmission channels; the various types of modems, their use and specifications; the different aspects of

interfacing for data communications; coding; compression and encryption of data; network models and other specialised topics.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**EEP126 Communications Digital Signal Processing**

This unit includes the following: source and channel coding; waveform coding; adaptive filtering in communication; applications of speech technology in communication; applications of DSP technology; real time DSP devices and their applications in communications.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**EEP127 Advanced Topic B**

An advanced topic in the field of computers and communication engineering.

**Contact hours:** 3 per week **Campus:** Gardens Point

**EEP129 Image Processing and Computer Vision**

The aim of this unit is to provide theoretical and practical understanding of the fundamentals of image processing and computer vision with exposure to important algorithms and applications. It covers image acquisition, image representation and modelling, image enhancement, image restoration, edge detection, image segmentation, morphological techniques, shape description, classification and fundamentals of projective geometry and stereo vision.

**Contact hours:** 3 per week **Campus:** Gardens Point

**EEP135 Digital Signal Processing and Applications**

This unit includes the following: general properties of stationary processes; basic spectral properties of the processes; practical aspects of digital spectral estimation; identification of linear systems; digital higher-order spectral estimation; identification of non-linear systems; an update in the advances in digital signal processing.

**Contact hours:** 3 per week **Campus:** Gardens Point

**EEP301-1 Project**

Students carry out research or development work on a project in specified areas. This can be done over two semesters.

**Campus:** Gardens Point

**EEP301-2 Project**

Students carry out research or development work on a project in specified areas. This can be done over two semesters.

**Campus:** Gardens Point

**EEP304 Project Component**

Basic engineering research, design and development skills are essential for engineers working on projects in the research field or in industry. A complete project will contain a number of development phases, to varying extents, in the areas of feasibility, literature review, specification, design, simulation, implementation and testing. In this unit students will concentrate on at least one of the above aspects of a project. They will get the opportunity to apply themselves to a research/design/development task, and produce a technical report on the progress achieved. This unit requires

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## UNIT SYNOPSES

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maturity and knowledge of earlier/concurrent course material and should be done at the end of the course. The project component can be industry or school based.

**Campus:** Gardens Point

### **EFB101 Data Analysis for Business**

The unit introduces the common statistical methods and tools for inference and decision making in business. It builds upon the concepts developed in the unit BSB122 Quantitative Analysis and Finance and covers important methods of data analysis with an emphasis on interpreting and understanding reported business and economic data. Topics include the concept of sampling error and sampling distributions, estimation and hypothesis testing, regression analysis, time series and an introduction to non-parametric statistical methods.

**Prerequisite(s):** BSB122 or CTB122 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** MAB101, MAB237, MAB347

### **EFB102 Economics 2**

Consumer behaviour, the role of the government in market intervention, allocative efficiency and market structure are some of the fundamental issues in microeconomics addressed in this unit. Business cycles and the related issue of macroeconomic stabilisation policy are analysed and explained within the Australian context. The significance of the international economy is described through a discussion of foreign exchange markets, the Australian dollar and the terms of trade.

**Prerequisite(s):** BSB113 or CTB113 **Contact hours:** 3 per week **Campus:** Gardens Point

### **EFB200 Applied Regression Analysis**

This unit expands on the basic multiple regression model introduced in EFB101, by examining the practical problems encountered in using the single equation econometric model. In particular, the major problems encountered using real data, such as multicollinearity, serial correlation in time series data and heteroskedasticity in the case of cross-sectional data, specification error, and alternative functional form issues will be illustrated in the context of published Australian data. The unit includes extensive use of a commonly used computer package to allow the practical application of the various techniques.

**Prerequisite(s):** EFB101 or MAB101 **Contact hours:** 3 per week **Campus:** Gardens Point

### **EFB201 Financial Markets**

This unit introduces students to the institutional structure of global financial markets, and thereby complements the understanding of theoretical finance gained in either BSB122 or EFB210. Topics covered include the functions of financial markets, the banking and payments system, financial system deregulation, non-bank financial institutions, stock exchange operations, debt markets, foreign exchange markets and markets for financial derivatives.

**Prerequisite(s):** BSB113 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **EFB202 Business Cycles and Economic Growth**

This unit develops an analytical framework in order to evaluate the macroeconomic performance of the Australian economy and the policy actions taken by government. Key issues addressed include business cycle stabilisation, unemployment, inflation, economic growth, the balance of payments, the Commonwealth budget and national saving.

**Prerequisite(s):** EFB102 **Contact hours:** 3 per week **Campus:** Gardens Point

### **EFB210 Finance 1**

This unit covers the following topics: an introduction to the financial institutional framework; an introduction to debt and equity instruments; financial mathematics applied to the pricing of debt and equity securities; a firm's investment decision including Net Present Value (NPV) and Internal Rate of Return (IRR); introduction to risk and uncertainty using the Capital Asset Pricing Model (CAPM) and Weighted Average Cost of Capital (WACC) concept and risk management.

**Prerequisite(s):** BSB123 or BSB122 or CTB122 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** EFB206

### **EFB211 Firms, Markets and Resources**

This unit is concerned with the economic analysis of the decisions and actions of consumers, firms, and governments in modern economies. It develops student understanding of that body of economics that is expressly concerned with the operations of, and inter-relationships between, the individual units of the economy. The unit is designed, not only to foster both clear thinking about the interplay between government, private firms, and consumers, but also to develop the student's ability to apply microeconomic concepts to economic problems that the student has not previously encountered.

**Prerequisite(s):** EFB102 **Contact hours:** 3 per week **Campus:** Gardens Point

### **EFB213 Management Science**

Introduces students to a range of modelling procedures which can be used to assist business in decision making under uncertainty. Constrained optimisation techniques are used to help minimise costs, time and resource use, or maximise profits in areas such as inventory management, resource allocation, queuing theory, and transportation among others. The use of computers allows students to concentrate on the applications of these techniques and their interpretation, and to recognise the strengths and weaknesses of these models. Topics covered include Linear Programming, Transport Analysis, Project Management and Scheduling, Inventory Analysis, Decision Theory, Queuing Theory and Simulation.

**Prerequisite(s):** BSB122 or CTB122 **Contact hours:** 3 per week **Incompatible with:** EPB104

### **EFB222 Quantitative Methods For Economics and Finance**

**Prerequisite(s):** BSB122 or CTB122 or BSB123 **Credit points:** 12 **Incompatible with:** EFB101

### **EFB223 Economics 2**

Consumer behaviour, the role of the government in market intervention, allocative efficiency and market structure are

some of the fundamental issues in microeconomics addressed in this unit. Business cycles and the related issue of macroeconomic stabilisation policy are analysed and explained within the Australian context. The significance of the international economy is described through a discussion of foreign exchange markets, the Australian dollar and the terms of trade.

**Prerequisite(s):** BSB113 or CTB113   **Credit points:** 12  
**Incompatible with:** EFB102

#### **EFB230 Financial Planning and Investments**

**Prerequisite(s):** EFB210   **Credit points:** 12   **Campus:** Gardens Point

#### **EFB240 Finance for International Business**

In this unit students analyse the way international operations and performance of business can be put at risk by changing financial and regulatory conditions across borders and determine how best to manage the exposure to this risk. This unit examines the following: the evolution of the international financial system; the foreign exchange market; the types of foreign exchange rate exposures; managing exchange; translation and consolidation risks; assessing foreign direct investment targets; comparing the performance of foreign affiliates; operations exposure to regulatory risk of tax; investment and competition policy changes; country risk assessment and managing country risk exposure.

**Prerequisite(s):** BSB113 or CTB113 and BSB119 or CTB119 or BSB122 or CTB122   **Credit points:** 12  
**Incompatible with:** IBB202

#### **EFB307 Finance 2**

This unit includes the following topics: the financing decision - capital structure, debt versus equity, lease versus debt, term structure versus default structure of interest rates; the dividend decision - dividends versus capital gains, franked versus unfranked income; firm valuation; free cash flow model; evaluation of takeovers; Risk and Return - diversification, the CAPM model, its practical application and its relationship to efficient market hypothesis; introduction to forwards, futures, options, warrants, convertibles and risk management using financial derivatives.

**Prerequisite(s):** EFB210   **Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point

#### **EFB308 Finance 3**

This unit includes the following topics: a study of contemporary finance research; CAPM; beta estimation; valuation theory; market efficiency; value at risk; use of finance research tools; anomalies and extension of finance theories. Students are required to complete a research project combining theory and practice. This unit covers many topical areas in contemporary finance research. These include, but are not limited to: asset pricing; beta estimation; market efficiency; value at risk; mutual fund performance; volatility modelling; and the term structure of interest rates. Students are required to complete a research project combining theory and practice.

**Prerequisite(s):** EFB307   **Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point

#### **EFB309 Financial Derivatives**

This unit extends students' knowledge of financial derivatives as obtained in Finance 2. Topics include: advanced option pricing models; advanced option trading strategies; exotic options; forward and futures pricing models; hedging commodities and equities by using futures; forward rate agreement and interest rate swaps; financial risk management issues.

**Prerequisite(s):** EFB307   **Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point

#### **EFB310 Financial Institutions - Control**

This unit introduces students to the fundamental principles of controlling the risk profile and capital position of a deposit-taking financial institution to maintain solvency. The basic framework of the unit is based on the regulatory capital adequacy regimes, supplemented by consideration of the more sophisticated internal models of risk developed by financial institutions themselves. Relevant case studies demonstrate the imperative for, and application of, the risk management framework.

**Prerequisite(s):** EFB210   **Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point

#### **EFB311 Financial Institutions - Lending**

This unit examines the fundamental motivations for lending by financial institutions, and the ways in which these are reflected in loan market practice. Specific topics cover the theoretical basis of lending as financial intermediation, the purpose and utilization of loans by borrowers, the major costs of lending for financial intermediaries (including a strong focus on credit costs), lenders' compensation, lending relationships, the structural features of loan agreements, loan security and enforcement, and special topics on syndicated lending and project finance.

**Prerequisite(s):** EFB210   **Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point

#### **EFB312 International Finance**

This unit examines the theory and practice of international finance, including the mechanics and uses of the spot, forward, swap, futures and options markets in foreign exchange; the relationship between domestic and international capital markets; interest rate and exchange rate determination; risk management of foreign exchange; international trade finance; evaluation of offshore investment.

**Prerequisite(s):** EFB210   **Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point  
**Incompatible with:** EFB212, IBB202

#### **EFB314 International Trade and Economic Competitiveness**

The unit analyses the increasing globalisation of world trade and investment, and develops an analytical framework to assess the impact of these flows on the Australian economy, its businesses, people and policy makers. It examines the patterns of trade and capital flow.

**Prerequisite(s):** EFB211 & EFB202   **Contact hours:** 3 per week   **Campus:** Gardens Point   **Incompatible with:** EFB212

**EFB318 Portfolio and Security Analysis**

This unit addresses the following topics: management of investment portfolios; diversification; performance management; risk management; advanced asset pricing models; equity valuation strategies and fixed interest risk analysis.

**Prerequisite(s):** EFB307    **Contact hours:** 3 per week  
**Campus:** Gardens Point

**EFB324 Macroeconomics and Global Financial Markets**

The unit provides an in-depth understanding of the interplay between macroeconomic policies and global financial markets. Macroeconomic frameworks adopted in this unit are practically oriented and much of the material with which they deal is drawn from relevant events of recent decades. The unit discusses various analytical tools and policy approaches to the macroeconomy as they affect both developed and developing countries. Particular emphasis is given to how a good knowledge of macroeconomics helps in understanding international financial market developments and also, to some extent, how fluctuations in such markets can have serious implications for macroeconomic conditions and economic policy.

**Prerequisite(s):** EFB202    **Contact hours:** 3 per week  
**Campus:** Gardens Point

**EFB325 Financial Microeconomics**

This unit addresses the theoretical microeconomic foundations of financial economics, focussing on how individuals and firms deal with uncertainty and situations involving strategic interactions. The theoretical concepts are illustrated with application from both the private and public sector. Contents include game theory and its economic applications, expected utility theory, risk analysis, intertemporal preferences, cost of capital, demand for capital, and asymmetric information.

**Prerequisite(s):** EFB211    **Contact hours:** 3 per week  
**Campus:** Gardens Point

**EFB326 Applied Portfolio Management**

This unit introduces the student to the treasury environment in which financial institutions operate. The key to the unit is the raising of funds and the management of interest rate risk. This unique hands-on unit allows students to develop these skills by trading in a simulated environment of international economic uncertainty. Students have trading parameters within which they should operate. Students must make decisions concerning source of funds, term and duration, interest rate re-set, and risk management with derivatives. Trading will be conducted over a simulated four quarter year.

**Prerequisite(s):** EFB210    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Gardens Point

**EFB328 Public Economics and Finance**

The major topics/areas covered in this unit include principles underlying government provision, distribution and finance as responses to market failure, externalities and government intervention in the presence of externalities and economics of pollution control Cost benefit analysis and the environment are also dealt with under this section. In the next section we provide an introduction to taxation and then

we discuss tax compliance and reform of the tax system. Under education the unit will cover the following: Market failure and government failure in education, financing of education and education outcomes, consumer choice in education and economic analysis of current directions in education reform. Under health the unit will cover topics such as demand for health, health sector targets and instruments of public policy, health care financing and outputs in Australia and problems of information in the health sector.

**Prerequisite(s):** EFB211    **Contact hours:** 3 per week  
**Campus:** Gardens Point

**EFB329 Contemporary Applications of Economics Theory**

This capstone unit reinforces and extends the economic theory introduced to students in the major, and applies it to a number of topical issues that lend themselves to critical analysis using economic principles. Both macroeconomic and microeconomic theories are used with the emphasis placed on usefulness of the theory in development of a framework which assists with decision-making and informs critiques of public policy. Some of the perspectives taken in studying these topics will include: their impacts on efficiency and on specific economic agents and institutions; the role, if any, of government in their resolution; and the economic instruments available to analysts by which to frame their detailed consideration.

**Prerequisite(s):** 192 credit points of study, including EFB202 and EFB211    **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** EFB323

**EFB330 Intermediate Macroeconomics**

**Prerequisite(s):** EFB223 or EFB102    **Credit points:** 12

**EFB331 Intermediate Microeconomics**

**Prerequisite(s):** EFB223 or EFB102    **Credit points:** 12

**EFB332 Applied Behavioural Economics**

**Prerequisite(s):** EFB223 or EFB102    **Credit points:** 12

**EFB333 Introductory Econometrics**

**Prerequisite(s):** EFB222    **Credit points:** 12

**EFB334 Environmental Economics and Policy**

**Prerequisite(s):** EFB223 or EFB102    **Credit points:** 12

**EFB335 Investments**

**Prerequisite(s):** EFB307    **Credit points:** 12

**EFB336 International Economics**

**Prerequisite(s):** EFB330 and EFB331    **Credit points:** 12

**EFB337 Game Theory and Applications**

**Prerequisite(s):** EFB331    **Credit points:** 12

**EFB338 Contemporary Application of Economic Theory**

This capstone unit reinforces and extends the economic theory introduced to students in the major, and applies it to a number of topical issues that lend themselves to critical analysis using economic principles. Both macroeconomic and microeconomic theories are used with the emphasis placed on usefulness of the theory in development of a



## UNIT SYNOPSES

framework which assists with decision-making and informs critiques of public policy. Some of the perspectives taken in studying these topics will include: their impacts on efficiency and on specific economic agents and institutions; the role, if any, of government in their resolution; and the economic instruments available to analysts by which to frame their detailed consideration.

**Prerequisite(s):** EFB222, EFB223 or EFB102, EFB330 and EFB331 **Credit points:** 12 **Incompatible with:** EFB329

### **EFB340 Finance Capstone**

**Prerequisite(s):** EFB307 **Credit points:** 12

### **EFB341 Economics and Finance Special Topic - C**

The purpose of the unit is to provide undergraduate students with an opportunity to pursue an elective research topic.

**Prerequisite(s):** Completion of a minimum of 192 credit points of study. Students must seek approval from a potential supervisor and unit coordinator prior to enrolment.

**Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

### **EFN405 Managerial Economics**

This unit addresses the following topics: managerial decision making in an economic environment; an introduction to economics, demand analysis, cost analysis, market strategy and the macroeconomic environment; issues including problems of resource allocation at the firm, in industry and in the economy.

**Prerequisite(s):** P/G enrolment **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** GSN203, GSN411, GSN414, GSN491, GSN492

### **EFN406 Managerial Finance**

This unit is an introduction to the world of finance and financial management. Topics include: the finance function, the role of the financial manager; the Australian financial environment; sources of funds; present and future value; time value of money; financial mathematics; introduction to valuation; cost of funds; the firm investment decision; investment evaluation techniques; capital budgeting; portfolio theory; risk and return; capital asset pricing model; dividend policy; financial structure policy; futures; options.

**Prerequisite(s):** P/G enrolment **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** GSN413, GSN423

### **EFN408 Special Topic - Economics, Banking and Finance A**

This unit provides the opportunity to study in detail, at a postgraduate level, specific current issues relating to economics, banking or finance. The nature of the unit varies from year to year depending upon contemporary issues and the interests of staff.

**Prerequisite(s):** PG only; with an UG degree with a major in Economics or Finance or EFN406 **Credit points:** 12  
**Contact hours:** 3 per week

### **EFN410 Economic and Financial Modelling**

This unit introduces students to the modelling techniques which are frequently used in a business and financial

environment. Modelling is used as an aid to decision-making, as a means of forecasting important variables and as a planning and analysis tool. Various modelling exercises are used to illustrate the use of these modelling techniques in an economic and financial context.

**Prerequisite(s):** EFN412 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** AYN419, EFN503

### **EFN412 Advanced Managerial Finance**

This unit expands on material introduced and developed in EFN406 Managerial Finance. Its objective is to examine the key decisions made by corporate financial managers (that is the investment, financing and dividend decisions). Topics include: the financing decision  $\hat{\lambda}$  capital structure, debt versus equity, lease versus debt, term structure versus default structure of interest rates; the dividend decision  $\hat{\lambda}$  dividends versus capital gains, franked versus unfranked income; firm valuation, free cash flow model; evaluation of takeovers; Risk and Return  $\hat{\lambda}$  diversification, the CAPM model, its practical application and its relationship to efficient market hypothesis; forwards, futures, options, warrants, convertibles and risk management using financial derivatives.

**Prerequisite(s):** EFN406 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **EFN413 Securities Law**

This unit provides an introduction to the aspects of business law, particularly as the legal framework impacts upon those working in the securities industry. The unit looks at the system of law operating in Australia, provides a study of the law of contract and tort law, particularly negligent misstatement. Corporations and aspects of consumer protection law are provided as insight of the law's impact upon marketplace participants, including securities dealers and advisors. The law of business associations, takeovers and market offences are examined.

**Prerequisite(s):** P/G enrolment only **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** GSN412

### **EFN414 International Finance**

This unit introduces the theory and practice of international finance, the relationship between domestic and international financial markets, international parity conditions and arbitrage, foreign exchange risk management, country and political risk management, international trade finance, international portfolio investment, multinational cost of capital and capital structure, international capital budgeting and foreign direct investment.

**Prerequisite(s):** EFN406 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** EFN417

### **EFN415 Security Analysis**

This unit deals with security analysis and portfolio management. The unit is both practical and theoretical. Topics covered include: portfolio theory and the capital asset pricing model; bond and equity portfolio management; fundamental valuation techniques; portfolio hedging; active vs. passive investment strategies; and the evaluation of portfolio performance. The ultimate purpose of this unit is to

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## UNIT SYNOPSES

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provide the necessary tools for students to manage investment risk and return, select mispriced securities, design and administer investment portfolios, accomplish goals in portfolio management, and measure the performance of investment management.

**Prerequisite(s):** EFN406 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** EFN408

### EFN416 Treasury and Portfolio Management

This unit introduces the student to the treasury environment in which financial institutions operate. The key to the unit is the raising of funds and the management of interest rate risk. This unique hands-on unit allows students to develop these skills by trading in a simulated environment of international economic uncertainty. Students have trading parameters within which they should operate and decisions must be made concerning source of funds, term and duration, interest rate re-set, and risk management with derivatives. Trading will be conducted over a simulated four quarter year.

**Prerequisite(s):** EFN406 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### EFN419 Data Analysis

The unit introduces the common statistical methods and tools for inference and decision making in business. It covers important methods of data analysis with an emphasis on interpreting and understanding reported business and economic data. Topics include the concept of sampling error and sampling distributions, estimation and hypothesis testing, regression analysis, time series and an introduction to non-parametric statistical methods.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** EFB101

### EFN420 Introduction To Financial Management

This unit is a preliminary study of financial information and financial markets and it includes a number of techniques required for analysing financial information.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### EFN421 Financial Planning and Strategies

This unit aims to give students a solid grounding in the world of Financial Planning and Superannuation. This will involve gaining knowledge of financial markets and instruments as well as the appropriate regulatory framework.

**Prerequisite(s):** Postgraduate enrolment **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### EFN500 Contemporary Macroeconomic Theory

This unit introduces students to the latest theoretical developments in the field of macroeconomics using both qualitative and quantitative approaches. It places these theories in their historical, philosophical and societal contexts. This unit looks at New Classical, New Keynesian and other theoretical approaches to a range of issues. These include: theories of expectation formation, supply side economics, labour markets, monetary theory, real business cycle theory and growth theory.

**Prerequisite(s):** P/G enrolment; with an U/G degree in

Economics or Finance **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### EFN501 Corporate and Commercial Lending

**Credit points:** 12 **Campus:** Gardens Point

### EFN502 Developments in Microeconomic Theories

This unit involves the discussion and analysis of contemporary developments in microeconomic theory, such as game theory and its applications, consumer behaviour, problems of collective action, evolutionary economics, the economics of voting, externalities, public goods, and the market mechanism. It explores refinements in microeconomic theory which have been contemporaneously used in the development of government policies in areas such as the environment, energy, public enterprises and industrial development.

**Prerequisite(s):** P/G enrolment; with an U/G degree in Economics or Finance **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### EFN504 Finance Honours

This unit provides an advanced coverage of the theory of financial management, building on work done in the undergraduate course with reference to empirical evidence where available; topics include: capital markets, investment decisions, market equilibrium, the capital asset pricing model, arbitrage pricing theory, capital structure, dividend policy, efficient capital markets. The unit provides a theoretical basis allowing for evaluating policy problems in the area of financial management, a prerequisite for further specialisation in this area.

**Prerequisite(s):** P/G enrolment; with an U/G degree in Economics or Finance **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### EFN505 Financial Risk Management

The unit covers the main areas of modern risk management. The focus is on measuring and managing risks in financial institutions. Particular attention is paid to developing understanding of the analytical

techniques employed in the construction of hedging strategies and the interrelations between the main areas of risk management. The unit emphasises empirical applications and assessment of risk management techniques. Topics covered include the current state of prudential regulation of financial institutions, measurement and management of market risks, hedging strategies with derivatives and managing interest rate and exchange rate risks.

**Prerequisite(s):** EFN415 or equivalent (eg. UG degree in Economics or Finance) **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### EFN507 Advanced Capital Budgeting

Topics in this unit include: capital investment analysis, the NPV rule, adjusted present value, replacement decisions, retirement decisions, unequal lives, optimal life, cost of capital, estimating beta, capital rationing, valuation of new issues, mergers and takeovers, analysis of financial and

## UNIT SYNOPSES

leverage leases, the impact of recent taxation changes on the financing, dividend and investment decisions of the firm, capital budgeting in an international context, access or infrastructure pricing, and real options. The course includes a series of case studies, problems and exercises, which require the student to apply the theory they have learned, to practical situations not covered in normal undergraduate courses. A basic understanding of spreadsheets is assumed.

**Prerequisite(s):** P/G enrolment; EFN406 & EFN412, an U/G degree in Finance, or the equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** EFN400

### EFN508 Econometric Methods

This unit provides a comprehensive grounding in the econometric methods necessary for conducting research using such methods. Recent contributions to the econometric literature are studied.

**Credit points:** 12 **Incompatible with:** BSN506

### EFN510 Econometric Methods 2

This unit build on BSN506 Econometric methods and provides a second course in applied econometrics using EViews. While BSN506 is essentially a single equation based course this unit focuses on non-linear estimation and systems of equations.

**Prerequisite(s):** BSN506 **Credit points:** 12 **Contact hours:** TBA **Campus:** Gardens Point

### ENB101 Engineering Mechanics 1

Introduction to statics, forces, moments and couples; resolution and resultant of forces acting on a particle or rigid body; equilibrium of particle or rigid body under forces and/or moments; analytical methods for plane truss analysis; shear force and bending moment in beams; the properties of sections. Dynamics (for electrical engineering students).

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB102 Engineering Mechanics 2

Free body diagram, Stresses in beams and bars, Moments, shear and deflections in beams and frames, Torsion in shafts, Stress transformation and buckling. Module 2: (Mech): Thin walled structures, combined loading of structures and machine members; yield criteria for safe elastic loading.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB103 Electrical Engineering

Fundamental quantities in circuits and network laws, response to sinusoidal sources, and circuit measurements, real and reactive power calculation, power factor improvement, electric and magnetic fields, three-phase system and applications, transformer theory.

**Prerequisite(s):** MAB180 or MAB131 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB104 Engineering Materials

Atomic Bonding; Crystal Structure; Elastic Deformation; Elasticity Case Study; Plastic Deformation; Defects; Alloying

and Strengthening in Metals; Diffusion; Fracture, Fatigue and Creep; Phase and Phase Diagrams; Iron-Carbon Phase Diagram; Transformation of Phases; Introductory to Corrosion; Ceramics, Polymers and Composite Materials, Electronic Materials.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### ENB105 Electrical and Computer Engineering

Module 1: Introductory Computing fundamentals of problem solving using computers and programming and techniques for writing correct and efficient programs. MATLAB and its applications.

Module 2: Electrical machines and their characteristics, principles of transformers basic electronic circuits, filters, PLC and operational amplifier circuits and applications.

**Prerequisite(s):** ENB103 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB121 Aerodynamics

This unit includes the following: introductory concepts of fluid mechanics and thermodynamics; conservation of mass, energy and momentum, state properties of fluids, the standard atmosphere; dimensional analysis; experimental aerodynamics and aerodynamic coefficients; Reynolds number and Mach number effects; estimation aerodynamic forces and moments; fundamentals of aircraft performance; estimating range and endurance; take off and landing calculations; flight envelopes.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### ENB140 Introduction to Avionics

The unit introduces students to Avionics in a non-technical way. It focuses primarily on aviation navigation and provides a basic understanding of avionics. A complete flight system is studied at an introductory level. The unit also gives an overview of the electronics inside an aircraft, the aircraft environment, and flight simulation.

**Contact hours:** 4 per week **Campus:** Gardens Point

### ENB201 Fluid Mechanics

Fluid properties, behaviour of stationary and moving fluids, hydrostatics and buoyancy; theory and application of the energy and momentum equations; pipe and open channel flow; dimensional analysis and pump performance characteristics.

**Prerequisite(s):** ENB101, MAB180 or MAB131 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### ENB211 Dynamics

Fundamental equations of particle kinetics; energy, power, impulse and momentum; kinematics of rigid bodies in plane motion, relative motion and motion relative to rotating axes; kinetics of rigid bodies, Basic machine components, (Gears, clutches, brakes etc.), Single degree of freedom system.

**Prerequisite(s):** ENB101, MAB180/MAB131 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### ENB215 Fundamentals of Mechanical Design

Basic procedures of design, design for sustainability, universal design, Concept development, creative problem

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## UNIT SYNOPSES

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solving, Basic component design, computational scheme in design, manufacture & materials.

**Prerequisite(s):** ENB102, ENB104, MAB180 or MAB131

**Credit points:** 12 **Contact hours:** 5 **Campus:** Gardens Point

### **ENB222 Thermodynamics 1**

Thermodynamic behaviour of substances; theory and application of the 1st and 2nd laws of thermodynamics; thermodynamic cycles, including gas cycles, vapour power cycles and refrigeration cycles; gas-vapour mixtures and the principles of air-conditioning; fuels and combustion.

**Prerequisite(s):** MAB182 or MAB132 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### **ENB231 Materials and Manufacturing 1**

Materials and their engineering applications, Manufacturing systems and technology, material properties and manufacturing, material selection, failure, graphical communication.

**Prerequisite(s):** ENB104 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **ENB240 Introduction To Electronics**

Module Electronics A provides a basic understanding of the characteristics and operation of discrete semiconductor components. Electronic circuit design is introduced with emphasis on the small signal low and high frequency response of those circuits. Module Digital Electronics gives students a good grounding in the basic principles of digital design, with particular regard to the fundamentals of digital number systems, Boolean algebra, combinational and sequential logic design.

**Prerequisite(s):** ENB103 **Credit points:** 12 **Contact hours:** 5 **Campus:** Gardens Point

### **ENB241 Software Systems Design**

The unit introduces students to Software Engineering by considering a whole Software Lifecycle. Each step of the lifecycle is treated in detail, such as concept phase, requirement definition, software design, human-computer interaction, implementation, audits, and maintenance. Software design principles and techniques are presented as well as real-time system design. CASE development tools are briefly introduced as well as object oriented programming for which a structured Object Oriented Analysis and Design are considered.

**Prerequisite(s):** ENB246 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **ENB242 Introduction To Telecommunications**

Telecommunications systems and the principles underlying their operations are introduced starting from mathematical preliminaries such as the Fourier series and the Fourier transform. Analogue modulation techniques (AM and FM), systems and circuits for generation and demodulation, analogue to digital conversion, pulse modulation and base-band digital data communication techniques are studied using time and frequency domain analyses.

**Prerequisite(s):** MAB182/MAB132 **Credit points:** 12  
**Contact hours:** 3 **Campus:** Gardens Point

### **ENB243 Linear Circuits and Systems**

Network analysis; Laplace transform of signals and transfer functions of systems, time and frequency responses of linear circuits, feedback configurations and transfer functions, analyse and designing analogue systems using transistors and operational amplifiers, designing and synthesising analogue filters, signal conditioning.

**Prerequisite(s):** ENB103, MAB132 or MAB182 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **ENB244 Microprocessors and Digital Systems**

This unit covers the basis for electronic circuit design in general but also in connection with microprocessor systems, theory and design of advanced embedded digital systems and practical implementation. The practical application of these circuits including interfacing and environment factors will be considered.

**Prerequisite(s):** ENB240, ENB246 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### **ENB245 Introduction To Design and Professional Practice**

Introduction to general principles of electronic circuit and electrical equipment design and realisation; design and implementation of basic electronic circuits; experience in undertaking engineering projects, in report writing, and working in teams. The unit gives students the opportunity to apply their theoretical knowledge to real-life engineering problems.

**Prerequisite(s):** ENB240, ENB246 or ITB001 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **ENB246 Engineering Problem Solving**

This unit introduces students to the use of computers as tools for solving engineering problems. MATLAB is introduced as a numerical computing environment with the capacity to support complex mathematics and to be programmed to solve specific engineering problems. Stand alone application development using C++ is introduced as a means of exposing students to the high and low level computer programming concepts that are necessary to the implementation of engineering solutions in hardware specific programming environments.

**Prerequisite(s):** ENB103 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **ENB271 Design of Structural Timber and Earthworks**

In this unit, students develop and define a problem statement and are encouraged to develop their own creative solutions through the semester. This introduces students to aspects of project work and prepares them for their professional lives. Architectural and project issues include aesthetics, fitness for purpose, and constructability. Geotechnical issues include: site investigation, earthworks and compaction, and site investigation. Structural issues include: design, loads, load paths, load factors, strength factors, time dependent loads, structural capacity and stability, rules of thumb, structural timber, material selection, and basic surveying principles.

**Prerequisite(s):** ENB102 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**ENB272 Geotechnical Engineering 1**

Soil mechanics is a part of geotechnical engineering, soil types, their description, classification and engineering properties. The unit includes the following: granular and cohesive soil classification systems; volume and mass components; density and air voids; determination of soil geostatic vertical pressures; pore water pressures and effective stress; permeability theory and fluid seepage in soil, with erosion and piping analysis; soil shear strength assessment and application to retaining wall lateral pressures; retaining wall design; slope stability analysis and stabilisation. Computer simulation and analysis programs are used where appropriate.

**Prerequisite(s):** ENB102 **Credit points:** 12 **Contact hours:** 6 **Campus:** Gardens Point

**ENB273 Civil Materials**

The unit provides students with a sound and practical approach to material properties and selection so that they may adapt to scientific and technological changes in the variety of products entering the market. They understand where the engineer fits in a quality assurance program and become aware of the numerous components of quality assurance and the costs generated by quality control and assurance. Students become aware of the effect of the working environment on different engineering materials. Among other things, they study the behaviour of concrete from the time it is manufactured to the end of its life, and develop knowledge of the parameters involved in manufacturing good concrete, and the consequences of delivering poor concrete.

**Prerequisite(s):** ENB102, ENB104 **Credit points:** 12 **Contact hours:** 5 **Campus:** Gardens Point

**ENB274 Design of Environmentally Sustainable Systems**

This unit extends and applies the knowledge developed in BEB200 Introducing Sustainability to important issues such as site investigation, development of site planning criteria, site planning, environmental management and quality, pollution prevention and control, and resources and waste management. BEB200 and ENB274 form the foundations of the civil and environmental degree. This unit builds upon generic competencies acquired in BEB100 Introducing Professional Learning and ENB271 Design of Structural Timber and Earthworks. It also provides transport planning fundamentals, which will be built upon in ENB372 Design and Planning of Highways and ENB379 Transport Engineering and Planning Applications.

**Prerequisite(s):** BEB200, ENB271 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**ENB275 Project Engineering 1**

The unit commences with the development of the construction techniques common to site investigation, earthworks, pile driving, deep foundations, reinforced and prestressed concrete and steel erection. This operational understanding is extended into a study of the practices used to estimate cost and to administer contracts, including planning and the legal implications of operating in a commercial environment. The unit concludes with the issues surrounding the uncertainty of weather and of operating in remote environs.

**Prerequisite(s):** ENB271, ENB273 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**ENB276 Structural Engineering 1**

This unit includes the following: development of the method of moment distribution and its application in analysis of continuous beams and frames; theory of influence lines and its application to determine the effects of moving loads on beams and trusses; 'pattern loading' on frames and continuous beams; behaviour of reinforced concrete members; applications in the design of beams and columns.

**Prerequisite(s):** ENB102, ENB273 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**ENB277 Construction Engineering Law**

A study of the Workplace Health and Safety Act 1989/1990, the regulations applying and Codes of Practice. The application of this legislation to a Site Safety Management Plan. Basic understanding of negligence, duty of care, nuisance, fraud and conversion. Contract Law including elements of contract, content of a valid contract, collateral, contract misrepresentation, implied terms; formal requirements and part performance; contract documents and their interpretations; substantial performance and quantum meruit.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**ENB301 Instrumentation and Control**

The unit introduces the student to classical control systems, analysis and synthesis, and implementation in an industrial control context. It introduces the principles of electrical measurements and instrumentation, sensors, PLC, DSC and industrial networks, and foundation of feedback control theory for engineers.

**Prerequisite(s):** ENB105 or ENB243, MAB182 or MAB132 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

**ENB311 Stress Analysis**

Further analysis of stress and strain; torsion of prismatic sections and thin-walled sections; axisymmetric problems; energy methods; thin plates. Introduction to FEA including the use of a FEA software.

**Prerequisite(s):** ENB102, ENB211 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**ENB312 Dynamics of Machinery**

Kinematic and dynamic analysis of planar linkages and mechanisms; multi-degree of freedom systems with steady and transient vibrations, Introduction to noise.

**Prerequisite(s):** ENB211 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**ENB315 Motor Racing Vehicle Design**

After studying Fundamentals of Mechanical Design and Design of Machine Elements, in this unit you will study design of different systems of motor racing vehicles. This will accomplish systematic study of Mechanical Design and will enable you to carry out design of race vehicles and prepare them for a competition. Attention will be paid to styling and ergonomics as well as construction methods used in building race vehicles.

## UNIT SYNOPSES

The topics covered include: Introduction. Concept development of a race vehicle. Tyre selection. Suspension geometry, components and alignment. Brakes. Race car handling. Engine and engine tuning. Drive train (gearing and differentials). Frame and body. External and internal aerodynamics of a race vehicle. Driver compartment (fitting and comfort). Testing and preparation for a competition. Safety in motor racing (accident avoidance and driver protection).

**Prerequisite(s):** ENB316 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### ENB316 Design of Machine Elements

Analysis of operating conditions and their impact on design solutions, design of fasteners, shafts and other mechanical components, design of springs, Design for manufacturability, fundamentals of lubrication, computer aided design (solid modelling), frames and housings.

**Prerequisite(s):** ENB215 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Gardens Point

### ENB317 Design and Maintenance of Machinery

Design of equipment for special applications such as pressure vessel, food processing, Design of machine system, Optimisation of design, machinery failure, prediction, analysis and prevention. Design for reliability application of FMEA, Condition monitoring, ethics, Fundamentals of friction, wear related to design, Failure analysis & OH&S.

**Prerequisite(s):** ENB316 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB318 Biomechanical Engineering Systems

Topics covered in this unit include an appreciation of the mechanics of the tissues of the joints (micro mechanics or tissue mechanics) and the function of the body during normal activities (macro-mechanics or biomechanics). This unit is designed to develop an understanding of the complex properties of the individual tissues and practical competencies in the evaluation of human function and performance from a biomechanical perspective. Biomedical engineers require the ability to analyse the mechanics of the human body for applications such as prosthetic design (both artificial limbs and replacement joints), design of assistive devices for people with disabilities, sporting performance, ergonomic tasks, and other health related areas.

**Prerequisite(s):** LSB131, LSB451, ENB101 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB319 Biomechanical Engineering Design

This unit is structured to further develop the engineering design skills of students, with particular emphasis on the role of computer-aided design (CAD), materials selection, manufacturing processes, assembly and maintenance in the design and management of bio-engineering devices. A knowledge of manufacturing processes, fundamentals of engineering design, engineering drawing and engineering materials is assumed. Contents include design for manufacture, materials selection, computer-aided design and solid modelling, rapid prototyping techniques, user interface, and case studies of selected medical devices.

**Prerequisite(s):** ENB215 **Credit points:** 12 **Contact**

**hours:** 4 per week **Campus:** Gardens Point

### ENB321 Fluids Dynamics

Hydraulic and pneumatic systems; design, analysis and performance of pumps, turbines and fluid couplings; unsteady pipe flow; flow around solid bodies, including potential flow and boundary layers; compressible flow and shock waves.

**Prerequisite(s):** ENB201 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB322 Biofluids

The mechanics of fluids in biological and biomedical systems differs from industrial applications as most of the fluids encountered exhibit viscosity that changes in a non-linear manner with shear rate. It is therefore necessary, when designing a second course in the mechanics of fluids for medical engineers, to examine the particular properties of the fluids that might be encountered and to introduce techniques to analyse their behaviour. It is also important to consider how the properties of the fluids relate to their biological function and the relevance of their properties to the design of associated equipment.

**Prerequisite(s):** ENB201 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB331 Materials and Manufacturing 2

**Prerequisite(s):** ENB231 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB333 Operations Management

This unit develops students' ability in applying quantitative techniques in solving different types of industrial operations problems. Topics include: product mix, assignment and transportation models; location and layout decisions, job design analysis; project planning; quality control and the use of simulation in operations management.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB334 Design For Manufacturing

Topics covered in this unit include: basic concepts in the analysis of a mechanical engineering design, relating the design requirements to a range of manufacturing processes; an understanding of the complete manufacturing specifications for mechanical designs based on functional requirements, manufacturing processes, interchangeability and standardisation; introduction to the basic principles in the design of jigs and fixtures in manufacturing.

**Prerequisite(s):** ENB231 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### ENB335 Modelling and Simulation For Medical Engineers

Renewable energy sources including solar and wind energies are becoming more important than ever due to increasing energy demand, dwindling oil and gas supplies, increasing pollution levels in the atmosphere and the associated global warming effects. Renewables may also help improve competitiveness and have a positive impact on regional development and employment.

## UNIT SYNOPSES

An overview of the different energy sources will be covered followed by an understanding of the characteristics of solar energy, radiation calculation, measurements and applications in remote, hybrid and grid interactive configurations. Students will be equipped with fundamentals of alternative energy sources including solar thermal, photovoltaics and wind conversion technologies.

**Corequisite(s):** ENB318 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB336 Industrial Engineering

Aim of this unit is to develop skills and understanding the concepts and techniques of lean manufacturing (methods engineering). These includes identifying wastes using Value Stream Mapping (VSM), 5S, SMED, JIT, plant layout, cell design with proper material handling and balance and job design with due consideration to ergonomics.

**Prerequisite(s):** MAB233 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB337 Rehabilitation Engineering

Bioengineers working in the rehabilitation area require an understanding of the criteria associated with the needs and design of specific items of equipment for rehabilitation and the functionally impaired. The means of evaluating equipment performance in a clinical context is also needed because of the insight and feedback that it provides in the design cycle and the clinical implications of the design. This unit introduces the students to many different areas of rehabilitation and the design of equipment to assist people with disabilities. There will be formal lectures and tutorials, some of which will be presented by practitioners from the different areas of rehabilitation. In addition the students will spend time on a clinical experience program working with a rehabilitation engineering team.

**Contact hours:** 4 per week **Campus:** Gardens Point

### ENB338 Biomaterials

Topics covered in this unit include: an understanding of the relationships between the properties, failure mechanisms, processing and microstructures of various materials used for medical applications and their interaction with human tissues; an understanding of the fundamentals of the use of materials in a medical environment and an understanding of the fundamentals of materials properties and processing; consideration of metallic, ceramic, polymeric implant materials; composites as biomaterials; structure-property relationships of biomaterials; tissue response to implants; soft tissue replacements; hard tissue replacements.

**Prerequisite(s):** ENB102, ENB104, LSB131 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB340 Power Systems and Machines

This is a core unit that develops the basic topics essential for an electrical engineer working in areas that include the resources sector, the process industries, electrical power utilisation, electric power generators as well the electricity supply industry. Topics covered in machines include magnetic circuits, single phase and three phase transformers; electric machines including electromechanical energy conversion, reluctance motors, induction motors, synchronous machines, D.C. machines, stepper motors,

P.C. motors; motor control; heating, cooling and rating. Power system topics include power generation and energy sources, electricity market operation, fault calculations, basic protection and power system operation, in particular real and reactive power control.

**Prerequisite(s):** MAB180 or MAB131, ENB103 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB342 Signals, Systems and Transforms

The unit covers the area of Signals in Linear Systems for which a detailed study of Fourier theory applied to both analogue and discrete-time signals and to the analysis of linear systems will be given. Systems will be represented in time as well as in frequency and various characteristics and relationships in the two domains will be discussed. The students will be introduced to the fundamentals of analogue and discrete-time signal processing; analogue and discrete Fourier transform; linear and discrete convolution. Finally, the students will learn the fundamentals of digital filter design and implementation, with examples and applications arising from various disciplines.

**Prerequisite(s):** ENB242, ENB243, ENB246 or ITB001 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB343 Fields, Transmission and Propagation

Fundamental concepts of static and time varying electromagnetic fields; Maxwell's equations and the characteristics of their solution, such as wave equations, losses in various media and energy flow; numerical methods; transmission line theory, terminated line, Smith Circle Chart usage and lattice diagram; propagation modes in waveguides and optical fibre; free-space propagation, reflection, refraction, diffraction; basic antenna theories and antenna parameters, Frii's transmission equation, half-wave dipole, two-element array.

**Prerequisite(s):** MAB132 or MAB182, ENB240 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB344 Industrial Electronics

The unit gives a basic understanding of linear and switching applications in industrial electronics. Practical knowledge associated with interfacing and design is developed. Students will also study the theory and design of advanced digital embedded systems as well as the practicalities associated with implementation. It also covers power rectification, controlled rectification, inverters, AC and DC drives, uninterruptible power supplies and power switching components.

**Prerequisite(s):** ENB244 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB345 Advanced Design and Professional Practice

Detailed design and realisation of typical electronic subsystems used in all areas of electrical and electronic systems engineering. The unit enhances the student's ability in solving complex engineering problems. The design builds on the theoretical knowledge gained in other units. The student is required to write a detailed technical report and also give an oral presentation on her/his design.

**Prerequisite(s):** ENB245 **Credit points:** 12 **Contact**

**hours:** 4 per week **Campus:** Gardens Point

### **ENB346 Digital Communications**

Revolutionary developments in the field of Digital Communication Technology have enabled improvement in the characteristics of communication systems in order to meet the performance requirements for transmission of information for private, business and industrial applications. This unit which covers Elements of a Digital Communication System aims at providing the students with an in-depth understanding of the theory and applications of digital communication systems and technology.

**Prerequisite(s):** ENB342, MAB233 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB347 Modern Flight Control Systems**

The modules of this unit are Control Systems B and Flight Control Systems. The unit provides students with an understanding of control system design and analysis for discrete time control systems as well as using the state space approach. Furthermore, it introduces students to different aspects of flight control including factors affecting the performance and simulation. Specific topics such as artificial stability and MILSTDs are also covered.

**Prerequisite(s):** ENB348 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB348 Aircraft Systems and Flight Control**

The modern aircraft is an extremely complex machine comprised of many systems. These systems include propulsion, engine management, flight management, flight control, navigation, and life support and flight data recorders. The safe and reliable operation of all these systems is required to conduct a single flight. The modern avionics engineer requires an understanding of all these systems and how they operate on modern civil and military aircraft. This unit places emphasis on the flight control systems of modern aircraft which is one of the primary sub-systems. As part of this, methods for modelling the dynamic behaviour of aircraft, missiles and spacecraft are introduced, along with the criteria for stability.

**Prerequisite(s):** ENB103, ENB121, ENB140 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB350 Real-time Computer-based Systems**

This unit covers the area of embedded systems and real-time kernels. C programming is reviewed in the context of real-time applications where it is often mixed with assembly language. Data representations, input-output programming, concurrency, scheduling, memory management and system initialisation are discussed. Programming laboratory exercises introduce development tools and reinforce fundamental concepts such as polling, interrupt driven input-output, serial port communication, pre-emptive and non pre-emptive scheduling, resource sharing, priority inversion and deadlock. Students develop a simple real-time process control application using programmable logic and micro-controllers.

**Prerequisite(s):** ENB244 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB352 Communication Environments For Embedded Systems**

This unit addresses the following: computer networks; network programming; open network foundations; embedded systems; client/server; bus architectures; network controllers; distributed systems in automation and process control; embedded Java; distributed objects; distributed databases; distributed operating systems.

**Prerequisite(s):** ENB350 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB354 Introduction To Systems Design**

Introduction systems engineering methodologies and techniques as applied to Aerospace Engineering projects. The students receive formal lectures and apply the knowledge gained to a specific case study or mini project.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB355 Advanced Systems Design**

Students apply the systems engineering documentation and specifications developed in ENB345 Introduction to Systems Design and complete the project to the final systems engineering review stage.

**Prerequisite(s):** ENB354 **Credit points:** 12 **Contact hours:** 2 per week **Campus:** Gardens Point

### **ENB356 Military Combat Electronics**

This unit deals with knowledge of sophisticated weapon systems and protection against threat for aircrafts in the military context. The unit addresses the following topics: sound generation propagation and analysis in the military environment; principles and application of lasers to sighting and guidance systems; principles of detection of submarines using magnetometers; infra red propagation and its use in detection and weapons guidance; ECM/ECCM; sonar processing; laser processing and guidance; radar guidance/sighting; gun sights; weapons control systems; IFF/transponders; command and control; magnetic anomaly detection; tactical navigation systems; infra red. Some ethical, social and moral aspects concerning military systems will be discussed.

**Prerequisite(s):** ENB244, ENB343 **Corequisite(s):** ENB346 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB371 Geotechnical Engineering 2**

This unit includes: further study on the behaviour of soil and rocks; determination of subsurface pressures from surface loadings; soil settlement including time related clay consolidation settlement and immediate settlements on sand and clay as related to shallow foundations; assessment of bearing capacity and allowable bearing pressures under shallow foundations; pile foundation systems and analysis for capacity and settlement; rock mass behaviour, classification and joint shear strength applied to slope stability assessment and stabilisation measures.

**Prerequisite(s):** ENB272 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **ENB372 Design and Planning of Highways**



Civil engineers as professionals are responsible for the delivery of major transport infrastructure items through the stages of inception, planning, design, development, maintenance and management. The purpose of such projects is to improve the quality of life of the community by offering safe and efficient access to activity locations and mobility between locations. In delivering such infrastructure it is imperative that social, economic, and environmental impacts and benefits are considered and addressed. This unit offers students an opportunity to explore the role of the civil engineer in the preparation of a feasibility design study for a road as a major transport infrastructure item.

**Prerequisite(s):** ENB271, ENB274 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB373 Design and Construction of Steel Structures**

This unit includes the study of steelwork: design and construction; structural systems; load paths; rules of thumb; building layout; function and form; cladding; element and wind loading evaluation; idealisation, analysis, design action effects; space gas, columns and rafters; trusses and bracing; connections; knee ridges; base plate design; procurement and fabrication; scheduling and erection.

**Prerequisite(s):** ENB273, ENB276, ENB375 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB375 Structural Engineering 2**

This unit considers the following: limit states design of steel structures; buckling and ultimate strength behaviour of steel structures; tension members, compression members; local and global buckling (flexural and flexural torsional buckling modes) concepts as applied to compression members and beams; effective lengths of compression members and beams; design of beams; effect of lateral restraints on buckling; web stresses including web crippling and buckling; beam-columns; bolted and welded connections; unsymmetric bending of beams including principal second moments of area; shear stresses in beams of thin-walled open cross-sections and their shear centres. Most cold-formed steel sections are unsymmetric and hence the latter topics are useful in steel design.

**Prerequisite(s):** ENB276 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB376 Transport Engineering**

The transport system is an essential part of our physical infrastructure. It is imperative that civil engineers are able to undertake typical road and traffic engineering investigations, analyses and designs. These require an understanding of the intent of individual road system elements, how they operate, and how they are delivered and managed: this understanding is developed in this unit. Further, it is important that civil engineers are able to undertake multi-modal transport surveys to gain an understanding of the operation of a particular transport system.

**Prerequisite(s):** ENB274, ENB372 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB377 Water and Waste Water Treatment Engineering**

The provision of a safe, wholesome and adequate supply of water and the proper treatment, disposal, and reuse of wastewater are essential for protecting human health and

well-being. Water and wastewater treatment are required for the control of water-borne diseases and the provision of proper sanitation for urban, rural, and recreational areas. Water and wastewater treatment engineering is a major field of civil and environmental engineering and is manifested by sound principles and practice in terms of solving sanitation problems.

**Prerequisite(s):** ENB201, ENB274 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point

### **ENB378 Water Engineering**

The main topics to be covered in this unit follow: the hydrologic cycle and its application to the estimation of runoff from small catchments; probability and risk and the selection of design floods; hydrologic data; estimation of peak runoff using the Rational Formula estimation of runoff hydrographs using rainfall-runoff routing models; the hydraulic characteristics of open channels; uniform flow, gradually varied flow and rapidly varied flow; the hydraulic characteristics of culverts and retention basins; the operation of urban drainage systems.

**Prerequisite(s):** ENB201 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB379 Transport Engineering and Planning Applications**

The environmental engineer must be familiar with the role of each transport mode in the overall transport task, along with current issues associated with each mode. This must be overarched by an understanding of the system for planning and management of transport projects and systems, particularly in context with economic, environmental and social attributes. This unit provides students who wish to pursue a career in environmental engineering with an understanding of these areas. The unit also includes case studies covering the environmental impacts for some of the urban and rural transport and infrastructure projects especially in the area of community consultation.

**Prerequisite(s):** ENB274, ENB372 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### **ENB380 Environmental Law and Assessment**

The adverse consequences of human activity have resulted in the adoption of various international treaties, enactment of stringent legislative requirements, and a growing demand for improved management practices. Engineers need to be aware of the way in which the law works, to be able to communicate with lawyers, and to recognise the legal and political implications of their projects. An understanding of the local, state, and federal governments' power to regulate development and the legal and planning requirements and assessment procedures is essential for professional engineering practice.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **ENB381 Civil Engineering Construction**

Detailed studies of the methods and equipment employed in the execution of civil engineering construction. Includes earthworks, heavy foundations, steel fabrication and erection, bridge construction, marine construction, water retaining structures, road and airfield construction and mechanical erection.

## UNIT SYNOPSES

**Prerequisite(s):** UDB110, UDB214 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### ENB382 Estimating in Engineering Construction

The majority of the unit applies construction, planning and commercial understanding previously developed to fundamental estimating skills suited to firm bidding. The conversion of an estimate to a tender, includes the review process, the determination of risk and profit and the drafting of a tender letter conclude the critical content. A comparison with sub-contract pricing and the use of Bills of Quantity is studied and is linked to conceptual estimating, preliminary estimates for budgets and proposals.

**Prerequisite(s):** ENB381, UDB313 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### ENB383 Environmental Resource Management

This unit addresses management of solids and hazardous wastes generated from domestic, commercial, and industrial sources. It includes the following: waste minimisation; promotion of efficient use of resources; promotion the use of waste through recycling and energy production; viewing waste as a resource; reducing the mass, volume and toxicity of the waste; disposing of waste in a socially and environmentally acceptable manner; waste avoidance; recycling; energy production; treatment; disposal. Waste management is an important aspect of civil and environmental engineering education.

**Prerequisite(s):** ENB274 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB384 Design of Masonry Structures

Historic development & Modern Masonry; Constituent Materials â testing standards; Design for durability; Limit state design principles â capacity & serviceability; General design aspects of walling, Fire design provisions; Out-of-plane behaviour of unreinforced masonry walling; Design of facades, ties & accessories; Unreinforced masonry â in-plane behaviour, shear walls & construction detailing; Reinforced masonry â design for flexure, in-plane and out-of-plane shear; Design for compression & slender walls; Novel designs â prestressed masonry, dry-stack masonry, thin bed masonry, geometrical sections, cavity walls and diaphragm walls; Case study - industrial building / medium rise apartment building.

**Prerequisite(s):** ENB102 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB421 Thermodynamics 2

Applications of heat transfer theory in steam power plant, refrigeration and gas turbines; steady state and transient conduction; convection with internal or external flow; free convection in stationary fluids; boiling and condensation; thermal resistance networks; heat exchangers; radiation heat transfer.

**Prerequisite(s):** ENB222, ENB321 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### ENB422 Energy Management

Topics covered in this unit include: Global energy and climate issues, the systematic process by which energy use is monitored and analysed; individual treatment of electricity, fuels and their properties, compressed air,

buildings, cycle requirements, energy recovery equipment; financial analysis of proposals. Environmental aspects will be considered for each topic.

**Prerequisite(s):** ENB201, ENB222 **Credit points:** 12  
**Contact hours:** 3 **Campus:** Gardens Point

### ENB432 Engineering Asset Management and Maintenance

This unit includes the following: engineering asset management policy statement; overhaul and replacement of engineering assets; organisation for maintenance; maintenance planning and control; failure mode and effect analysis; reliability, maintainability and availability analysis; risk assessment; spare parts inventory management.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### ENB435 Computer Integrated Manufacturing

Topics covered in this unit include: introduction of the concepts of strategic planning for computer integrated manufacturing; concepts of advanced manufacturing technologies and the various components of computer integrated manufacturing system; the importance of concurrent engineering in the context of CIM; introduction to the principles of modelling and simulation techniques as a design and evaluation tool for manufacturing systems.

**Prerequisite(s):** ENB231, MAB233 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### ENB436 Mechatronics System Design

This unit provides students with an understanding of design and interpretation of hydraulic and pneumatic circuits (including graphical symbols, fluid logic and components of fluid systems) and a basic understanding of PLC programming for control of manufacturing systems with the emphasis on hands on practice of developing a control system for a given process. Topics include the following: mechatronics systems design; power supply; introduction to fluid power and graphical symbols; hydraulic and pneumatic systems; simple circuits; fluid logic; logic symbols and circuits; hydraulic components, fluids, system design, circuits; pressure compensated flow control.

**Prerequisite(s):** ENB201, ENB334 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### ENB437 Health Legislation in the Medical Environment

This unit provides an introduction to the types of legislative control in the health and medical industries. It highlights the minimum requirements in relation to the role of medical engineers and their contribution to successful and ethical relationships with medical, health legislative and regulatory affairs professionals. Content includes: national and international legislative controlling bodies and codes (EC, TGA, FDA); structure and sources of legal system (State and Federal); Good Manufacturing Practice (GMP); ISO9000 Quality Systems; Total Quality Management; ethics committees and clearance; industry case studies.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB440 RF and Applied Electromagnetics

This unit addresses the following: lumped and distributed microwave and RF circuits, including [y], [t] and [s]

parameters; impedance matching techniques; passive and active microwave devices; RF circuit design techniques; microwave and RF measurement techniques; linear antennas and microwave antennas; analysis and synthesis of antenna arrays; specialised antennas and antenna measurements; EMC definition, standards and regulations; test plan; measurements; interference coupling; susceptibility; EMC design techniques, component selection, circuit layouts, grounding, shielding, filters, suppressors, isolation and safety; EMC management; propagation of electromagnetic fields in electrical materials; application of numerical methods.

**Prerequisite(s):** ENB343 **Credit points:** 12 **Contact hours:** 5 **Campus:** Gardens Point

#### **ENB441 Applied Image Processing**

The aim of this unit is to introduce the fundamentals and applications of image processing to the students. The unit covers topics such as image acquisition, image representation, image enhancement, image segmentation, and image filtering. These topics will be introduced using a project based approach with applications to engineering practical problems.

**Prerequisite(s):** ENB342 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

#### **ENB443 Space Technology**

This unit offers a general introduction to space technology. It includes the following: coordination of systems and time references used within space flight dynamics; discussion of rocket ascent trajectories and satellite orbit dynamics; detailed description and discussion of satellite as a system and subsystems; description and discussion of rocket as a system; introduction to satellite launch systems and satellite applications.

**Prerequisite(s):** ENB348 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

#### **ENB444 Spacecraft Guidance and Navigation**

This unit includes the following: general introduction to spacecraft guidance and navigation systems and concepts; coordination of systems and time references applied within spacecraft guidance and navigation; discussion of spacecraft orbit and attitude dynamics; detailed description and discussion of GNSS system aspects; GPS observables and data processing; description and discussion of spacecraft guidance and navigation sensors and systems; methods for spacecraft orbit and attitude determination; discussion of spacecraft actuators.

**Prerequisite(s):** ENB443 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

#### **ENB445 RF Communication Technologies**

The unit covers various communication and signal processing technologies that are used in point to point and point to multi-point; wired and wireless communications including microwave terrestrial and satellite communication; last miles solutions including ADSL, VDSL and wireless local loops; ad hoc radio transmission such as the Bluetooth and Home RF, Wireless LANs including wireless infrared transmission and IEEE8012.11 standard.

**Prerequisite(s):** ENB242, ENB244, ENB343 **Credit points:** 12 **Contact hours:** 5 **Campus:** Gardens Point

#### **ENB446 Wireless Communications**

This unit addresses the following: cellular mobile radio system concepts; mobile radio propagation; spread spectrum techniques and CDMA; speech coding modulation and channel coding techniques for GSM and CDMA; fading mitigation through diversity; inter-symbol interference mitigation; the GSM and CDMA standards; the WAP and the GPRS; introductions to UMTS/IMT2000; introduction to personal communications; introduction to blue tooth technology; other wireless systems including wireless LAN, wireless local loop, microwave local multipoint distribution systems (LMDS) and LEO satellite communication.

**Prerequisite(s):** ENB346 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

#### **ENB447 Navigation Systems For Aircraft**

Modern aviation continues to flourish, with millions of passenger miles flown each year throughout the world and in all kinds of weather condition. Safe and reliable navigation is one of the primary functions that enable these flights. In past years pilots navigated visually but this relied on fair weather conditions. Today pilots use navigation aids to allow navigation in all types of weather conditions day or night. This unit presents the principles and practices of modern navigation sensors and systems. To be a competent Avionics Engineer, a detailed knowledge of the principles of navigation is mandatory. Navigation is a fundamental building block for all aspects of aerospace projects.

**Prerequisite(s):** ENB343, ENB346 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

#### **ENB448 Signal Processing and Filtering**

This unit gives a comprehensive introduction to the representation and processing of signals distorted or corrupted by noise, and the systems needed to process them. Techniques for estimating signal parameters for the detection of signals in the presence of noise will be discussed. The methods presented will be tested on real data drawn from different engineering applications, such as wireless communications, biomedical EEG signals and brain models, speech and music synthesis, and radars.

**Prerequisite(s):** ENB342, MAB233 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

#### **ENB451 Aerospace Radio and Radar Systems**

This unit includes a thorough treatment of the elements of radio and radar systems, ground, air and space based. This is a highly technical unit and an emphasis will be put on the solution of technical problems and the knowledge required to solve these problems. Electromagnetic Compatibility and Electromagnetic Interference principles are covered in detail. Analysis of antennas, modulation techniques, amplifiers and filtering techniques for radio, as well as, types of radar and applications, Mechanisms for Ranging, Doppler Radar and Receiver Processing are some of topics addressed.

**Prerequisite(s):** ENB343, ENB346 **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

#### **ENB452 Advanced Power Systems Analysis**

## UNIT SYNOPSES

The aim of this unit is to introduce you to the basic topics of power system analysis relevant to engineers involved in both operations and planning. Specific tasks will be evaluation of faults on lines, load flow and stability analyses using commercial packages.

**Prerequisite(s):** ENB301, ENB340 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point

### ENB453 Power Equipment and Utilisation

The unit emphasises the use of relevant standards to the specification and design of electrical equipment for the use of electrical energy supply for buildings and lighting. Design approaches emphasise current engineering practise.

**Prerequisite(s):** ENB340 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB454 Power System Management

The aim of this subject is to develop skills in the operational management and the overall system management of Power systems. There are many decisions to be made in the context of imperfect information. This subject provides tools to provide a degree of structure to the decision process, whether at purchase time or in daily operation. These tools cover the areas of risk analysis, reliability and asset management and extend to the operational areas of utilization of equipment and quality of supply. The outcome is to achieve a balance between maintenance and capital purchases between investment and reliability.

**Prerequisite(s):** ENB340 **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### ENB455 Power Electronics

The unit introduces the student to advanced industrial electronics and power converters with different applications. Students learn how to model power converters, design a controller and simulate power electronic systems using Matlab/Simulink software for different applications. They also learn practical issues such as EMI, efficiency and losses to design a controller and power circuits.

**Prerequisite(s):** ENB344 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### ENB456 Energy

Renewable energy sources including solar and wind energies are becoming more important than ever due to increasing energy demand, dwindling oil and gas supplies, increasing pollution levels in the atmosphere and the associated global warming effects. Renewables may also help improve competitiveness and have a positive impact on regional development and employment.

An overview of the different energy sources will be covered followed by an understanding of the characteristics of solar energy, radiation calculation, measurements and applications in remote, hybrid and grid interactive configurations. Students will be equipped with fundamentals of alternative energy sources including solar thermal, photovoltaics and wind conversion technologies.

**Prerequisite(s):** ENB103, MAB180 or MAB131 **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### ENB457 Controls, Systems and Applications

Control systems are playing an increasingly important role in process control, energy management and utility management. This unit is concerned with the application of advanced control systems with an emphasis on physical architectures and implementations. Topics covered include control system actuators, sensors and controllers, control system architectures, human machine interfacing, adaptive control strategies and intelligent control.

**Prerequisite(s):** ENB301, ENB340 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### ENB458 Modern Control Systems

This unit introduces the student to the following concepts: Discrete time control systems and their design, state space modelling and control system design using state space techniques, linear optimal control, non-linear systems, and adaptive control with applications of neuro-computing and fuzzy logic.

**Prerequisite(s):** ENB301 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### ENB471 Design of Concrete Structures and Foundations

Concrete design and construction; roles of building professionals; current structures; structural systems; load paths; rules of thumb; building layout, function and form, design effects; seismic and element loads; formwork and placement constraints; reinforced and prestressed concrete slabs, beams and columns; architectural issues, connections and detailing; site investigation, spread and pile footings and foundations; retaining walls.

**Prerequisite(s):** ENB276, ENB371 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### ENB472 Project Engineering 2

The unit builds on the understanding of the physical aspect of construction gained in Project Engineering 1 to develop the skills needed to manage a project. Further studies in estimating, contracts administration and cost control provide support for a major computer simulation exercise based on the construction management of a complex industrial project. This experiential component provides a framework for the exploration of issues in the legal, managerial and technical areas which form the basis for the professional presentations that conclude the unit.

**Prerequisite(s):** ENB275, ENB372 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### ENB473 Design and Construction of Multi-storey Buildings

This unit builds on the structural, material, construction and design units of previous semesters, in particular Design of Steel and Concrete Structures, and applies that knowledge and skills to a multi-storey building on a real site to perform a real function. The unit covers a range of topics as applicable to multi-storey buildings, namely, structural systems, analysis techniques, design and construction methods, composite floor systems, steel framed buildings, construction, fire safety and durability. Using a realistic building project it enables QUT students to prepare themselves to pursue a career in structures and/or construction. There will be a special emphasis on the interdependency between construction and design. The aim

## UNIT SYNOPSES

of this unit is to help you to learn and develop professional engineering skills with special emphasis on analysis, design and construction of multi-storey buildings.

**Prerequisite(s):** ENB375, ENB471 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### ENB474 Finite Element Methods

The Finite Element Method (FEM) is 20th century's answer for treating complex problems, which had hitherto remained impossible to solve, in several areas of engineering such as structural, geotechnical, electrical, heat conduction, etc. The applications of this powerful computer based method has rapidly extended to cover several areas of engineering. In the structures area, the displacements and stresses in complex concrete connections, dams, deep beams with openings, shell structures, etc., can only be obtained by finite element analysis. Basic theory of FEM and its features such as engineering actions, modelling techniques, choice of elements, boundary conditions and input data will be covered in this unit. It aims in equipping engineers with skills to apply FEM effectively in structural, geotechnical and water engineering problems.

**Prerequisite(s):** ENB102 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### ENB475 Structural Engineering 3

This is an advanced structural engineering unit which builds up on previous knowledge in this area and covers applications. Load paths in structures and cable structures with applications in bridge engineering will be covered. The stiffness method, which is the basis of all structural analysis software packages will be covered in detail. The formation of plastic hinges (failure points) and failure mechanisms in structures will be treated with simple applications. Structural dynamics and vibrations in structures will be introduced and illustrated with applications. Application of structural dynamics will be extended to seismic engineering. The basics of seismic engineering and the use of the Australian code for analysing structures subjected to seismic loads will be covered.

**Prerequisite(s):** ENB276, ENB375 **Credit points:** 12  
**Contact hours:** 4 **Campus:** Gardens Point

### ENB476 Civil Engineering Design Project

Through preparation of various civil engineering design elements of a major project, this final design strand unit builds upon the earlier units to polish students' professional capabilities as expected of a graduate civil engineer. Students will be expected to apply to their project the knowledge and experience gained in the civil engineering sub-disciplinary core units including: Geotechnical Engineering 2, Water Engineering, and Transport Engineering. The aims of this unit are to provide you with an understanding of the role of the civil engineer within a major project, including the various technical activities undertaken, overall project management, and an understanding of community expectations.

**Prerequisite(s):** ENB371, ENB372, ENB376, ENB378  
**Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### ENB478 Advanced Water Engineering

This unit primarily intended to provide detailed conceptual knowledge on river and coastal processes. The main topics to be covered under River Engineering are: catchment and flood plane management, river flow modelling, sediment transport and application of water sensitive urban design to urban systems. The main topics to be covered under Coastal Engineering are: wave theory, coastal inlets and canal systems, planning and design of coastal structures and coastal management and planning.

**Prerequisite(s):** ENB378 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### ENB481 Civil Engineering Project Management

Engineers are invariably required to manage projects. This unit reinforces the student's understanding of current management principles in the context of construction projects. Other topics include administration, cost control, claims, legal and insurance issues together with outsourcing, problem solving, communication and dispute resolution. The focus of the unit is to ensure students develop an appreciation of the commercial and non-technical issues associated with successful projects. The aim of this unit is to help the student understand the nature of the decisions required of an Engineer managing a project and practising making these decisions within the fast-moving commercial and economic environment for such projects.

**Prerequisite(s):** ENB275, ENB372 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### ENB485 Advanced Geotechnical Engineering Practice

The aim of this unit is to firstly, develop the generic technical skills required to identify and solve geotechnical engineering problems of the type commonly encountered by specialist geotechnical consultants, and secondly, to have a good understanding of some specialist techniques for site investigation, performance prediction and construction. The unit will be presented as study modules, each one emphasising a different area of geotechnical engineering. The study areas and the case studies used for practice may change from year to year depending on the availability of experienced practitioners and on current geotechnical projects and interests.

**Prerequisite(s):** ENB371 **Credit points:** 12 **Contact hours:** 4.5 **Campus:** Gardens Point

### ENN510 Engineering Knowledge Management

Knowledge management is an innovative process that needs to be closely aligned to organisation goals. The development of knowledge management systems requires a sound understanding of the related issues such as knowledge identification, knowledge development, knowledge preservation, knowledge representation and knowledge distribution. All engineering managers must have the fundamental skills and knowledge to understand, design and develop and manage knowledge management systems in an organisation. This unit provides the basic knowledge and skills to understand the complex issues of knowledge management that are essential to the career advancement of engineering managers.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**ENN515 Total Quality Management**

Total Quality Management (TQM) has evolved beyond its roots in statistics and the quality control function. Today, many observers consider it to be a framework for "excellent" management. The dominant themes are: a data-based approach to problem solving; a strong emphasis on organizational and behavioral considerations; a customer-oriented market-sensitive approach to designing and delivering both products and services; and finally, a desire for continual improvement. TQM practice is a pathway to the achievement of world class competitiveness.

**Credit points:** 12 **Campus:** Gardens Point

**ENN520 Advanced Signal Processing and Systems**

The concepts of signals, images and systems arise in a wide variety of fields, and the ideas and techniques associated with these concepts play an important role in such diverse areas of science and technology as communications, aeronautics and astronautics, circuit design, acoustics, seismology, biomedical engineering, process control, and speech and image processing. The field of signal and image processing has grown rapidly in the last few decades and it continues to grow in importance as technologies such as very large scale integration, programmable logic devices and high performance computing make it possible to implement digital signal and image processing systems for many practical applications.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**ENN530 Asset and Facility Management**

Professionals are often involved in the management of infrastructure including transportation, water, energy, buildings and telecommunications. In today's business environment, the efficient maintenance and management of these assets and associated risks is critical. The professionals need to know how to manage the whole of life cycle of assets; organise maintenance based on condition and reliability assessments; and create as well as implement effective asset management and maintenance plans so as to meet the business objectives of the organisation.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**ENN540 Engineering Optimisation**

In a society that recognises the impact of resource depletion and industrial activity on the environment, it is critical that professional engineers are equipped with the skills necessary to develop effective engineering conceptual solutions, optimise them, and then deliver them. This highly practical unit will introduce you to a range of advanced tools used in engineering concept development and optimisation, using mathematical and numerical methods.

**Credit points:** 12 **Campus:** Gardens Point

**ENN560 System Design**

A system comprises a number of elements which interact in order to perform a function that the individual elements could not. The systems engineering methodology considers whole of life cycle development, interactions between system elements, and interactions with other systems. The

professional engineer requires the technical skills to implement the system engineering methodology, the ability to interact with other professionals, and to communicate in an appropriate and industry recognised manner.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**ENN570 Enterprise Resource Planning**

Enterprise Resource Planning (ERP) plays an increasingly significant role in large corporations. Today, many business analysts consider ERP to be essential for effective corporate functionality and increased productivity for private and government industries.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**ENN580 Control Systems**

Feedback control systems form the basis of a large number of systems engineering applications in a diverse range of disciplines, including aerospace, robotics, power systems, and manufacturing. An advanced knowledge of real world control system issues, such as dealing with non-linearities and non-stationary phenomena, is essential for the advanced systems engineering practitioner.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**EPG001 Introduction To Power Plant**

THIS UNIT IS AVAILABLE TO BX20 AND BX21 STUDENTS ONLY.

This unit provides an overview of the operation, performance and maintenance of large coal-fired boiler-turbine-generator plants. It is intended as an introduction to the whole of the power station plant and systems. Such coal-fired power plants consist of a water and steam cycle, a fuel (coal and air) cycle and control systems to optimise performance. A typical power station burns millions of dollars worth of fuel every week. Maximising plant efficiency in the face of plant problems, operational requirements and changes in fuel supply can save thousands of dollars each week and reduce the environmental impact of power generation.

Electricity is a commodity being traded in a market, but unlike most other commodities it cannot be stored in any significant quantity. Understanding the context of the network and the electricity market is a crucial aspect of operating power plants.

**Credit points:** 12 **Campus:** Gardens Point

**EPG005 Project Delivery**

THIS UNIT IS AVAILABLE TO BX20 AND BX21 STUDENTS ONLY.

This unit provides an overview of the techniques and tools required for the professional development of a project including the generation and submission of viable proposals. The successful development and implementation of such projects and the ability to appropriately manage projects and contracts related to plant equipment, maintenance and life schedules including refurbishment can save vast resources and directly affect the environmental impact within a power generation facility.

**Credit points:** 12 **Campus:** Gardens Point

**EPG006 Applied Thermodynamics**

THIS UNIT IS AVAILABLE TO BX20 AND BX21 STUDENTS ONLY.

Many power station plant processes involve movement of heat from one component to another. This might be for the generation process itself, or simply maintaining equipment within operating temperature limits. Measuring and managing heat transfer processes are crucial for the effective and efficient operation of generating plant. The heat produced by the boiler in a power station is delivered to the turbine. Any heat not extracted from the steam by the turbine is then discharged to the atmosphere through the cooling towers. This unit considers ways of effectively moving the heat generated in the various processes in the power station plant, and extracting that heat to produce electricity.

**Credit points:** 12 **Campus:** Gardens Point

**EPG011 Industrial Electrical Power Distribution**

THIS UNIT IS AVAILABLE TO BX20 AND BX21 STUDENTS ONLY.

This unit provides an overview of the aspects of industrial power distribution and earthing systems relevant to a power generation plant. Around 8% of a power station's output is used on plant auxiliaries - power stations are their own biggest customer. The effective design, operation and maintenance of equipment used for distribution of this auxiliary power across a plant site is crucial for its reliable operation. Earthing systems underpin the safety of personnel and plant in any industrial complex. This unit provides the theoretical and practical background knowledge required to understand the design, testing and maintenance of earthing systems in a power plant.

**Credit points:** 12 **Campus:** Gardens Point

**EPG015 Industrial Electrical Power Systems**

THIS UNIT IS AVAILABLE TO BX20 AND BX21 STUDENTS ONLY.

Electrical protection systems are fundamental to the safe and reliable operation of the generating facility. This unit provides the theory and knowledge to enable review and testing of protection schemes that protect plant items. Emergency Power systems underpin the safety and reliability of industrial facilities. This unit provides the theoretical and practical background knowledge required to understand the design operation and maintenance of Emergency Power systems. Applicable standards, codes and legislation, fundamentals of lighting system design.

**Credit points:** 12 **Campus:** Gardens Point

**GSN221 Special Topic 1**

This unit is offered to temporarily "house" subject matter which is not routinely offered by the Brisbane Graduate School of Business, but which is offered as a twelve credit point unit when specific subject matter is considered especially timely and/or in a semester when a visiting or adjunct professor is available with expertise that is not normally resident in the Faculty of Business.

**Prerequisite(s):** PG enrolment only **Contact hours:** 3 per week **Campus:** Gardens Point

**GSN222 Special Topic 2**

Like GSN221, this unit is offered to temporarily "house" subject matter which is not routinely offered by the Brisbane Graduate School of Business. This unit is offered to students who have already taken GSN221 and who wish to take a second "Special Topic" twelve credit point unit in the same program.

**Prerequisite(s):** PG enrolment; plus GSN221 **Contact hours:** 3 per week **Campus:** Gardens Point

**GSN224 Corporate Philanthropy**

The nature of the relationship between the for-profit corporation and the nonprofit sector is invariably through corporate philanthropy. This unit examines five issues central to corporate philanthropy: legal and taxation, cause related alliances, corporate foundations, business giving models in Australia and corporate social responsibility. The unit is taught through case studies in Australian and international practice.

**Prerequisite(s):** PG enrolment only **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Gardens Point

**GSN233 Special Topic in Philanthropy and Nonprofit Studies**

This unit is developed around the visiting adjunct professors or visiting scholars to the Centre of Philanthropy and Nonprofit Studies. It provides students with access to contemporary issues and experts in the field and involves in-depth examination of an issue of importance.

**Prerequisite(s):** PG Enrolment only **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Gardens Point

**GSN234 Contemporary Issues in Entrepreneurship**

The unit introduces the students to the field of entrepreneurship research and the problems, theories and methods that are prevalent in (empirical) research on entrepreneurship. Students learn to "know the field" including its historical development; its "infrastructure" of journals, conferences and research centres, and its contemporary research questions and approaches. The students will develop an ability to assess the strengths and weaknesses of the field and gain insights into where and how they can contribute to its research frontier.

**Prerequisite(s):** PG research unit **Credit points:** 12

**Contact hours:** 3 hrs per week **Campus:** Gardens Point

**GSN235 Communication, Negotiation and Leadership**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12

**Contact hours:** 3 **Campus:** Gardens Point

**Incompatible with:** Nil

**GSN401 Managing in the Global Business Environment**

Competence in managing is the key to success for any organisation and for any person within that organisation. The knowledge and ability to manage within the global business environment are crucial requirements for today's and tomorrow's managers. This unit introduces the planning, leading, organising and controlling functions of management to elucidate current trends in management practice in the global environment.

**Prerequisite(s):** Must be taken in first semester of study

**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

Gardens Point **Incompatible with:** GSN204, MGN409

#### **GSN403 Understanding Data**

This unit is designed to provide students with a clear understanding of different types of data and techniques to present and analyse real world problems relevant to business and managers. Students are introduced to various techniques of organising, presenting and analysing economic and business data. Topics include probability theory, descriptive and inferential statistics.

**Prerequisite(s):** Nil **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** EFN409

#### **GSN404 Financial Statements Analysis**

This unit introduces students to basic accounting concepts and financial statements, and then explores methods of analysing them to give an informed understanding of the financial well being of the entity. Throughout, it takes the perspective of the user of financial statements, and in this role, explores the information in financial statements and how the three basic accounting statements are linked, and interdependent. The course guides students through the process of analysing financial statements, how to interpret findings and how to understand what the analysis and other contextual data tell them about the business.

**Prerequisite(s):** Nil **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** GSN202

#### **GSN405 Strategic Management**

Strategy is the process of determining goals and moving towards the achievement of those goals in a business, government, or not-for-profit setting. This unit introduces the concept of strategy and explores the basic tenets of the strategy process, competitive advantage, and strategic management in a changing global environment. It lays in the foundations for students in terms of understanding contemporary thinking in the strategy field. The learning process is enhanced by practical real-time examples of strategy in action utilising the case study method of learning.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **GSN406 Human Resource Management Issues**

This unit examines the challenges faced by managers in achieving effective human resource management in the contemporary business environment. An issues-based approach is adopted to focus attention on the need for the individual managers to complement their technical expertise with knowledge and skills in people management. Specific attention is given to the human resource management implications arising from the global business environment and the changing nature of organisations.

**Prerequisite(s):** Nil **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **GSN407 Business Communication**

Business Communication is an introductory unit that promotes effective written and spoken communication skills in a range of situations encountered by managers. Students will better understand the principles of effective written and

spoken communication by exploring communication theory and undertaking several practical exercises and tasks.

**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** CON404

#### **GSN408 Fundamentals of Marketing Management**

This unit provides students with the opportunity to critically examine and evaluate the role of marketing and its contribution to the strategic processes of the modern firm operating in an increasingly competitive national and international environment. Key marketing decision areas are examined, including the marketing concept, the marketing mix, marketing information systems and marketing research, market segmentation, targeting and positioning, and the process of marketing planning, implementation and control. Students have the opportunity to consider the evolution of marketing philosophy, determinants of consumer and organisational behaviour and the influences of environmental forces on marketing decision-making within the firm.

**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** GSN206

#### **GSN409 Organisational Behaviour 1**

Organisational Behaviour 1 is an introductory unit which analyses human behaviour at work with a focus on issues of personality, motivation, group interaction, occupational stress, and health and organisational change. The unit examines issues related to aspects of the working environment and to the relationship between managerial strategies, organisational structures and their effects on performance, health and autonomy.

**Corequisite(s):** Nil **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MGN412

#### **GSN410 Entrepreneurship**

This unit introduces the student to the field of entrepreneurship and the management of innovation. Entrepreneurial behaviour can take place within existing organisations (as intrapreneurship) or by starting a new business venture that is created to exploit a new technology or to introduce a new product, service, or business process. Topics include entrepreneurial attitudes, abilities and behaviours and culture; opportunity recognition and the development of new venture ideas; viability screening for initial and sustainable competitive advantage; risk recognition and mitigation; intellectual property protection; and developing the business model for a new enterprise.

**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** GSN300

#### **GSN412 Business Law 1**

This unit provides managers with an overview of basic legal principles, which form the foundation of the laws of commercial transactions from the perspective, and with particular relevance to, managers. Students will learn key elements of the rules governing business dealings by the interaction of the laws of contract, agency and franchising, property law, securities and bailment, company law and consumer law. The unit also introduces students to the Australian legal and statutory structure and provides an overview of the legal nature of business entities.



## UNIT SYNOPSES

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** AYN410; EFN413

### **GSN413 Financial Management 1**

This unit introduces the student to the international financial environment in which business operates. The three major lessons in finance (time value, diversification and arbitrage) are introduced. Topics include time value of money, valuation, sources of funds, behaviour of firms and financial markets, introduction to investment evaluation, diversification, risk and return, and cost of capital.

**Prerequisite(s):** GSN403 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** EFN406

### **GSN415 Understanding Leadership**

Leadership is the process of persuasion or example by which an individual influences others to pursue identified goals. The skills of leadership can be identified and learned. This unit explores the attributes, roles and tasks of leaders in contemporary business situations and the issues that impact on leadership, such as leader-follower interaction, ethics, leadership characteristics and leadership development. This unit culminates in the development of leadership profiles of contemporary leaders with an exploration of their characteristics and how their leadership roles are exercised.

**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN416 Business Plans 1**

This unit offers students the opportunity to write a formal business plan for a new business venture or offshoot of an existing venture. As business planning is an intensive viability screening exercise in which the business planners must consider all strategic alternatives, students are required to choose a preferred 'business model' and analyse whether or not the proposed new venture appears to be viable. The business plan is a document that communicates this viability to an investor or other potential stakeholders in the new business and the structure and content of the business plan is crafted according to its intended role in a multi-stage communication process with the target reader.

**Prerequisite(s):** 96cp including GSN405 and GSN410  
**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN417 Effective Advocacy for Managers**

This unit builds on work completed in GSN407. It is designed to enhance students' presentation skills. It covers the practical application of key theories of speech communication to create managers who are effective persuaders, opinion leaders, and facilitators of change in a business environment. The issues covered include: structuring and designing for an audience; developing a persuasive theme; using imagery and language effectively; developing presentations.

**Prerequisite(s):** GSN407 **Contact hours:** 3 per week  
**Campus:** Gardens Point

### **GSN418 Marketing Strategy Development**

This unit builds upon the foundation provided by GSN408 and examines the managerial process involved in identifying and developing effective marketing strategies. It examines the role of marketing within the strategic processes of the modern firm and considers the process involved in strategic marketing in the global business context. It takes a case based approach to illustrating the effectiveness of key approaches to marketing strategy development and highlights the importance of new and emerging fields of marketing practice.

**Prerequisite(s):** GSN408 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** GSN206

### **GSN419 Organisational Behaviour 2**

This unit builds upon work completed in Organisational Behaviour 1. It provides an extensive analysis of human behaviour with particular emphasis on behaviour in groups and the larger organisation. Topics include: organisational structure and design; teamwork and group work; organisational culture; power and politics; communication; conflict and negotiation; innovation and organisational development.

**Prerequisite(s):** GSN409 **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** MGN412

### **GSN420 New Venture Strategy**

This unit considers and the requirements for resource-based sustainable competitive advantage in the context of new business ventures and the need to be strategically competitive. Topics include new venture strategic constraints; entry strategies; opportunity selection, connection between new venture strategy and marketing, disruptive strategy, strategy creation using applied Morphological Box, Value Innovation and TERMS methodologies. Students complete a Strategic Plan for a new venture as part of this unit.

**Prerequisite(s):** GSN405 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN422 Business Law 2**

Business Law 2 provides a continuing overview of key areas of commercial law in the Australian environment. The subject builds on the basic principles of contract, property law, securities and bailment, consumer law agency and franchising, company law principles, covered in Business Law 1. Students focus on the essential elements of legal compliance programs and specific elements of the rules that impact on business operations in the areas of insurance law, law of torts and professional negligence, personal and corporate insolvency, environmental law, employment law, occupational health and safety and privacy law.

**Prerequisite(s):** GSN412 **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** AYN410

### **GSN423 Financial Management 2**

This unit builds on the material covered in GSN413 Financial Management 1. It extends the analysis of firms' decisions in the areas of investment, dividends and financing. Topics include capital budgeting and taxation, dividends and imputation, capital structures, risk

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## UNIT SYNOPSES

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management using options and futures, and an introduction to international finance.

**Prerequisite(s):** GSN413 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** EFN406

### **GSN425 Leadership Development**

This unit builds upon GSN415 to develop leadership ability, utilising a conceptual framework for self-understanding and the development of the requisite knowledge, skills and attitudes required to lead successfully in contemporary society. It is designed to allow individuals a better understanding of their own capacities as leaders. Individuals will learn the principles of effective leadership and how their own style affects leadership, decision making, vision building, organisational culture and the use of power. The focus is on the development of self-awareness and the improvement of the individual's capacity to understand, communicate with, and influence others.

**Prerequisite(s):** GSN415 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN426 Business Plans 2**

This unit is a follow-on from GSN416 and culminates in the writing and presentation of a formal and professional business plan. The business plan is a major component of a multi-part communication strategy between new venture management and the potential investor or other potential stakeholder. Effective presentation and defence of the business plan is also considered in this unit. As part of the assessment, students complete a formal Business Plan for a proposed new venture, and present their plan to the class.

**Prerequisite(s):** GSN416, GSN420, GSN429 or GSN416, GSN420, GSN427, GSN430 **Contact hours:** 3 per week  
**Campus:** Gardens Point

### **GSN427 Financial Planning and Control**

This unit explores the meaning of financial statements and their application in managerial decision-making. Information from financial statements is used to demonstrate how managers can understand and take control of the internal cost structure of their business. The unit introduces management accounting, basic costing concepts, cost behaviour and the cost-volume-profit model, budgeting and short-term decision-making.

**Prerequisite(s):** GSN404 **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** GSN202

### **GSN428 International Study Tour**

This unit involves a group excursion to one or more international countries for students interested in learning more about doing business with that (those) countries. Students study the business environment and the underlying socio-political, geographical and historical aspects of that (those) countries in considerable detail. The international study tour will normally be scheduled during the semester break period, and involve 10-14 days overseas, accompanied by an Academic Advisor. The group attends organised briefings, meeting, presentations and site visits in the host countries. Assessment includes attendance and participation at all events and submission of a detailed Daily Journal.

**Prerequisite(s):** 48 credit points or permission of MBA

**Director** **Credit points:** 6 **Contact hours:** 3 per week  
**Campus:** Gardens Point

### **GSN429 New Venture Marketing**

New Venture Marketing is concerned with the special marketing needs of entrepreneurial businesses. In new ventures, market ignorance is often greater than in existing firms. Needs of potential customers must be analysed, product design and prototypes must be developed in line with marketing research results, new marketing channels must be created and access to existing channels must be secured. Potential customers must be identified, informed, and persuaded to try the new product. Pricing is also a problem area.

**Prerequisite(s):** GSN408 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN430 New Venture Funding**

This unit is concerned with raising funds to establish, launch and grow a new business venture. Sources of funding considered include one's own resources, family and friends, 'social capital' transactions, business angels, venture capitalists, banks, and the public equity market. Methods of 'bootstrapping' and cash conservation, including agreements with suppliers, customers, and employees, are also considered. Pro-forma financial statements for the new venture, the financial valuation of the new venture, and the allocation of equity for intellectual property, seat equity, expenses incurred and funding provided are also examined.

**Prerequisite(s):** GSN413 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN431 New Venture Growth and Transitions**

New ventures often start successfully but then flounder as rapid growth leads to problems in production, distribution, product quality, employee morale, cash flow or financing. Management's ability to make the transition from the new, small firm to a rapidly growing company is critical to its success. If the firm is to survive the entrepreneur must navigate the transition from 'hands on' involvement in every aspect of the business to a more detached management role.

**Prerequisite(s):** GSN405 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN432 New Venture Leadership and HRM**

The entrepreneur's ability to exercise leadership is a critical factor in the success of most new ventures, and thus the main purpose of this unit is to enhance entrepreneurial leadership skills. Human resource management issues, including international human resource and cross-cultural management, are introduced and applied to the new venture situation. The establishment of appropriate and sustainable company culture is an important element of New Venture Leadership and this unit explores how company cultures are formed and developed as well as the day to day managerial practices that support and enhance productivity.

**Prerequisite(s):** GSN410, GSN415 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN434 Venture Capital**

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## UNIT SYNOPSES

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This unit considers, in the Australian and global financial market contexts, the operation of the venture capital industry and its rationing of relatively scarce risk capital among relatively abundant demands for new venture funding. Students gain an understanding of how the venture capital industry works and the criteria by which funds are committed to the support of new ventures. Students increase their ability to distinguish the less risky and more profitable investment opportunities from the more risky and less remunerative opportunities that may also be presented to venture capitalists.

**Prerequisite(s):** GSN413 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN438 Production and Operations Management 1**

The pivotal concept of management is that the organisation is a dynamic system affected by both external and internal forces. Operations management narrows the focus of general management philosophies to consider the production/operations sub-systems. These sub-systems physically produce goods and services, which are the value-adds result of the transformation of inputs. Forecasting, process selection and design, layout and capacity planning, location planning and aggregate planning are considered. Issues of quality and efficiency are introduced analytically with respect to strategies and constraints.

**Prerequisite(s):** GSN401 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN440 Risk Management 1**

This unit examines the role of risk management in contemporary management theory and practice. Key decision areas of risk (eg financial, human resource, physical - asset management etc) are considered in the context of the general management of the organisation.

**Prerequisite(s):** Nil **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN442 Project Management 1**

Managers are increasingly placed in a position of project manager, to manage projects as diverse as the construction of new facilities, expansion to global markets, implementation of change, information technology systems installation, or planning the major conference. This unit provides the fundamental skills in both the operational and strategic aspects of project management. Academic requirements are met through a minimum of fortnightly contact with the lecturer by each student, through reading of the text and associated publications, and through the preparation and submission of a written project proposal.

**Prerequisite(s):** Nil **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN443 Project Management 2**

Managers are increasingly placed in the position of project manager, to manage projects as diverse as the construction of new facilities, expansion to global markets, implementation of change, information technology systems installation, or planning a major conference. This unit builds on the fundamental skills in both the operational and strategic aspects of project management, which are covered in GSN442. In distance mode, academic requirements are met through fortnightly contact with the lecturer by each

student, through reference to the text and associate publications, and through the preparation and presentation of a written project proposal.

**Prerequisite(s):** GSN442 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN444 Special Topic 1**

This unit is offered to temporarily 'house' subject matter that is not routinely offered by the Graduate School of Business, but which is offered when specific subject matter is considered especially timely and/or in a semester when a visiting or adjunct professor is available with expertise that is not normally resident in the Faculty of Business.

**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN445 Special Topic 2**

This unit is offered to temporarily 'house' subject matter that is not routinely offered by the Graduate School of Business, but which is offered when specific subject matter is considered especially timely and/or in a semester when a visiting or adjunct professor is available with expertise that is not normally resident in the Faculty of Business.

**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN446 Applied Research Project A**

The applied research project unit is an opportunity for accomplished students who are far into their studies to further deepen their knowledge in a particular area and apply it to a practical problem. The emphasis is on using academic tools - theories, methods and previous research findings - and linking them to practice. Under the guidance of a staff member who has agreed to supervise the project, and after approval by the Unit Coordinator, the student works in a self-motivated and self-directed manner towards the preparation of a concise but content-rich final report of approximately 3000 words, which forms the basis for assessment.

**Prerequisite(s):** 48 credit points, Unit Coordinator approval, GPA>5.5 **Campus:** Gardens Point

### **GSN445 Special Topic 3**

Like GSN444 this unit is offered to temporarily 'house' subject matter that is not routinely offered by the Graduate School of Business. This unit is offered to students who have already taken GSN444 and GSN445 and who wish to take an additional 'Special Topic' unit in the same award program.

**Prerequisite(s):** Nil **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

### **GSN446 Personal Development and Ethics for Managers**

This unit provides students with an opportunity to increase their understanding of themselves and how their interactions with others impact on their effectiveness as managers in a global environment. This unit also provides a framework of basic principles for ethical decision making. The roles of the individual and ethics in business decision making are explored through the use of international case studies. Students get the opportunity to evaluate, critically, the role of individual behaviour and ethical decision making, from

not only a personal career perspective but as determinants of management and business effectiveness in an international context.

**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** GSN208

#### **GSN457 Organisational Communication and Influence**

This unit focuses on how people relate with each other in modern organisational settings, from small businesses to multi-national organisations in the public and private sector. Drawing together theories of communication as they apply to workplace settings, the unit provides the opportunity to analyse and reflect on the role of communication in constructing the conditions for achieving effective leadership and participation in organisations.

**Prerequisite(s):** GSN407 **Contact hours:** 3 per week  
**Campus:** Gardens Point

#### **GSN460 Creative Problem Solving**

This unit introduces the student to the field of creative thinking for new business initiatives in the global business environment. The problem solving methods presented also have application for 'intrapreneurs' in established firms. Topics include organisational issues for managing creativity; methods of thinking; formal analysis approaches; individual creative techniques; and group based problem solving. Candidates will apply specific techniques to case studies during the semester. Video records of tutorials will be used to facilitate feedback for improved learning outcomes.

**Contact hours:** 3 per week **Campus:** Gardens Point

#### **GSN462 Negotiation Strategies**

This unit explores the theory and practice of business negotiation strategies. By focusing on distributive and integrative negotiation strategies and exploring business negotiation practices in various contexts, the unit provides students with the opportunity to develop understanding and skills of negotiation in general and business negotiation under selected contexts in particular.

**Prerequisite(s):** GSN407 **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** IBN409

#### **GSN472 Legal Principles of Corporate Governance**

Principles of Corporate Governance provides an introduction to the increasingly important area of corporate governance, as practiced by the Boards of Directors of companies. This subject provides an overview of the main concepts and history of corporate governance as a global trend, the core legal principles that underpin corporate governance including: relationships between key stakeholders; corporate governance in different contexts including small proprietary companies and large listed and unlisted entities and current issues; and includes arguments propounded for self regulation versus government intervention.

**Prerequisite(s):** GSN412 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** GSN229, GSN481

#### **GSN473 Corporate Governance and Accountability**

Boards of directors and managers of organisations are now legally as well as morally accountable for policies, processes, and outcomes to an increasingly vocal set of

stakeholders. Many of these accountabilities are not new, although until recently they may have not been monitored rigorously or at all. Recent high-profile corporate collapses and the widespread impact of the costs of these failures have resulted in greater regulation supplanting the former self-regulation practices. GSN473 examines the roles of the board and management in implementing and monitoring a sound corporate culture, proactively identifying and dealing with risk, and safeguarding the company's assets and its place in our society and economy.

**Prerequisite(s):** 96cps including GSN404 and GSN412  
**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **GSN474 Strategy Planning & Development**

The understanding of strategic planning, development and implementation and the implications for the modern organisation underpin this unit. Based on the case study method of teaching, the unit discusses the strategy development process in the modern business context, and takes into account the various stakeholders and influences that determine the eventual success or failure of strategy initiatives.

**Prerequisite(s):** GSN405 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **GSN475 Strategic Analysis**

Strategic analysis builds on the core understanding of the principles and foundations of strategic management. The capacity to critically analyse, to formulate options, and to recommend courses of action is an essential everyday tool for the strategist. The ability to analyse and present a point of view is the focus of the unit and incorporates presentation skills with strategic analysis.

**Prerequisite(s):** GSN474 **Contact hours:** 3 per week  
**Campus:** Gardens Point

#### **GSN476 Sales Management**

This unit introduces the student to the field of sales management in the business environment whether local, national or international. The unit provides the opportunity for developing an understanding of sales processes and the associated management concepts and processes that support business strategic and operational outcomes, and the people involved in the selling. Students examine various sales models and their applicability to different industries and critique several commission, reward and recognition plans and their effectiveness.

**Prerequisite(s):** GSN405, GSN408 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **GSN477 Contract Management**

This unit provides managers with an understanding of some of the key factors involved in the management of contracts. Competence in this area is increasingly important as greater attention is paid to the negotiation and implementation of contracts, and as the trend to outsourcing various functions to other organisations continues.

**Prerequisite(s):** GSN405 **Corequisite(s):** GSN442  
**Contact hours:** 3 per week **Campus:** Gardens Point

#### **GSN479 Spreadsheet Modelling for Managers**

This unit provides students with the analytical modelling skills to enhance abilities in making business decisions under uncertainty. Students are introduced to a range of techniques that involve structuring, analysing and solving managerial business decisions problems using Excel spreadsheets and add-ins. Topics include optimisation modelling, simulations models, decision analysis and forecasting.

**Prerequisite(s):** GSN403    **Credit points:** 6    **Contact hours:** 3 hours per week    **Campus:** Gardens Point

### **GSN480 Business Sustainability and Competitive Advantage**

This unit develops the business case for sustainability. Students will develop an understanding of sustainable development and triple bottom line thinking and practice within business strategy. The course explores the processes of sustainable value creation and organisational change for business sustainability. Students will learn how to evaluate critically the likely competitive effects on an organisation of a business model founded on sustainable development and corporate sustainability strategy.

**Prerequisite(s):** GSN411 or GSN414 or GSN491    **Credit points:** 6    **Contact hours:** 3 per week    **Campus:** Gardens Point

### **GSN481 Philanthropic and Nonprofit Frameworks of Governance**

The unit explores contemporary understandings of philanthropic and nonprofit governance in the context of social, economic and political systems. It locates these understandings in various theoretical and descriptive frameworks providing students with both the knowledge and analytical skills that are necessary to reflect critically on philanthropy and nonprofit governance systems and their environments.

**Credit points:** 6    **Contact hours:** 3 per week    **Campus:** Gardens Point    **Incompatible with:** GSN472, GSN229

### **GSN482 Philanthropic and Nonprofit Economics**

The unit examines the role that economic theory can play in aiding decision-making in nonprofit organisations. It introduces students to the principles of microeconomics and explores their practical application to a range of decisions that confront nonprofits. Production theory, cost theory, elasticity and market failure are some of the topics explored in the nonprofit context.

**Contact hours:** 3 per week    **Campus:** Gardens Point  
**Incompatible with:** GSN229

### **GSN483 Ethics for Philanthropic and Nonprofit Organisations**

This course introduces students to ethical theories and constructs with a focus on producing effective personal and professional resolutions to those ethical dilemmas specifically associated with Philanthropic and NonProfit (PANFP) organisations. The unit recognises the distinctive mission and character of PANFP organisations, while seeking to provide an understanding of integrity and response-ability.

**Credit points:** 6    **Contact hours:** 3 per week    **Campus:** Gardens Point    **Incompatible with:** CON427, AMN480, GSN230

### **GSN484 Management for Philanthropic and Nonprofit Organisations**

In the context of managing for excellence with integrity, this unit introduces students to the major management sub-disciplines of human resource management and industrial relations, governance, financial management, and marketing which may confront Philanthropic and Nonprofit (PANFP) organisations, their managers and governing bodies.

**Credit points:** 6    **Contact hours:** 3 per week    **Campus:** Gardens Point    **Incompatible with:** CON427, AMN480, GSN230

### **GSN485 Legal Issues for Philanthropic and Nonprofit Organisations**

The unit introduces students to critical issues of philanthropic and nonprofit law and taxation. The unit examines the regulatory, taxation and governance framework of nonprofit organisations and philanthropic transactions in Australian Federal and State jurisdictions.

**Credit points:** 6    **Contact hours:** 3 per week    **Campus:** Gardens Point    **Incompatible with:** GSN231

### **GSN486 Accounting and Finance Issues for Philanthropic & Nonprofit Organisations**

This unit introduces students to an overview of financial reporting. The unit begins with an overview of the purpose of accounting and the types of financial statements that comprise a financial report. The unit also focuses on the Australian financial reporting framework and whether an Australian accounting standard for nonprofit organisations is required. International comparisons are made.

**Credit points:** 6    **Contact hours:** 3 per week    **Campus:** Gardens Point    **Incompatible with:** GSN231

### **GSN487 Marketing for the Nonprofit Sector**

The theory and application of strategic marketing in the nonprofit sector is studied in this unit. The unit reviews key topics such as: competitive positioning; marketing mix formulation; issues and characteristics that differentiate nonprofit marketing and allegiances to multiple markets. Within the not-for-profit marketing mix, topics examined by students encompass the social cause as service/product, service delivery options (offline and online) and integrated marketing communication including database marketing and relationship management.

**Prerequisite(s):** Nil    **Credit points:** 6    **Contact hours:** 3 per week    **Campus:** Gardens Point    **Incompatible with:** AMN482

### **GSN488 Fundraising Development Principles**

This unit considers the broad factors that influence fundraising/development success. It applies theories of marketing, public relations and management to fundraising and development and builds an understanding of the philanthropic environment. It re-examines the principles of fundraising/development, institutional readiness, case statement preparation, leadership, constituencies and research to build understanding of the context in which good development practice occurs.

**Credit points:** 6    **Contact hours:** 3 per week    **Campus:** Gardens Point    **Incompatible with:** GSN232, MIN409,

AMN481

**GSN489 Fundraising Development Techniques**

This unit builds on GSN488 to delve into particular techniques of resource mobilisation in nonprofit organisations. It considers a range of income generation vehicles and techniques including capital and major gifts, special events, bequests, direct mail, telemarketing, e-fundraising, gift clubs and the art of building donor relationships. It also examines professional evaluation of fundraising programs.

**Prerequisite(s):** GSN488 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** GSN232, MIN409, AMN481

**GSN490 Managing Technological Innovation**

The role of technological innovation is crucial for the effective performance of modern enterprises. This unit explores the concepts of innovation and provides a managerial understanding of the major types of contemporary information technologies. These are used to explore the way technological innovation integrates and supports a broad range of business functions and processes and can be used strategically to provide advantage to an enterprise.

**Prerequisite(s):** Completion of 48cps including GSN405  
**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** GSN402

**GSN491 Economics in Business 1**

This unit is designed to show how economics provides a framework of analysis, and a powerful set of tools that can be used by managers to understand the market conditions affecting business performance. It examines the forces that influence production and pricing decisions in individual markets and how market forces interact to determine the level of macroeconomic activity. The course provides a self-contained treatment of the major themes in micro and macro economics. It also provides a solid foundation for further study of the subject.

**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** EFN405, GSN411, GSN414

**GSN492 Economics in Business 2**

This unit builds on the analysis developed in GSN491. It provides a basic understanding of some of the key micro and macroeconomic factors that influence business performance. On the micro side, the unit examines the nature of the firm as an organisation, business objectives and constraints, strategic pricing decisions, the influence of market structure on pricing, and the rationale for government policy intervention in markets. The macro analysis examines the forces that determine output growth and the relationship between growth, inflation and unemployment. It also examines how monetary and fiscal policy influence the business environment and how exchange rates are determined.

**Prerequisite(s):** GSN491 **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** EFN405, GSN411, GSN414

**GSN493 Customer Relationship Management**

This unit introduces the student to the field of customer relationship management in the business environment whether local, national or international. The unit provides the opportunity for developing an understanding of customer relationship management (CRM) as a core business strategy with the associated technology dependencies and customer marketing concepts. Students will examine various business components of CRM, the CRM value chain technology tools, implementation processes and from case studies understand their applicability to different businesses and industries.

**Prerequisite(s):** GSN405, GSN408 **Corequisite(s):** GSN415 **Credit points:** 6 **Contact hours:** 3 per week  
**Campus:** Gardens Point

**GSN494 Innovating for Business Competitiveness**

Innovation is increasingly being recognised as a key driver of business competitiveness. Fundamentally there are two types of innovation - product or process. Product innovation is concerned with developing new products or services to meet market needs. Process innovation is focussed on developing better or cheaper ways of delivering product and services. This course is concerned with the link between innovation and the achievement of organisational goals. As such, it could alternatively be titled Strategic Management of Innovation. In fact, the unit adopts the familiar analysis, formulation, implementation notions of strategy, but focuses on the strategic role of innovation.

**Prerequisite(s):** GSN405, GSN410 **Contact hours:** 3 per week  
**Campus:** Gardens Point

**GSN495 Special Topic 4**

This unit is offered to temporarily 'house' subject matter that is not routinely offered by the Graduate School of Business. This unit is offered to students who have already taken GSN444; GSN445 or GSN455 and who wish to take an additional 'Special Topic' unit in the same award program.

**Contact hours:** 3 per week **Campus:** Gardens Point

**GSN496 Public Relations and Crisis Management**

This unit has been designed to introduce managers to the role of public relations in managing stakeholder relationships and to specifically address this role during times of crisis. Crisis management is growing in importance as organisations face increased scrutiny at a local and global level. The ability to identify issues, negotiate with stakeholders where possible and handle effectively, communication during times of crisis is critical to the ongoing success of organisations. Managers require an understanding of the types of issues and crises that can occur and various action strategies to address the particular needs of their organisation.

**Credit points:** 6 **Contact hours:** 3 per week **Campus:** Gardens Point

**GSN501 The Strategic Management of Complex Projects**

Complex projects are usually initiated to implement long range strategies in contexts of high complexity and uncertainty, where client outcomes are often emergent. This unit provides the fundamental skills that enable complex project managers to understand the project's strategic

context and develop project strategies capable of delivering successful client outcomes. Strategic management competencies are developed through the application of strategic and systems concepts and frameworks to real-life case studies of complex projects

**Credit points:** 6

#### **GSN502 Systems Thinking**

Managers of complex projects deal with complex problems whose resolution requires holistic approaches, sophisticated thinking and pluralist methodologies. This unit provides foundational knowledge related to systems methodologies and their underpinning epistemologies that enable project managers to solve complex project problems in context. Students will acquire systems skills in a reflexive process involving the application of systems methodologies in isolation and in combination.

**Credit points:** 6

#### **GSN503 Self Realisation and Personal Development**

Self awareness provides a foundation for both personal and leadership development. This unit provides an opportunity for students to increase their understanding of themselves and how their interactions with others impact on their effectiveness as managers in a complex project management environment. Personal development is explored in the context of cultural understanding and ethics. This unit contributes to the core competencies of: Change and Journey; Innovation, Creativity and Working Smarter; Leadership; Culture and Being Human; and Probity and Governance; as it deals with the role, behaviour and development of the individual in a complex project management context.

**Credit points:** 6

#### **GSN504 Creative Problem Solving and Innovation**

Organisations employ creativity and innovation to lead change in complex environments. This unit provides opportunities for improving individual and group creative problem solving skills in the context of complex projects under conditions of incomplete information, or where lateral and/ or original thinking or reframing an existing paradigm is required. In addition to exploring how to turn creativity into innovation that benefits the customer and the business venture, bringing creativity and innovation into the organisation and building an environment to support these activities, the unit identifies barriers to creativity, approaches to minimise such barriers and methods to generate or recognise possibilities to solve commercial or operational problems.

#### **GSN505 Communicating Effectively**

Effective communication is a key driver of success, particularly in complex environments. This unit explores the communicative qualities of the individual, including persuasiveness, assertiveness, responsiveness and versatility, and the communicative qualities of the complex organisational environment in which project managers operate, both nationally and internationally. The focus is on the development of participants who are identifiable by the communicative sophistication of their behaviour across all their responsibilities. The unit provides the foundation

knowledge that supports each of the other competencies in the program.

**Credit points:** 6

#### **GSN506 Entrepreneurial Thinking**

This unit introduces participants to the field of entrepreneurship and the management of innovation. Entrepreneurship involves the development of opportunities and is concerned with the creation and appropriation of value for the firm. The insights generated in this field will be applied to the complex environments in which project managers operate and the dynamics generated by entrepreneurial thinking. Topics explored include entrepreneurial attitudes, abilities, behaviours and culture; creative thinking, opportunity recognition and the development of new venture ideas; viability screening for initial and sustainable competitive advantage; risk recognition and mitigation; intellectual property protection; and the development of effective business models.

#### **GSN507 Building Effective Teams**

Successful projects are dependent on people working together, and on the development and operation of high performance teams. This is particularly the case in large complex projects. This unit explores the role of teams and the contribution made by diverse individuals to team performance. It also explores the building of positive team environments, the emergence of virtual teams and the development of team leadership skills. This unit contributes to the core competencies of: Strategy and Project Management, Change and Journey, Organisational Architecture and Leadership; as teams are integral to the way organisations and complex projects operate.

**Credit points:** 6

#### **GSN508 People in Organisations**

This course will develop an understanding of why employees feel and act the way they do in organisations, and provide methods for enhancing and promoting positive employee attitudes and behaviours and for improving organisational effectiveness. Concepts and theories relevant to the behaviour of individuals and groups such as individual differences, perception, motivation, conflict resolution and managing in complex environments will be used to identify, analyse and discuss organisational problems relevant to complex projects and develop behavioural responses to these situations. An additional focus is the broader organisation, its dynamic relationship with its environment and implications for organisational culture, power, change and development.

**Credit points:** 6

#### **GSN509 Workplace Project 1**

As a work-integrated unit, Workplace Project 1 will be conducted using a problem-based learning approach. Each participant will identify a problem resulting from the management of a complex project in their workplace or a nominated other workplace. Working with a workplace mentor, an academic advisor, and a support team of project managers from the program, the participant will conduct research to understand the problem, identify the key dynamics and issues, and develop implementation plans to

improve the situation. Participants will apply key learnings from units GSN 5101-508 to develop their plan.

**Credit points:** 6

#### **GSN510 Complex Projects and the Law**

Project managers in managing complexity are often required to manage their projects both within and across a multitude of legal frameworks and systems (national and international). As a result, project managers need the skills and expertise to examine, interpret and where necessary enter contracts on behalf of their organisation with confidence and minimum risk of legal and financial exposure. This course has therefore been designed to examine different legal frameworks associated with complex project management (ie. governance, contractual & financial management) in the commonwealth public sector and international settings.

**Credit points:** 6

#### **GSN511 Performance Measurement and Reporting**

Project managers in managing complexity are increasingly required to establish appropriate project reporting frameworks and performance management methodologies. Further, such frameworks and methodologies should facilitate reporting of the project outcomes in a relevant and timely manner. As a result, this course focuses on aligning outcomes with project strategy, development of key performance indicators, benchmarking, and a variety of frameworks for reporting performance (e.g, balanced scorecard; dashboard performance monitoring and reporting; and exception reporting methods, and benefits realisation).

**Credit points:** 6

#### **GSN512 Planning For Risk and Change**

Understanding and expertise in the analysis of organizational and systems vulnerability, in addition to continuity and recovery planning and risk management strategies, confer particular advantages to participants working in complex settings. This Unit examines issues relevant to applying risk-based analytical tools to complex organizational activities both nationally and internationally. Unit goals focus on developing conceptual and practical skills in vulnerability and uncertainty analysis as well as targeted mitigation strategies and seek to integrate this knowledge with competencies relevant to working in complex organizational and project settings.

**Credit points:** 6

#### **GSN513 Managing For Innovation**

Managing for Innovation is a strategic process to create new products, processes and services which provide new business value for customers. Continuous innovation with a consistent output requires leadership, an organisational culture that embraces innovation as a core value, innovation processes as a core methodology and people who are focused, enthusiastic and committed to coming up with the best ideas and getting them speedily to market. Case examples of factors that shape and drive disruptive innovation which creates new markets and new business models, open innovation where research and development across the firm's boundaries, through connect and deliver processes and best practice approaches to the key

management challenges of innovation are discussed.

**Credit points:** 6

#### **GSN514 Strategic Hrm**

Organisations do best when they have the right people in the right place, doing the right things. Just as Defence relies on whole-of-life acquisition, operation, maintenance and disposal, so also Strategic Human Resource Management relies on attracting the best people, developing and supporting them, and creating organisations that build on their knowledge. This unit focuses on diagnosing HR strengths and weaknesses in the organisation, aligning HR practices and strategy, and technical processes such as recruitment and selection, change management and HR planning. SHRM gives you reasons to spend organisational resources on developing your people, to increase your organisation's productivity and to make SHRM your personal area of management competence.

**Credit points:** 6

#### **GSN515 Business Planning**

This unit offers participants the opportunity to write a formal business plan as part of the project management process. As business planning is an intensive viability screening exercise in which strategic alternatives must be considered, participants are required to choose a preferred 'business model' and demonstrate the viability of the project. The business plan summarises the proposed strategy and provides details on the operations, financing, marketing and management of the proposed project and is designed to facilitate the implementation of the selected strategy. The business plan communicates the viability of the project to stakeholders in the project and is potentially a powerful and useful tool in the development of bid submissions

**Credit points:** 6

#### **GSN516 Negotiation Strategies**

This unit builds upon GSN505 and embeds the requisite knowledge, skills and reflective abilities to identify potential sources of conflict, design alternative dispute resolution systems to avoid escalation of conflict, negotiate for results, identify and deal with the impact of power on the dynamics of the negotiation process and effectively implement distributive and integrative strategies in the management of complex project negotiations. Individuals will be encouraged to improve their capacity to negotiate for results in complex settings through role-play exercises and reflection on individual performance and outcomes.

These skills will be further built upon in GSN520.

**Credit points:** 6

#### **GSN517 International Study Tour**

Complex international environments are central to the work of complex project managers. This unit provides a structured learning environment in which participants will explore complex project sites by working with industry partners and international defence agencies. Particular focus will be given to managing across borders with multiple stakeholders and to managing knowledge and information systems. Participants will develop and write a bid submission for a complex project identified during the tour, including the development of project delivery implementation plans which respond to the issues of



culture, distance, diversity and seamless integration of complex projects.

**Credit points:** 6

#### **GSN518 Implementation of Complex Projects**

The successful implementation of complex projects requires managers to reflexively and discriminately integrate project, systems, strategy and management skills and approaches. As part of the study tour, this unit will provide opportunities to study and learn from the experiences of industry practitioners, and develop understanding and competencies related to the implementation of project plans, the establishment of appropriate project organisational architectures, and the selection of effective operational solutions.

**Credit points:** 6

#### **GSN519 Leadership For Results**

Leadership is the process of persuasion by which an individual influences others to pursue identified goals. The skills of leadership can be identified and learned. This unit explores the various ways of defining and understanding leadership. The unit builds upon early units 503, Self Realisation and Personal Development, 507 Building Effective Teams, and 508 People in Organisations, to develop leadership ability, utilising a conceptual framework for self-understanding and the development of the requisite knowledge, skills and attitudes required to successfully lead complex projects. The focus is on the development of self-awareness and improvement of the individual's capacity to understand, communicate with and influence others.

**Credit points:** 6

#### **GSN520 Change and Journey Management**

Many traditional organisational structures and processes have proven inadequate for addressing the extraordinary dilemmas in complex project management. This unit explores key issues in change and leadership in diverse environments. As complex projects are dynamic emerging systems, dealing with change necessitates awareness that even small changes have multiple ongoing effects. Managing complex projects for effective outcomes necessitates constant monitoring of the system and adapting on the journey. The double loop learning approach utilised offers participants a process of problem-solving involving frequent stakeholder participation to identify espoused and actual theory-in-use, new sense-making, creating innovative change actions and generalising results.

**Credit points:** 6

#### **GSN521 Managing Contract Relationships**

The business of complex global projects is dominated by concerns of jurisdiction, security, and trust. Within this operating context, the judicious attention to the social as well as technical aspects of project management becomes a core competency. This unit focuses attention of the processes and costs of developing, maintaining, and securing the contractual relationships within and between project partners. It pays particular theoretical and pragmatic attention to identifying and building strategic relationships and embedding trust as a core social relation in contracts. The management and measurement of trust and relationships is a further emphasis of the unit.

**Credit points:** 6

#### **GSN522 Accountability and Governance**

This course focuses on good corporate governance principles and how these principles apply in the workplace. Specifically, candidates will gain an understanding of common principles of good corporate governance within a project management environment. With a backdrop of engaging stakeholders and making accountability real, candidates will gain a deep understanding of how to provide full transparency for critical activities and decisions, promote impartial decision-making and accountability throughout strict conflict of interest policies and measure results relative to overall strategic goals. This also includes defining clear relationships between activities and outcomes and embracing performance measurement and reporting.

**Credit points:** 6

#### **GSN523 Issues Management**

There is increasing recognition internationally of the need for organisations to strategically manage their relationships with various stakeholders. This is particularly true in times of crisis, as organisations face increased scrutiny at a local and global level when such relationships are placed at risk, and the survival and success of the organisation may be in question. This unit provides the fundamental skills to identify potential issues and crisis areas within organisations, establish systems to manage the crisis process from issue identification through to implementing a crisis plan and debriefing, and demonstrate the importance of integrating communication and action plans in issues management and crisis communication.

**Credit points:** 6

#### **GSN524 Capstone Integrating Workplace Project**

As a work-integrated unit, Capstone Integrating Workplace Project will be conducted using a problem-based learning approach. Each participant will identify a complex project opportunity in their workplace or a nominated other workplace. Working with a workplace mentor, an academic advisor, and a support team of project managers from the program, the participant will conduct research to understand the problem, and identify the key dynamics and issues. Participants will develop and write a bid submission for or workplace response to a complex project, including the development of a project delivery implementation plan. This unit draws on each of the competencies as a capstone unit.

**Credit points:** 6

#### **GSN525 Understanding Complex Projects**

**Credit points:** 6

#### **GSN526 Creative and Entrepreneurial Thinking**

**Credit points:** 6

#### **GSN550 Knowledge Management**

#### **GSN551 Negotiation Skills and Strategies**

**Credit points:** 6

#### **GSN552 The Sustainable Business**

**GSN553 Business Leadership Practicum**  
**Credit points: 6**
**HHB001 Bridging Cultures**

This unit develops students' awareness, understanding, sensitivity and ability to deal with individuals and organisations from different cultural backgrounds. It takes a practical approach to the issues involved by providing not just a theoretical framework for interpreting differences in cultural behaviour, but also skills and strategies which can help in appropriately responding to culturally different situations. This unit will be of particular value to students about to embark on in-country study or exchanges, to incoming international students, or to anyone with a general interest in intercultural communication. It will be a useful complement to the study of a second language, but does not require or assume prior language study.

**Prerequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

**HHB030 Mandarin For Chinese**

In this unit students will receive instructions in listening and speaking Putonghua, reading and writing Pinyin Romanisation and reading and writing simplified characters. They learn differences in structure and nuance between their native dialect and Putonghua.

**Credit points:** 12 **Campus:** Gardens Point  
**Incompatible with:** HUB450, HHB050

**HHB031 Mandarin 1**

This unit introduces students who have little or no prior knowledge of Chinese Mandarin to the four macro skills of listening, speaking, reading and writing through an integrated communicative approach to teaching. Content will include: the Mandarin sound and tonal systems; the Pinyin Romanisation system; introduction to Chinese character writing, greetings and introductions; family, identification of nationalities, places and objects, locations and directions.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** HUB453, HHB051

**HHB032 Mandarin 2**

This subject continues to develop the four macro skills of listening, speaking, reading and writing through an integrated communicative approach. While there is further consolidation of the knowledge of the Pinyin Romanisation system, greater attention is devoted to the reading and writing of characters. With acquisition of language, students receive further exposure to aspects and characteristics of Chinese culture.

**Prerequisite(s):** HHB031 or HUB453 or HHB051 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** HHB052, HUB454, HHB052

**HHB033 Mandarin 3**

**Prerequisite(s):** HHB032 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**HHB034 Mandarin 4**

**Prerequisite(s):** HHB033 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**HHB035 Mandarin 5**

**Prerequisite(s):** HHB034

**HHB036 Mandarin 6**

**Prerequisite(s):** HHB035

**HHB037 Mandarin 7**

**Prerequisite(s):** HHB036

**HHB038 Mandarin 8**

**Prerequisite(s):** HHB037

**HHB056 International Intensive Program**

**Credit points:** 12

**HHB057 International Summer School Or Equivalent**

**Credit points:** 24

**HHB058 In-Country Study - A**

This unit involves an approved course of study at a designated foreign institution for one semester.

**Credit points:** 48 **Campus:** Gardens Point  
**Incompatible with:** HUB648

**HHB059 In-Country Study - B**

This unit involves an approved course of study at a designated foreign institution for one semester.

**Credit points:** 48 **Campus:** Gardens Point  
**Incompatible with:** HUB461

**HHB061 French 1**

This unit aims to give students who have not reached senior or the equivalent the grounding necessary for the post-senior course. The unit allows students to develop conversational skills, and introduces them to reading and writing.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** University of Queensland **Incompatible with:** HUB670

**HHB062 French 2**

This unit aims to give students who have not reached senior or the equivalent the grounding necessary for the post-senior course. The unit also equips students for a range of basic professional encounters requiring French.

**Prerequisite(s):** HUB670 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** University of Queensland  
**Incompatible with:** HUB671

**HHB063 French 3**

The course concentrates on developing cross cultural skills for communication in French with particular reference to student experiences abroad. The course encourages students to make contacts in the French speaking community in Brisbane.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB672

**HHB064 French 4**

## UNIT SYNOPSES

This course expands on work done in the first semester, to allow students to discuss a number of current issues in French society. Magazine articles, news reports, the Internet, videos and a novel develop reading, writing, speaking and listening skills, as well as cultural awareness.

**Prerequisite(s):** HHB063 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB673

### HHB065 French 5

This unit has two components: a) An introduction to Business French. Students work on the skills necessary to the recruitment process; reading job offers, preparation of a CV and so on. b) The study of coherence and cohesion in longer texts. Computer mediated communication puts students in contact with classes of French peers.

**Prerequisite(s):** HHB064 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB674

### HHB066 French 6

How do you argue in French? This course equips students to explain and debate issues, using written and video materials. Students prepare their own video report.

**Prerequisite(s):** HHB065 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB675

### HHB067 French 7

This advanced course in business French equips students for working in Europe or in French-speaking companies in Australia. Students have the option of sitting for the Diplome de francais des affaires duxieme degre.

**Prerequisite(s):** HHB066 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB678

### HHB068 French 8

This unit allows students to play with verbal and non-verbal aspects of French by studying gestures and idiomatic expressions. A final project allows students to relate the content to their own interests (e.g. translation, advertising, education). Students write and present a short play at the end of the course.

**Prerequisite(s):** HHB067 **Credit points:** 12 **Contact hours:** 2 per week **Campus:** University of Queensland **Incompatible with:** HUB677

### HHB071 Indonesian 1

This entry level unit aims to equip beginning students with elementary communicative competence in a variety of everyday situations. At the end of the year, students will have been exposed to about 2000 words and should be able to use most of the productive sentence patterns of Indonesian in comprehending and expressing information about basic needs in mostly familiar and predictable situations.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** University of Queensland **Incompatible with:** HUB650

### HHB072 Indonesian 2

This entry level unit aims to equip beginning students with elementary communicative competence in a variety of

everyday situations. At the end of the year, students will have been exposed to around 2000 words and should be able to use most of the productive sentence patterns of Indonesian in comprehending and expressing information about basic needs in mostly familiar and predictable situations.

**Prerequisite(s):** HHB071, or equivalent **Credit points:** 12 **Contact hours:** 4 per week **Campus:** University of Queensland **Incompatible with:** HUB651

### HHB073 Indonesian 3

This unit advances learners' competence to intermediate level, with some analytical focus on sentence construction and word formation (the affix system). Authentic texts, especially reading materials, are increasingly used during this year, and by the end of the second semester, with the use of a dictionary, students can make good sense of straightforward Indonesian reading material from newspapers, books and magazines. An interview assignment each semester provides opportunities for interaction with native speakers.

**Prerequisite(s):** HHB072 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB652

### HHB074 Indonesian 4

This unit advances learners' competence to intermediate level, with some analytical focus on sentence construction and word formation (the affix system). Authentic texts, especially reading materials, are increasingly used during this year, and by the end of the second semester, with the use of a dictionary, students can make good sense of straightforward Indonesian reading material from newspapers, books and magazines. An interview assignment each semester provides opportunities for interaction with native speakers.

**Prerequisite(s):** HHB073 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB653

### HHB075 Indonesian 5

At this level students view weekly audio-visual (tape-slide and video) programs produced in Indonesia for local consumption. Conversation, reading and writing classes reinforce and extend students' ability to communicate on a range of everyday topics relevant to modern Indonesian society. Students give weekly classroom presentations in the language.

**Prerequisite(s):** HH074 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB654

### HHB076 Indonesian 6

At this level, students view weekly audio-visual (tape-slide and video) programs produced in Indonesia for local consumption. Conversation, reading and writing classes reinforce and extend students ability to communicate on a range of everyday topics relevant to modern Indonesian society. Students give weekly classroom presentations in the language.

**Prerequisite(s):** HUB654, HHB075 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB655

**HHB077 Indonesian 7**

At this level, students are comfortable in using authentic Indonesian source materials dealing with a range of sophisticated and complex issues. Students have the opportunity to pursue, in some depth, topics of special interest and relevance to their individual vocational, career or research needs.

**Prerequisite(s):** HUB655, HHB076 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB656

**HHB078 Indonesian 8**

At this level, students are comfortable in using authentic Indonesian source materials dealing with a range of sophisticated and complex issues. Students have the opportunity to pursue, in some depth, topics of special interest and relevance to their individual vocational, career or research needs.

**Prerequisite(s):** HUB656, HHB077 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB657

**HHB081 Japanese 1**

This unit is aimed at students with little or no experience in Japanese. Students learn to conduct conversations in a range of everyday situations using basic grammatical structures and colloquial expressions. The hiragana and katakana scripts are taught from the outset and a total of 74 kanji are introduced. Resources include textbook and workbook, audio CDs and interactive multimedia software. Cultural aspects are integrated into the course.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** University of Queensland **Incompatible with:** HUB660

**HHB082 Japanese 2**

This unit develops the skills needed to speak, understand, read and write Japanese in a wider range of everyday situations using basic grammatical structures and colloquial expressions. Resources include textbook and workbook, audio CDs and interactive multimedia software. A further 96 kanji are introduced and cultural aspects are integrated into the course.

**Prerequisite(s):** HUB660, HHB081 or equivalent **Credit points:** 12 **Contact hours:** 4 per week **Campus:** University of Queensland **Incompatible with:** HUB661

**HHB083 Japanese 3**

This unit is for students who have successfully completed the introductory units at QUT, Year 12 Japanese or equivalent study elsewhere. Students further develop skills needed to speak, understand, read and write Japanese in a wider range of everyday situations and prepare a group presentation on a given topic. Resources include textbook and workbook, audio CDs and interactive multimedia software. 73 additional kanji are introduced and cultural aspects are integrated into the course.

**Prerequisite(s):** HUB661, HHB082 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB662

**HHB084 Japanese 4**

This unit further develops the skills needed to speak, understand, read and write Japanese in a wide range of everyday situations. Students are encouraged to engage in free discussion on topics included in the course. Resources include textbook and workbook, audio CDs and interactive multimedia software. 116 additional kanji are introduced and cultural aspects are integrated into the course.

**Prerequisite(s):** HUB662, HHB083 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB663

**HHB085 Japanese 5**

This unit is for students who wish to develop their communication skills to an intermediate level. Through Internet research and oral presentations, students will explore socio-cultural issues in Japan as well as other parts of the world. An interactive CD-ROM program provides extension exercises, particularly with new vocabulary and kanji.

**Prerequisite(s):** HUB663 or HHB084 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB664

**HHB086 Japanese 6**

This unit continues the socio-cultural theme of HHB085. Students have the opportunity to further develop their language skills and knowledge of Japanese society through the study of socio-cultural issues related to Japan and the world. An interactive CD-ROM program provides students with extension exercises, particularly with new vocabulary and kanji.

**Prerequisite(s):** HUB664 or HHB085 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB665

**HHB087 Japanese 7**

This unit is for students who wish to develop their communication skills to an advanced level. The focus of the unit is the language used in the Media. Television and radio news and documentary programs of social and cultural interest are made accessible through the use of an interactive CD-ROM. Reading/writing activities focus on newspaper articles. Students are encouraged to make use of the Internet to keep up-to-date with current affairs in Japan.

**Prerequisite(s):** HUB665 or HHB086 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB666

**HHB088 Japanese 8**

The focus of this unit is business Japanese. The entire unit is based on a simulation of a Japanese company based in Australia. Since the operational language of the company is Japanese, students learn how to conduct themselves in formal situations, observing appropriate etiquette. The skills engendered in this unit include speaking formal Japanese, making telephone calls, expressing opinions appropriately, understanding job advertisements, writing a CV, writing formal letters and going for a job interview. These are skills needed by anyone who wants to reach an advanced standard of Japanese - not only business students.

**Prerequisite(s):** HUB666 or HHB087 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland

Queensland **Incompatible with:** HUB667

### **HHB091 German 1**

This unit assumes no prior knowledge of German. It aims to equip students with the necessary German language and socio-cultural skills to communicate in a variety of specific situations. Students will be able to talk and write simply about a number of topics: self; how to get to know someone; how to interact with other students; how to talk about family, friends, pets, home, the weather, likes/dislikes, and interests and feelings. Students will also become aware of the role and importance of extra-linguistic features in spoken and written communication.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** University of Queensland **Incompatible with:** HUB735

### **HHB093 German 3**

German 3 is the entry point for students with year 12 German or equivalent. Its aim is to consolidate knowledge gained from diverse sources and ensure that students are familiar with common structures and confident in their basic abilities. There is continuing emphasis on spoken expression. Students spend much of class time speaking in pairs and small groups, and these interactions are supported by written compositions, grammatical analyses and Web quests. Students use more complex sentences to describe past events and improve their ability to distinguish oral styles from written narratives. Topics covered include holidays and transport, food, cooking, restaurant meals, childhood and youth, stories and fairy-tales.

**Prerequisite(s):** HUB736 or HHB092 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland **Incompatible with:** HUB737

### **HHB095 German 5**

The units German 5, 6, 7 and 8 form consecutive advanced units that repeat every four semesters. Students in German 5 & German 7 combine in 1st semester and complete the same content but with different assessment items and levels of difficulty. The same then occurs in German 6 & 8 for second semester. The content of these advanced units is designed for students planning to enter international business environments. Topics covered include planning and arranging meetings, establishing customer and client contacts, and composing business letters.

**Prerequisite(s):** HHB094 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland

### **HHB097 German 7**

The units German 5, 6, 7 and 8 form consecutive advanced units that repeat every four semesters. Students in German 5 & German 7 combine in 1st semester and complete the same content but with different assessment items and levels of difficulty. The same then occurs in German 6 & 8 for second semester. The content of these advanced units is designed for students planning to enter international business environments. Topics covered include planning and arranging meetings, establishing customer and client contacts, and composing business letters.

**Prerequisite(s):** HHB096 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** University of Queensland

### **HHB100 Introduction to Human Services and Social Work**

This unit provides an introduction to human services and social work and locates this within the broader context of the welfare state. It examines both the history, and global and national forces, which shape the current direction of welfare policy and the human service industry. The purpose of human service work and the various roles a human service worker may undertake or utilise are explored. The unit challenges students to reflect on their own understandings of human services and human service work, and provides a foundation for detailed study in later years of the course.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB110

### **HHB102 The Human Condition**

This unit introduces students to a range of individual, familial and social conditions that impact on the lives and lifestyles of Australians. Attention is directed toward the impact of factors such as age, ability, gender, culture and class, and the identification and exploration of key processes in human growth and development. Students become informed about theories from a range of disciplines and develop a critical and reflective approach to understanding human development. By examining how societies define and respond to human need and adversity students develop a framework for examining the dynamic interaction of individual, interpersonal and social forces.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB121

### **HHB103 Contemporary Social And Community Issues**

This unit explores a number of contemporary social issues relating to social marginalisation and human disadvantage. It locates these issues in a theoretical and descriptive framework thus providing students with both knowledge and analytical skills that are necessary for the ongoing exploration of social issues. It explores the connection between forces at a macro level and human disadvantage and examines the value assumptions that sustain structural inequity. It encourages students to reflect on the implications of structural disadvantage for human service practice and the role of the human service worker as a participant in civil society.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB122

### **HHB104 Understanding Society: Intro To Sociology**

This unit introduces students to the way sociology approaches the understanding of the social world in general and Australian society in particular. The following important issues will be covered throughout the semester. Firstly, students will learn about the role and significance of sociology and sociological knowledge. The development of sociology and sociological knowledge will be outlined and students will learn about the major sociological themes and authors. Secondly, the importance and placement of sociology in the context of social science will be discussed. Thirdly, students will learn how to understand and utilize some of the central sociological concepts such as class/status, sex/gender, and race/ethnicity.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:**

Kelvin Grove, Carseldine and Caboolture **Incompatible with:** HHB120

#### **HHB104 Understanding Society: Intro. To Sociology**

This unit introduces students to the way sociology approaches the understanding of the social world in general and Australian society in particular. The following important issues will be covered throughout the semester. Firstly, students will learn about the role and significance of sociology and sociological knowledge. The development of sociology and sociological knowledge will be outlined and students will learn about the major sociological themes and authors. Secondly, the importance and placement of sociology in the context of social science will be discussed. Thirdly, students will learn how to understand and utilize some of the central sociological concepts such as class/status, sex/gender, and race/ethnicity. It is essential that social science students

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine **Incompatible with:** HHB120

#### **HHB105 Exploring Change**

As one of the core introductory units for the Society and Change major, Interpreting Change introduces students to ways of understanding the intersection of personal experience with social change. The unit will be organised around exercises that encourage students to place their personal experiences in the context of a bigger picture of societal, interpersonal and environmental change. The unit also introduces the conceptual, analytical, information retrieval, problem-solving and communication skills that form the basis of the Society and Change major. The three themes in the society and change major are Societies in Transition, Environment, Society and Change, and The Individual and Society.

**Contact hours:** 3 per week **Campus:** Carseldine  
**Incompatible with:** HUB146

#### **HHB106 Australian Society And Culture**

This unit includes the following: historical, political, economic and cultural information about Australia and Australians; egalitarianism; religion; frontiers and rural Australia; the historical and future role of technology in Australia.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine and Caboolture **Incompatible with:** HUB600

#### **HHB107 World Regions**

This unit includes an overview of world regional geography. It highlights key themes in both physical and human geography within specific regions such as human-environment interactions, resource management, natural hazards, population and culture, and economic development.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB202

#### **HHB108 Australian Society And Culture For International Students**

This unit provides students from overseas with experiences and knowledge that will enhance their understanding of contemporary Australian society. A number of social, cultural and political ideas, policies, and actions that have

shaped the people of Australia will be studied.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **HHB109 Australian Historical Studies**

Public access to history is increasing, but what is told about the past in books, plays, films, encyclopaedia, documentaries, museums, galleries and national celebrations is contested, uncertain, and controversial. Who should tell history, what should be told and what should be left out are hotly debated. History is no longer dominated by celebratory, chronological narratives. Multidisciplinary approaches, alternative viewpoints and a wide range of media are now used to project private, family, community and national myths and stories. Current Australian historical studies, research and teaching reflect these uncertainties.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **HHB110 Introduction To International And Global Studies**

This unit introduces students to a range of important perspectives in understanding international and global social change. Students will identify trends in globalisation from historical and theoretical frameworks, analyse regional trends and issues, and investigate the workings of significant international organisations and operations. In this unit students develop research and communication skills in print and electronic media.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point, Carseldine and Caboolture **Incompatible with:** HUB221

#### **HHB111 Issues In International And Global Studies**

The forces of internationalisation and globalisation represent a significant shift in the way people work, live and relate to each other in societies and cultures. To be 'globally literate' means to engage critically with the concepts and issues of contemporary social change. This unit provides students with opportunities to investigate and analyse these issues, their opportunities and their impacts and to develop skills in analysis, research and reporting, and online discussions.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB222

#### **HHB112 Australian Politics**

This unit considers the following: the political life of the Australian citizen; the democratic political traditions and institutional bases of Australian political life; the process by which political decisions are made at all levels of Australian politics.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB694

#### **HHB113 Interpersonal Communication**

This unit introduces skills and processes of interpersonal communication as modified by culture, gender and power. Microskills are developed including building rapport, reflective listening, questioning to understand, facilitating and advocating for clients of human services. Interviewing skills and skills in group communication are highlighted. Collaborative models are emphasised and special

application includes third party involvement in communication.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and Kelvin Grove **Incompatible with:** PYB052, HSB052

#### **HHB114 Introduction To Human Rights And Ethics**

Students studying this unit will have the opportunity to explore a range of national, regional and international human rights issues. It includes an examination of the relationship between human rights and contemporary global issues including climate change, poverty, terrorism and religious intolerance. It offers the opportunities to investigate thematic concerns relating to the human rights of women, indigenous peoples and minority groups as well as specific topics such as human trafficking, harmful cultural practices, workers rights and child soldiers. The unit draws on a number of academic disciplines and makes extensive use of the Internet and information and communication technologies. There are a number of interesting options open for assessment.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and Kelvin Grove **Incompatible with:** HSB002

#### **HHB115 Human Identity And Change**

This unit includes: what it means to be human; ways human identities (for example cultural, sexual, professional) are created and transformed; issues of identity, morality and change confronting human units in their encounters with the demands of contemporary life.

**Contact hours:** 3 per week **Campus:** Kelvin Grove and Carseldine **Incompatible with:** HUB601

#### **HHB116 Applied Skills And Scholarship**

This unit aims to introduce students to key aspects of important generic attributes which QUT graduates are expected to acquire across the period of their studies. The unit covers a range of topics relating to information literacy, academic literacy, and technological literacy. These topics are addressed in a practical way so that students will easily be able to apply the skills learned across other units in their course. Students have the opportunity to develop their skills through a series of activities such as self-paced online interactive exercises, quizzes, links and information. A variety of assessment items are spread across the semester.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB000

#### **HHB117 Introduction To Social Research Methods**

The capacity to analyse, critique, and understand the logic of social research is a core skill within social science. The initial emphasis of the unit is on becoming a good consumer of research through the adoption of a critical approach to the reading and utilisation of research. This unit is also designed to develop basic research skills and to prepare students for post-graduate research. Social scientific knowledge, its uses and ethical implications, as well as various approaches to social science research design are covered in this introductory level research unit.

**Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB222

#### **HHB120 Ethics, Law And Health Care**

Nursing practice involves making decisions with and for others. This involves making evaluations of what is in the best interest of others, what are nurses' obligations to others and what will best protect or enhance their well-being. Hence, decision-making in nursing practice is bounded by normative considerations and these normative considerations fall into two groups: those constituted by the law and those constituted by ethics. This unit has been designed to provide for nursing students and practitioners an opportunity to develop a reflective understanding of the place of law and ethics in nursing and a professional awareness of current legal statutes and ethical discussions as they apply to nursing practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** HUB009

#### **HHB121 Interpreting The Past**

This unit examines how the history discipline deals with the past, including questions of evidence and interpretation. It investigates, from a critical perspective, the status and value of historical knowledge, its construction, dissemination and meaning.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine **Incompatible with:** HUB649

#### **HHB122 Colonialism And Independence In Asia Pacific**

This unit is a general introduction to the history and geography of the Asia-Pacific region with a focus on the impacts of western imperialism, nationalism and economic modernisation. The unit also considers issues of population, the environment and urbanisation.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB610

#### **HHB123 Indigenous Australian Culture Studies**

This unit encourages an appreciation of the two distinct indigenous cultures of Australia and how external forces to Aboriginal and Torres Strait Islander cultures caused social, economic and political changes. It looks at traditional family life and organisation.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine **Incompatible with:** HUB700, HHB227

#### **HHB127 Environment And Society**

This unit includes a geographical systems approach to investigations of the natural and social environments, and human-environmental interactions. The emphasis is on explaining spatial patterns and variability in social and natural landscapes through the understanding of physical, social and cultural processes and systems at regional and local spatial scales. Through practical sessions, the acquisition of basic geographical field and mapping skill is fostered.

**Credit points:** 12 **Campus:** Carseldine **Incompatible with:** HUB201, HHB227

#### **HHB200 Working In Human Service Organisations**

This unit includes the following: service quality and the organisational dimension; industrialisation and development of human service work organisations; power based and

empowering organisational paradigms; organisational cultures and gender; personal skills for human service workers including career, time and stress management; interpersonal skills for working collaboratively and resolving disagreement.

**Prerequisite(s):** HSB110, HSB120 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** HSB211

#### **HHB204 Child And Family Services: Introduction**

This unit is designed to introduce second year students to child and family welfare studies and focuses on approaches to supporting families and promoting change. Initially students will gain an overview of issues facing contemporary Australian families that contribute to family adversity and examine responses to the welfare needs of children and families, including Indigenous families. Students will then critically examine characterisations of successful family relationships and parenting, theories on causes and effects of domestic violence and child maltreatment and the effect of maltreatment on children.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB214

#### **HHB206 Disability Services: Introduction**

This unit links social justice, human rights and empowerment philosophies underpinning courses in the School. It examines the implications of these broad principles in the lives of people with disabilities. The unit explores the theoretical, social and political frameworks for analysing and understanding disability, the principles underpinning current service provision and their impact on the lives of people with disabilities using the service. Also explored are the cultural values and assumptions about disability, and the processes by which these values are translated into human service activity. Finally, the unit examines individual program planning and skill development practices.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB216

#### **HHB207 Services To Young People: Introduction**

This unit provides an introduction to human services practice with young people. It gives students an overview from both theoretical and operational perspectives. The various theoretical and popular understandings about 'youth' or 'adolescence' which condition human services provision to young people will be critically explored. Diversity and marginalisation among young people in relation to socio-economic status, gender, race and ethnicity, disability, sexual identity, and geographic location will be examined. The unit briefly overviews contemporary policies, services, and practice frameworks oriented to young people.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB217

#### **HHB208 Introduction To Practice**

Human services professionals are required to demonstrate competency in a number of core areas including, 'Use of Self and Relationship Skills', 'Needs Assessment and Interventions', 'Values and Ethics', 'Working in the Context of the Organisation', 'Basic Workplace Practices and Skills', and 'Professional Development'. These are the six core

competencies of Human Services practice which underpin human service degrees at QUT. This unit is designed to provide students with the opportunity to gain an introductory understanding of organisational and practice related knowledge by undertaking a practice experience at a human services agency totalling 140 hours.

**Prerequisite(s):** HHB100, HHB113 **Corequisite(s):** HHB209 **Credit points:** 12 **Campus:** Kelvin Grove  
**Incompatible with:** HHB201

#### **HHB209 Developing Professional Frameworks**

In this unit students are required to attend a series of seminars/workshops that have been designed to provide them with the opportunity to gain specific knowledge and process skills for development of an initial framework for professional practice.

**Prerequisite(s):** HHB100 Introduction to Human Services and HHB113 Interpersonal Communication  
**Corequisite(s):** HHB278 Practice Theories, HHB279 Intervention Processes and Methods **Credit points:** 12  
**Campus:** Kelvin Grove **Incompatible with:** HHB201

#### **HHB210 Indigenous Australia: Country, Kin And Culture**

This unit aims to expand understanding of issues of importance to Indigenous people and to relate those issues to the practices in human service agencies. The Oodgeroo staff and leaders from the Indigenous community will work with staff from Social Work and Human Services in presenting this unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB233

#### **HHB211 Casework And Case Management**

Casework and case management are the predominant human services practice methods and involve a range of processes and skills to ensure that service outcomes are effective and efficient. This unit compares and contrasts casework and case management strategies and approaches across a variety of practice contexts and scenarios. Students explore and analyse primary skills, tasks and roles including assessment, referral, brokering, review, advocacy, record keeping and workload management. Key learning strategies include problem based learning and the review, design and modification of a case management system for a particular practice context. Assessment is a scenario based exam and project paper.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB230

#### **HHB212 Community Work**

Community work as a distinct intervention skill is defined. The unit provides background to community work in Australia. Models of community work are introduced and analysed. Basic skills and techniques are developed: entering a community; building community involvement; developing community action; managing common problems.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB320

#### **HHB213 Social Policy Processes**

This unit includes the following: conceptualising economic, structural change in Australia; understanding emergent ideas about state and society; identifying and contrasting



## UNIT SYNOPSES

alternative social policies and strategies. The major debates in Social Policy are explored. Analyses of Australia's response and the impact on redistribution in the Welfare State. Current analyses of health, housing, income security, immigration and family policies at federal, state and local government level.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB231

### HHB214 Team Practice and Group Processes

A significant methodology used in human service work involves facilitating, supporting or consulting with various groups of people. This unit focuses on the development of skills to utilise this type of intervention appropriately. The unit aims to provide a basic understanding of the various uses to which group processes may be applied. Group work is located as an intervention process within the human service arena as distinguished from other processes at individual, community and societal level.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB232

### HHB216 The Human Dimensions Of Space

This unit is a component of the Community Studies major and covers the role of space in contemporary societies: key types of spaces and patterns in their usage; spaces as sites for cultural and symbolic expression; understanding the way inequality can and is reproduced through the configuration and management of space; understanding the way particular public spaces are used and experienced by particular sections of the community eg young people; key issues in public space configuration, management and policy eg enhancing social inclusion, safety and security; links between the economic and social, new urbanism; emerging theory and ideas about good practice in the development or reconfiguration of public and community accessed public spaces.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB235

### HHB217 Conflict Management Skills for Professionals

This unit presents the psychological, relational and social impacts of interpersonal and organisational conflict. It examines relevant theoretical discourses and practice frameworks in order to enhance the student's capacity to manage and resolve conflict. The unit explores the nature and sources of conflict. It also presents a range of conflict management and resolution techniques, including negotiation and mediation approaches. Experiential and action learning exercises are used in order to allow students to trial alternative interventions and practice new skills. The unit is built around an integrated and self-reflective framework.

NOTE for Summer Semester students: Teaching will not commence until January 2010, but some unit information will be available from 16 November 2009.

**Credit points:** 12 **Contact hours:** 37.5 **Campus:** Gardens Point

### HHB218 Social Change: Politics, Policy and Activism

Social activists, including social workers and human service practitioners, commonly work with and on behalf of

disadvantaged persons, vulnerable groups and marginalised communities. While multi-causal, the life circumstances of the disadvantaged, vulnerable and marginalised are heavily influenced by the exercise of political power and policies of government. Accordingly, professional practitioners engaged in social activism need to have a thorough understanding of the structure and processes of government and an appreciation of the 'art' of real world politics - 'realpolitik'- and how this shapes policy change. This unit provides you with an introduction to power, politics and government and serves as a foundation for a range of other units. It explores the relationship between political power and disadvantage and encourages you to consider the political sphere of your profession.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### HHB219 Iranian Society: Culture, Religion and Politics

This unit focuses on questions related to why religion and politics are separated in the western world and yet remain a uniting force in Iran; what are the social change trends in Iran and what influences do the EU, China, Israel, Iraq and the US have in determining Iran's future?

**Contact hours:** 3 per week **Campus:** Gardens Point

### HHB223 Islam and Islamic Societies

This unit provides a valuable learning opportunity for students to explore the origin and development of Islam. It will examine the influence of Islam on various areas of life including social, economic, political and human values. This unit employs a wide range of learning tools to construct a comprehensive and critical understanding of Islam.

**Credit points:** 12 **Contact hours:** 36 **Campus:** Carseldine

### HHB224 Qualitative Research Methods

This unit introduces students to the logic/s, techniques and contributions of qualitative methods. First, it focuses on the processes and logics involved in qualitative research, paying particular attention to theory construction, the inductive method and issues of reliability and validity. The unit looks at these processes with respect to the contribution and logic of the qualitative case study. Students acquire both conceptual and hands on skills in the application of a number of qualitative research techniques. These include ethnography and observational methods, accessing documents through Internet search techniques and the analysis of spoken interaction through conversation analysis.

**Prerequisite(s):** SSB969 or HUB133 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB140

### HHB225 Political Sociology

This unit examines a variety of sociological themes which might broadly be termed political. Central to the unit is an examination of sociological conceptions of power. Typically, sociologists have examined power in connection with the state; power has frequently been regarded as flowing from the state. The unit examines these debates, and considers recent theorisations that have begun to detach power from the state. Case studies to make these distinctions clearer, including the construction of an Australian administrative

elite, the notion of police in seventeenth and eighteenth century Europe, and the compulsory education as the sphere of the reproduction of social relationships will be explored.

**Contact hours:** 3 per week **Campus:** Kelvin Grove and Carseldine **Incompatible with:** HUB134

#### **HHB228 Environmental Hazards**

This unit includes the following: the nature of hazard, risk and disaster; origins of hazards; nature of disaster; influences on the perception of risk; disaster prediction, preparation, response and recovery strategies.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB207

#### **HHB229 Windows On Japan**

The focus of this unit is contemporary Japan and Japanese people. Topics include a geographical overview of Japan, its natural resources and population; contemporary political, social and environmental change; Japan's role in the Asia Pacific region.

**Contact hours:** 3 per week **Campus:** Kelvin Grove and Carseldine **Incompatible with:** HUB220

#### **HHB230 Political Behaviour**

Topics covered include political socialisation and party identification, political culture and ideology, old and new political values, support for minor political parties, political campaigns and political issues, party leaders and local candidates, connections between elite and mass political behaviour and political participation.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB126

#### **HHB231 Health, Society And Environment**

This unit provides sociological analysis of the health care models and institutions, healing relationships (between patients, nurses and doctors), theories of disease causation, and relationships in illness situations and illness behaviours. It also covers sociology of the body including exploration of the experience of illness and professional practice from the patient's perspectives, the influence of gender, age, ethnicity, social class and disability in their experience and the importance of social and cultural approach to environmental health issues.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB127

#### **HHB232 Survey Methods**

This unit introduces students to the principles and procedures of survey research using a practical, applied approach that stresses the uses of survey research for investigating a range of different social problems and social science questions. It covers the fundamentals of designing and conducting surveys and then introduces students to the basics of how to analyse survey data once they have been collected. No prior knowledge of or experience with survey research or statistics is assumed.

**Prerequisite(s):** HUB120, HHB104 or SSB000 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine **Incompatible with:** HUB130

#### **HHB233 Sex, Gender And Society**

This unit focuses on the history of feminist thought and contemporary perspectives with reference to issues of sociological inquiry. It examines the significance of perspectives from critical theory, structuralism, post-structuralism and action approaches in the development of feminist theory. The implications of feminist perspectives for research strategies are considered with reference to feminist philosophers of science and metatheorists such as Sandra Harding and Dorothy Smith.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine **Incompatible with:** HUB131

#### **HHB234 Sociological Theory**

This unit examines the relationship between sociological theories and sociological analysis. It covers a range of theoretical approaches and looks at their application in specific case studies. Students are encouraged to see the social world as an explorable milieu which can be approached from a variety of research strategies. The range of topics are explored in relation to theories of classical sociological authors such as Karl Marx, Georg Simmel, Max Weber and Emile Durkham, as well as many contemporary authors.

**Prerequisite(s):** HUB120 or HHB104 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB133

#### **HHB237 Brisbane in the Twentieth Century**

A study of local history often serves to highlight, in a more immediate way, trends which are apparent at the national and international level. This unit focuses on key turning points in the history of Brisbane. It examines sources for and approaches to the study of the history of Brisbane and district and then applies these ideas to selected case studies.

**Credit points:** 12 **Campus:** Kelvin Grove

#### **HHB238 Asian Cultures And Societies**

This is an introductory survey of Asian societies and cultures. It presents the diverse array of cultures, languages and peoples that comprise the many identities of the Asia Pacific region. It aims to introduce students to the environment, the cultures, and the societies of the Asia Pacific at the current time. Focus is placed on the nature of economic and political development in the region and the costs and benefits of that experience.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB331

#### **HHB240 Sociology Of Crime And Deviance**

Crime, justice and deviance are central features of our social and political lives. A sociological approach to the study of crime and deviance takes it for granted that social values, processes and institutions shape the form and the content of crime and deviance. Students learn about the causes and forms of crime and deviance, and the unit gives students some of the theoretical and methodological skills necessary to collect, interpret and evaluate information about crime and deviance. While this unit is offered as an elective in the sociology major, it deals with one of the core concerns in sociology.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:**

Kelvin Grove **Incompatible with:** HUB150

#### **HHB242 Pacific Culture Contact**

This unit includes key concepts including mobility, religion, morality, leadership, civilisations, society, change and continuity. It develops an appreciation of culture and sensitivity towards cultural heritage and considers case studies and comparative analysis that focus on the people of the Pacific at the time of initial European contact.

**Contact hours:** 3 per week **Campus:** Carseldine

#### **HHB243 The Pacific Since 1945**

This unit examines national identity and nationhood in the context of contemporary events in the Pacific Islands, including indigenous and external attempts to create a regional identity. The major themes are cultural transformation, the invention of tradition, neo-colonialism, sovereignty and independence. Through an overview of the events that are important in the lives of Pacific Island people, the unit presents key concepts including mobility, adaptation, change, tradition, continuity, conflict and independence.

**Contact hours:** 3 per week **Campus:** Kelvin Grove and Carseldine

#### **HHB244 Southeast Asia In Focus**

Australia's interaction with South-East Asia, including our most populous nearest neighbour, Indonesia, has increased dramatically over the last fifty years. This unit examines aspects of South-East Asian geography, environment, society and culture in a contemporary framework.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine

#### **HHB245 Australia And The South Pacific**

This unit includes a critical analysis of the history of Australian bilateral and multilateral links with the Pacific islands region, including Pacific frontier theory, sub-imperialism, colonial rule and contemporary dialogue over aid, trade, regionalism, defence, cultural exchange and migration.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB627

#### **HHB246 Modern China**

This unit includes a historical survey of China during the nineteenth and twentieth centuries. The primary focus is on the decline of the traditional Chinese state and the impact of foreign imperialism. Stress is placed on the growth of nationalism and the Chinese revolution. The modernisation of Chinese culture, the position of women and the forces which have brought China to resume its place as the major Asian force are studied.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine

#### **HHB248 The USA and The Asia Pacific Region**

Despite claims that it was not a colonial/imperial power, the USA had extensive territories - Hawaii, Philippines, Samoa, Micronesia - and historically was active in China, Vietnam, Korea, Taiwan and was the occupation force in post-war Japan. How did the USA acquire this interest in the Asia-Pacific? How was it administered and why did the USA

withdraw? How did Asia-Pacific peoples react to USA control? What role did Asia play in the USA's concept of their Manifest Destiny, the Open Door policy, the Nixon Doctrine and the Cold War? How is the USA situated now in Asia-Pacific? This unit addresses these questions from a global, regional and historical perspective.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine

#### **HHB249 Social Movements In Australia**

New social movements in Australia since the 1960s; includes green, women's, peace, indigenous and Third World development movements; comparison with overseas and old social movements.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine **Incompatible with:** HUB682

#### **HHB250 Australian Geographical Studies**

The unit systematically describes and explains the geography of Australia by analysing the distinctive spatial patterns and processes that constitute the Australian landscape. Topics include: the state of the environment, land-use patterns, the rural crisis, settlements and cities, population and societal change, and economic/regional development. Emphasis is on contemporary, issue-based themes.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine **Incompatible with:** HUB683

#### **HHB255 Indigenous Politics And Political Culture**

This unit examines issues and influences underlying the world of indigenous politics: political representation; land rights; health; education; community development; criminal justice; culture and heritage. This unit has an Australian focus with New Zealand and North American comparisons.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HUB703

#### **HHB257 The Classical World**

This unit considers the emergence and development of European society from earliest times to 500 AD. It examines the major political, social and economic trends in classical Greek and Roman society.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **HHB258 Foundations of Modern Europe**

This unit considers the formation of modern Europe from the late Middle Ages to the end of the eighteenth century, the emergence of secularism and the rise of the nation states.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **HHB261 Medieval Europe**

The Middle Ages constitute a crucial period in the formation of a European identity. The breakdown of the Roman world saw the gradual emergence of a Christian civilisation of striking originality. At the same time, it gave rise to political fragmentation, as well as to the national characteristics and antagonisms that are still part of the European scene today. This unit considers this period and its influences.

**Credit points:** 12 **Campus:** Carseldine

**HHB262 Political Ideologies**

This unit considers the political spectrum of the traditional Left-Right-Centre ideologies including Fascism, Conservatism, Liberalism, Socialism, Communism and Anarchism. Cross-spectrum ideologies such as Feminism, Imperialism, Racism and Environmentalism are discussed. The course concludes with reference to post-modernist politics and its implications for the traditional ideological spectrum.

**Contact hours:** 3 per week    **Campus:** Carseldine  
**Incompatible with:** HUB772

**HHB264 Public And Professional Ethics**

This unit discusses the following: the ethical dimensions of public and professional life; the ethical rights and responsibilities of the individual citizen and the state within a liberal democracy; the ethical responsibilities of institutional and professional agencies and the roles and ethical responsibilities of individual citizens in such agencies.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Carseldine  
**Incompatible with:** HUB751

**HHB265 The Just Society**

This unit explores how the notions of justice and concepts such as equity in various ethical and political traditions are applied to recent policy debates about affirmative action, the criminal justice system, political practice, health and the environment.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Carseldine  
**Incompatible with:** HUB752

**HHB266 Ethical Decision Making**

This unit examines the ways in which various decision-making practices can be normally grounded, the practical value of such procedures for human transformation and emancipation, and the ways that decision-making practices either sustain or subvert moral communities.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove  
**Incompatible with:** HUB753

**HHB267 Feminism And Ethics**

This unit discusses the impact of the feminist movement on ethical and political theory and poses some questions. What does it mean to say the differences between men and women are natural or socially cultivated? What are the normative implications of these differences? What counts as equality between the sexes? Do women think differently about ethical situations from men?

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove  
**Incompatible with:** HUB754

**HHB269 Ethics, Technology And The Environment**

This unit examines how decisions about new technologies and the environment are based not solely on factual evidence but also on ethical judgements. It considers the ethical aspects of various issues: genetic engineering; free-riding problems with 'caring for' the environment; human obligations toward non-human animals; whether wilderness areas have value independent of their value to humans; and whether a proper concern for the environment requires a new 'environment or ecological ethic'.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:**

Kelvin Grove    **Incompatible with:** HUB757

**HHB270 Gene Technology And Ethics**

Gene technology is poised to revolutionise science, technology, the practice of medicine, and the global economy. Social and public policies must keep up with the science and with public sentiments. Ethical inquiry must identify acceptable rules of public conduct. Processes are called for to balance the vastly divergent perspectives and interests. The introductory unit mirrors the interdisciplinary nature of gene technology and is open to students from all faculties. The unit discusses the nature of ethics and gene technology. It presents select topics of relevance to medical genetics, the environment and the biotechnology industry. Finally, it discusses Federal and State Government policy and strategy.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Gardens Point  
**Incompatible with:** HUB831

**HHB271 Ethical Theory**

In this unit, students are exposed to some of the most common approaches to ethical theorising, including deontology, utilitarianism, egoism and virtue theory. These theories are introduced via both historical and contemporary proponents. Students are made aware of how these broad categories relate to a range of standard theories about political theorising, such as contractarian liberalism or the utilitarianism implicit in much welfare state theorising or economic theorising about justice. Furthermore, students are familiarised with some of the standard positions regarding the question of objectivity in ethics, versus moral or cultural relativism about ethical questions.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Carseldine

**HHB274 Human Rights: International And Regional Activism**

This unit encourages students to consider the transformative nature of human rights activism at the international and regional level. It examines the international human rights system giving particular attention to the social, political, gender and cultural dimensions of the development of international and regional human rights norms. It critically reviews the effectiveness of the international and regional human rights system in the protection, promotion and realisation of civil, political, economic, social, cultural and development rights. Academic deliberations are located in a number of concrete human rights issues and situations.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Carseldine  
**Incompatible with:** HSB003

**HHB275 Human Rights: Australian Activism**

This unit encourages students to consider the transformative nature of human rights activism within the Australian domestic context. It examines the relationship between the international human rights system and the domestic human rights regime. The unit gives particular attention to the social construction of rights and examines Australian human rights from political economy, gender, power, cultural and indigenous perspectives. It critically reviews the effectiveness of the domestic human rights system in the protection, promotion and realization of civil, political, economic, social, cultural and development rights.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSB005

### **HHB276 Indigenous Knowledge: Research Ethics and Protocols**

This unit provides students with a critical examination of the major ethical and moral issues arising from the designing and conducting of research 'on/in' Australian Indigenous people/communities or issues. The unit examines the calls by Indigenous researchers for the decolonising of research methods - a process which critically examines the historical and philosophical bases of Western research and the frustrations of Indigenous researchers with various Western paradigms, academic traditions and methodologies.

**Credit points:** 12 **Campus:** Kelvin Grove

### **HHB277 Ethical and Legal Dimensions of Human Services and Social Work**

This unit aims to produce graduates who have a comprehensive knowledge of the ethical and legal dimensions of human service practice and an understanding of the relevance of such dimensions for professional practice and the empowerment of the disadvantaged.

**Credit points:** 12 **Campus:** Kelvin Grove  
**Incompatible with:** HHB222

### **HHB278 Practice Theories**

This unit is intended to enable you to develop an understanding of the major theoretical approaches (practice perspectives, practice theories and practice models) underpinning human service practice and critically examine the way theoretical concepts and disciplinary knowledge inform intervention process.

**Credit points:** 12 **Campus:** Kelvin Grove  
**Incompatible with:** HHB220

### **HHB279 Social Work Processes and Methods**

This unit is intended to enable students to develop knowledge and application skills in core human service practice processes and methods. It aims to orient students to core human service and social work practice processes and methods and enable them to appropriately use these.

**Credit points:** 12 **Campus:** Kelvin Grove  
**Incompatible with:** HHB221

### **HHB282 Advanced Communication For Human Services and Social Work**

This unit aims to facilitate and enhance students a) understanding of the nature of interpersonal and group interactive processes; b) ability to explore and reflect on their own strengths and limitations for dealing with a variety of situations which can be stressful and highly conflictual; c) initial development of their own practice framework, including assessment and intervention skills and processes and conflict resolution practices; and d) critical evaluation of the applicability and suitability of different interventions for a variety of practice contexts including cross-cultural situations and other differences. This unit is a designated unit for HH05 students.

**Prerequisite(s):** HHB113, PYB052 or PYB007 **Credit points:** 12 **Campus:** Kelvin Grove **Incompatible with:** HHB215

### **HHB283 People, Society and Social Work**

This unit provides an orientation for social work students to the relevance of sociological and psychological understandings of people and society to social work practice. A range of key themes in the experience of those who use, or are the target of, social work intervention are used as vehicles to consider psychological and sociological foundations to practice. These themes include poverty, exclusion, isolation, motivation, spirituality, conflict, grief and loss, sexuality, addiction, resilience and well-being. The unit concludes with a consideration of the role of social work in various social and cultural contexts.

**Credit points:** 12 **Campus:** Kelvin Grove

### **HHB300 Current Developments In Human Services**

This unit identifies major forces influencing the direction and nature of the welfare state. It explores the impact of change in welfare state for the contemporary human service industry. The unit identifies emerging trends in human service organisation and delivery, and examines the implications for human service practitioners, service providers, and consumers.

**Credit points:** 12 **Contact hours:** 2 week block  
**Campus:** Kelvin Grove **Incompatible with:** HSB300

### **HHB301 Advanced Professional Practice**

This unit prepares students for employment by developing and refining their assessment and intervention skills while undertaking a 400 hour vocationally based practice experience supervised by an experienced practitioner. Demonstrated sound and ethical practice abilities are expected of students during an intensive exposure to a range of practice methods, issues and dilemmas. Students and their agency supervisor devise a learning plan, which assesses work performance in six core competencies and a flexible assessment item. Students attend university workshops and complete university requirements including an agency profile, job application and reflective assignment that produces a professional and personal framework for practice.

**Prerequisite(s):** HHB200, HHB208, HHB209, HHB277, HHB278, HHB279, 1 Skills & 1 Service Context Unit  
**Credit points:** 36 **Campus:** Kelvin Grove  
**Incompatible with:** HSB301

### **HHB302 Complexity in Human Services and Social Work Practice**

This unit aims to orient students to various sources of complexity in contemporary human services practice and equip students with a range of strategies for dealing with this complexity. It aims to enable students to critically evaluate the role of culture in developing responses to complex and high needs and to explore the implications of complexity in their own developing frameworks for practice.

**Credit points:** 12 **Campus:** Kelvin Grove

### **HHB304 Child And Family Services: Advanced**

The unit includes the following: work with disadvantaged parents, foster carers and adoptive parents; human services responses by women; parents and women's participation in services; service characteristics consistent with user rights, empowerment and social justice; parents and families

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## UNIT SYNOPSES

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involuntarily receiving services; application of skills in ethical decision-making, policy development, interpersonal processes and group work.

**Prerequisite(s):** HHB204 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** HSB324

### HHB305 Community and Youth Corrections

This unit recognises the need for an overview and understanding of the Queensland community and youth correction systems by Human Service and Social Work practitioners. It provides the legislative framework and structures, processes and principles of the youth and criminal justice system. It explores evidence based interventions and provides practice models and assessment frameworks. It provides theory and practice skills for working with Indigenous people and examines the role of practitioners in Youth Justice Services and the Department of Corrective Services. The unit requires all students to engage in independent and group activity through seminars, to engage in case studies, critical reflection and active discussions.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### HHB306 Disability Services: Advanced

This unit builds on concepts and issues introduced in the Disability Services: Introduction unit and is designed to promote understanding of the knowledge required to undertake policy and service development activities within the disability sector. It explores the range of service models relevant to people with a disability across their lifespan. Additionally, it examines the quasi-legal and policy aspects of working in disability service organisations, along with some of the ethical dilemmas inherent in human service provision with particular relevance to people with a disability.

**Prerequisite(s):** HHB206 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** HSB326

### HHB307 Services To Young People: Advanced

Many of the positions available in the human services industry and oriented to young people require specific knowledge, skills and understandings. This unit involves an in-depth exploration of contemporary and emerging areas of direct and indirect practice with young people. Included are early intervention and prevention, youth policy analysis and development, juvenile justice practice, youth and family work, youth health practice, public space practice, accommodation and housing practice, and the interface between human services practice and schools. The unit also examines the legal and ethical dimensions of direct practice as an integral part of the unit.

**Prerequisite(s):** HHB207 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** HSB327

### HHB315 Sex And Drugs In South-East Asia

This unit focuses on the social, cultural, economic and political impacts of the drug trade and the sex trade in South-East Asia including both the historical dimensions of these phenomena as well as their contemporary aspects.

The unit examines the progress of the trades, the nature of the traders and the political and economic dimensions of these activities, both legal and illegal.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** HUB633

### HHB316 Social Science Project

**Credit points:** 24 **Campus:** Kelvin Grove

### HHB319 Child Protection Intervention Skills

This unit will focus on the development of skills for assessment and intervention to safeguard the welfare and rights of children and young people in families where personal and environmental challenges compromise the child or young person's safety. Particular attention will be paid to skills and processes necessary for maintaining a child-focused approach when working with families who have multiple and complex needs.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### HHB320 Independent Project 1

This unit is designed to develop research and writing skills, and is available within the BA degree, enabling students to engage in a small-scale research project.

**Credit points:** 12 **Campus:** Kelvin Grove  
**Incompatible with:** HUB954

### HHB321 Independent Project 2

This unit is designed to develop research and writing skills, and is available within the BA degree, enabling students to engage in a small-scale research project.

**Credit points:** 12 **Campus:** Kelvin Grove  
**Incompatible with:** HUB955

### HHB323 Fieldwork Studies

This unit is generic for students undertaking 12 cp of study in overseas, supervised fieldwork mode. This unit provides a general framework for fieldwork study that can be adapted to a variety of contexts, particularly for fieldwork studies in Asia and Pacific regions.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### HHB328 Researching Applied Ethics

This unit examines the different methods that characterise contemporary research in Applied Ethics. The historical emergence of Applied Ethics, the key assumptions that underpin the various methodologies, and the current critical debates on method are key topics considered in this unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Carseldine  
**Incompatible with:** HUB758

### HHB330 Internship Program

This unit provides an opportunity for students to be placed in an appropriate off-campus situation in work related to their studies.

**Credit points:** 24 **Incompatible with:** HUB952

### HHB338 Social Work Practice and Fieldwork 1

Designated unit. This unit is a vital part of the social work course and a time for students to begin linking the

theoretical component of the course thus far to the human services agency context. The practice unit will provide students with the opportunity to reflect upon their learning goals, and choose appropriate placements where they will develop their role as a professional social work practitioner by undertaking 490 hours of practical work experience. The time in the field will be complemented by university workshops, liaison visits from University staff and peer group experiences. The outcome of this placement will provide students with a sound platform from which to make the important decision about where to undertake their second professional practice placement, thus leading them into the workforce.

**Prerequisite(s):** HHB100, HHB282, HHB279, HHB283, HHB200, HHB277 **Credit points:** 36 **Campus:** Kelvin Grove

### **HHB339 Linking Social Work Theory, Ethics and Practice 1**

An essential component of developing into a competent social worker is the capacity to reflect on and build a framework for practice. In this unit students are required to attend a series of seminars and workshops that have been designed to provide them with the opportunity to gain specific knowledge and process skills for the development of an initial framework for professional practice. One aspect of competency for later professional development is the capacity to reflect and build upon this framework throughout the students' life as a social worker. This unit provides skills and understandings necessary for this to occur.

**Prerequisite(s):** HHB100, HHB200, HHB277, HHB279, HHB282, HHB283 **Corequisite(s):** HHB338 **Credit points:** 12 **Campus:** Kelvin Grove

### **HHB340 Mental Health and Social Work**

Appreciation of the mental health dimensions of people's lives is essential for social work practice. This unit develops an appreciation of the social construction of mental health issues together with a basic knowledge of the bio-psych-social aspects of various mental health conditions. These provide a foundation for a critical consideration of the nature of social work practice around mental health considerations and of the interface between social work and other practice roles and disciplines.

**Prerequisite(s):** HHB278 **Credit points:** 12 **Campus:** Kelvin Grove

### **HHB341 International Social Work**

This unit examines the application of social work to various international, national and regional contexts outside Australia. It critically explores a range of approaches that are utilised in international development, aid and human rights practice and how social work values, knowledge and skills apply to these. This unit forms part of the International Practice Pathway within the Bachelor of Social Work.

**Credit points:** 12 **Campus:** Kelvin Grove

### **HHB401 Research Methods For Professional Practice**

This unit focuses attention on research methods specifically appropriate to the context of social work practice. Social service organisations are increasingly interested in methods for evaluating and authenticating program outcomes. Furthermore, professionals in these organisations need

processes and procedures to analyse and address practice problems and contribute to the evaluation and development of models for service delivery. This unit equips you with knowledge and skills to investigate models of service and practice questions and to develop recommendations for change. A range of particular methods for developing, evaluating and improving models of social service and social care delivery will be examined.

**Credit points:** 12 **Campus:** Kelvin Grove

### **HHB403 Literature Review**

This is part of a supervised program in the Honours student's chosen area of specialisation. An assessed critical paper on literature relevant to the Honours dissertation topic is prepared.

**Prerequisite(s):** HU20, HU22, SS60, SS07 or equivalent **Credit points:** 12 **Campus:** Kelvin Grove  
**Incompatible with:** HUB901

### **HHB404 Honours Thesis 1**

This unit includes the supervised design and initial development of an Honours dissertation leading to completion of a thesis outline, including synopses and projected chapters, and a statement of objectives, methods and sources

**Prerequisite(s):** HH01, HU20, HU22, SS60, SS13 or equivalent **Credit points:** 12 **Campus:** Kelvin Grove  
**Incompatible with:** HUB902

### **HHB405 Honours Thesis 2**

This unit includes supervised research and writing of the Honours dissertation, normally between 12,000 and 15,000 words.

**Prerequisite(s):** HH01, HU20, HU22, SS60, SS07 or equivalent, HUB901, HUB902 **Credit points:** 24  
**Campus:** Kelvin Grove **Incompatible with:** HUB903

### **HHB406 Honours Thesis 3**

**Credit points:** 12 **Campus:** Kelvin Grove

### **HHB407 Honours Seminar**

**Credit points:** 12 **Campus:** Kelvin Grove

### **HHB408 Social Work Practice and Fieldwork 2**

Designated unit. The Practice and Fieldwork 2 unit is a vital part of the Social Work course and a time for students to cement their framework for professional practice firmly in the reality of social care contexts. This practice unit will provide students with the opportunity to reflect upon their learning goals, re-evaluate the outcomes of their earlier practice experience and choose a final placement where they will further develop their role as a professional social work practitioner by undertaking 490 hours of practical work experience. The time in the field will be complimented by university workshops, liaison visits from University staff and peer group experiences. The outcome of this placement will provide students with a sound platform from which to move from the university setting to the professional practice arena.

**Prerequisite(s):** HHB338, HHB213, HHB340, HHB302, HHB278, HHB401 **Credit points:** 36 **Campus:** Kelvin Grove

Grove

**HHB409 Linking Social Work Theory, Ethics and Practice 2**

Students attend a series of lectures and tutorials designed to gain specific knowledge and process skills for the development of an initial framework for professional practice. Students reflect and build on this framework throughout the students' life as a human service practitioner. This unit provides skills for this to occur. The framework in this unit relates to six core competencies of Social Work practice. Social work professionals are required to demonstrate competency in a number of core areas for Human Services practice. (6) including, 'Social Work in Context', Self Reflection and Interpersonal Relationship Skills', Service Care Requirements, Assessment and Intervention', 'Values and Ethics', 'Organisational Processes, Practices and Skills' and 'Professional Development and Critical Evaluation'. Successful practitioners possess a range of competencies in these specific areas and have experience in each, as well as knowledge relevant to the agency and client context.

**Prerequisite(s):** HHB278, HHB338, HHB339 **Credit points:** 12 **Campus:** Kelvin Grove

**HHB411 Advanced Project**

This unit is part of the research pathway for the Bachelor of Social Work. Students will enrol in this unit after completing a review of the literature related to their topic area. This unit shifts focus to specifics regarding the design and conduct of a small research project. Students will work with their supervisor as they conduct their study and prepare a project report of between 7000 and 8000 words that integrates work undertaken in this unit and in HHB403 Literature Review.

**Campus:** Kelvin Grove

**HHN001-1 Research Project**

**Credit points:** 12 **Campus:** Kelvin Grove

**HHN001-2 Research Project**

**Credit points:** 12 **Campus:** Kelvin Grove

**HHN001-3 Research Project**

**Credit points:** 12 **Campus:** Kelvin Grove

**HHN001-4 Research Project**

**Credit points:** 12 **Campus:** Kelvin Grove

**HHN001-5 Research Project**

**Credit points:** 12 **Campus:** Kelvin Grove

**HHN001-6 Research Project**

**Credit points:** 12 **Campus:** Kelvin Grove

**HHN001-7 Research Project**

**Credit points:** 12 **Campus:** Kelvin Grove

**HHN001-8 Research Project**

**Credit points:** 12 **Campus:** Kelvin Grove

**HHN002 Graduate Seminar**

**Credit points:** 12 **Campus:** Kelvin Grove

**HHN410 Logic of Social Inquiry**

Many postgraduate students are referred to 'research methods' units as part of their coursework. They often find that while these units are excellent for gaining an understanding of the application of specific methods of data collection and analysis, they are left with key questions regarding the overall logic and strategy of the thesis research unanswered. This unit assists students to develop research questions and research designs appropriate for postgraduate theses in the social sciences.

**Credit points:** 12 **Campus:** Kelvin Grove  
**Incompatible with:** PYB454

**HHP006 Disability Services - Graduate Studies**

This unit offers the opportunity to extensively analyse, evaluate and respond to developments in the disability area. An ability to reflect on and make considered responses to current Australian developments is enhanced as students engage in in-depth analysis and collaborative critique of national and international provisions made to address issues concerning people with disabilities. Exploring areas of interests will promote skills of critical analysis and the ability to apply current research and debate within the disability arena.

**Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** HSP426

**HHP007 Youth Services - Graduate Studies**

This unit equips students with the ability to evaluate and respond to developments in services to young people through comparative analysis of changes and continuities in policies and practices. Students will discern key human service concepts and identify how these operate in selected service contexts in both national and international settings. Issues associated with evidence building for policy and service developments are addressed. Students identify their own knowledge needs and explore concerns arising in contexts they know about in order to enhance skill development and transfer, in particular the informed application of research.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** HSP427

**HHP011 Critical Issues In The Human Services**

This unit identifies critical contemporary issues impacting upon the human services industry in particular. The contemporary environment in which human services exist is creating sets of tensions which have the potential to both seriously challenge and radically reorder and reconstruct service delivery and professional practice. The unit is designed to explore and develop comprehension of the issues, and their implications for the specific domains of service delivery of the proposed research projects and/or areas of interest of participants.



## UNIT SYNOPSES

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSP411

### HHP012 Leadership In The Human Services

This unit explores conceptions of and skills in leadership to enable participants to provide effective leadership in human service contexts. It reflects an increasing awareness that leadership is of central importance in the development and management of governments and community organisations, and in energising and enabling community groups to identify and meet their needs. Underlying this unit is the notion that leadership, as currently conceptualised, is not simply the task of those in positions of responsibility but all involved in the development and delivery of services.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSP412

### HHP013 Managing Human Service Organisations

This unit creates an awareness of the issues and challenges faced by the human service manager and improve knowledge of the functions and techniques of management. As well as developing an understanding of the application of these management techniques to human services, the unit recognises the influence between the quality of management and the quality of service provided to service users. It builds competency in becoming effective human service managers.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSP421

### HHP015 Contracting and Policy in the Human Services

Service delivery systems in the community services industry are in the process of being restructured. The primary dynamic carrying the process is the imperatives of understanding performance and accountability between purchasers (governments) and providers (non-state agencies). Contracts are an important part of these changes. To date, there is little experience in the industry of the management of a contract regime or its implications for service delivery outcomes. This unit is designed to convey key skills in managing contracts from both the purchaser and provider side of the equation.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** HSP423

### HHP020-1 Human Services Practice Related Research

Students explore an issue from their practice or the field using research and scholarship.

**Credit points:** 24 **Campus:** Kelvin Grove

### HHP020-2 Human Services Practice Related Research

Students explore an issue from their practice or the field using research and scholarship.

**Credit points:** 24 **Campus:** Kelvin Grove

### HHR501 Social Science Methods for the Knowledge Society

This unit provides an in-depth treatment of a number of key methodologies in the social sciences, humanities and human services. The unit builds on core methodological knowledge and aims to supply the student with the tools to embark on professional practice projects. The unit builds on material presented in HHN410 The Logic of Social Inquiry,

enabling students to explore chosen methodologies in greater detail.

**Credit points:** 12 **Campus:** Kelvin Grove

### HHR510 Conference Presentation 1: Networking and Presentation

This unit develops students' skills in summarising, reporting and communicating doctoral-level research. The unit accompanies the development and completion of the first professional practice project, and is designed in order that students can learn how to disseminate the results of that project. The unit also focuses on a variety of other issues in the communication and dissemination of professional practice, including mentoring and networking, and leadership roles in the professions.

**Credit points:** 12 **Campus:** Kelvin Grove

### HHR520 Conference Presentation 2: Professional Networks

This unit develops the skills learned in HHR510; however, while that unit focussed on academic forums for the presentation of research and the development of research networks, this unit concentrates on the translation of doctoral-level research for work-based settings. This unit develops students' skills in summarising, reporting and communicating doctoral level research.

**Prerequisite(s):** HHR510 **Credit points:** 12 **Campus:** Kelvin Grove

### HHR530 Conference Presentation 3: Academic Networks

This unit focuses on the presentation of high level, complex work, to an expert audience. The unit develops the emphases in HHR510 and HHR520 on networking and on the translation of findings to professional colleagues; however, in this, the emphasis is on the translation of research findings to an academic audience.

**Prerequisite(s):** HHR520 **Credit points:** 12 **Campus:** Kelvin Grove

### HHR551-1 Professional Practice Project 1 1/4

The professional practice project allows students to work with supervisors on the first professional project for the Doctor of Social Science. The professional project will deal with project planning, project implementation and project evaluation. The project will be designed to fit the scale, scope and focus of 48 credit points.

**Credit points:** 12 **Campus:** Kelvin Grove

### HHR551-2 Professional Practice Project 1 2/4

The professional practice project allows students to work with supervisors on the first professional project for the Doctor of Social Science. The professional project will deal with project planning, project implementation and project evaluation. The project will be designed to fit the scale, scope and focus of 48 credit points.

**Credit points:** 12 **Campus:** Kelvin Grove

### HHR551-3 Professional Practice Project 1 3/4

The professional practice project allows students to work with supervisors on the first professional project for the Doctor of Social Science. The professional project will deal with project planning, project implementation and project



**HHR571-8 Professional Practice Project 3 8/8**

This project provides for students to work with supervisors on the third professional project for the Doctor of Social Science. The project will deal with project planning, project implementation and project evaluation. The project will be designed to fit the scale, scope and focus of 96 credit points.

**Prerequisite(s):** Part 2 of course (HHR561-4, HHR520)

**Credit points:** 12    **Campus:** Kelvin Grove

**HLN405 Qualitative Research**

This unit addresses a range of qualitative methodologies and methods which represent alternative approaches to the application of the quantitative paradigm in health science research. The predominance of the natural sciences in nursing/health research has come into question in recent times and thus the unit introduces students to the origins of such challenges, to the knowledge bases of the alternative approaches to investigating the microsocial world of health/illness and to the relevant research methods. The unit comprises a series of lectures, seminar presentations and relevant readings.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove and External

**HLN700 Thesis**

The thesis provides an opportunity to formally extend and synthesise knowledge gained in earlier semesters of the program. Coursework conducted in the area of specialisation may be applied in a practical manner reflecting a student's specific interest in health science. The work represents an independent and original piece of research completed under the guidance of a supervisor. The thesis may be a report on research that makes a contribution to knowledge, or a study in which students critically analyse and appraise existing knowledge and produce observations and conclusions of value to the field concerned.

**Prerequisite(s):** Completion of coursework    **Credit points:** 48    **Campus:** Kelvin Grove and External

**HLN701 Independent Study**

Independent Study allows students to study a topic which is not otherwise available as a formal unit. Students have the opportunity to pursue their studies relatively independently and to develop and practice skills in problem identification, evaluation and/or critical thinking. The study may be for example a critical literature review, an examination of guidelines or an evaluation. The process and outcomes are negotiated in a contract with a supervisor.

**Credit points:** 12    **Campus:** Kelvin Grove and External

**HLN703 Project A**

An important aspect of postgraduate development is the opportunity to engage in research or project work in a specialist field of study in industry or as a component of consultancy work. Working in industry or a health-related agency, locally or internationally, can provide students with valuable work experience and develop skills and expertise that advances their profession or the particular industry involved. The research option enables students to work independently under the guidance of a supervisor. The

research may be a report that makes a contribution to knowledge or a study in which the student critically analyses existing knowledge and produces observations and conclusions of value to the field concerned.

**Credit points:** 24    **Campus:** Kelvin Grove and External

**HLN704 Project B**

An important aspect of postgraduate development is the opportunity to engage in research or project work in a specialist field of study in industry or as a component of consultancy work. Working in industry or a health-related agency, locally or internationally, can provide students with valuable work experience and develop skills and expertise that advances their profession or the particular industry involved. The research option enables students to work independently under the guidance of a supervisor. The research may be a report that makes a contribution to knowledge or a study in which the student critically analyses existing knowledge and produces observations and conclusions of value to the field concerned.

**Prerequisite(s):** HLN703    **Credit points:** 24    **Campus:** Kelvin Grove and External

**HLN706 Advanced Quantitative Research Methods**

The content of this unit builds on the basic statistics background assumed of students. A unifying theme is the concept of sources of variation in collected data, how proper design of study and measurement instruments minimises some sources of variation (error), how analytical techniques account for other sources, and finally the issue of introduced error that cannot be accounted for, but must be addressed in discussion of results. Analytical strategies for modelling health data are compared, and practical experience focuses on the analysis and interpretation of various data sets.

**Prerequisite(s):** HLN705 or PUN105    **Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Kelvin Grove

**HLN708 Project**

This 48 credit point project extends the range of applied investigative options for the Master of Health Science students to undertake. The project is designed to be a workplace-based unit that enables students to undertake a concentrated applied project in a specific area of interest in the workplace and to combine work and study requirements. It enables students to concentrate on a specific area of interest and to apply intellectual rigour to that area to complete a project of work at an advanced level.

**Credit points:** 48    **Campus:** Kelvin Grove and External

**HLN710 Fundamentals of Epidemiology and Research Design**

This unit introduces you to the fundamentals of epidemiology and quantitative research design. It addresses the collection and interpretation of epidemiological data, introduces measures of disease occurrence and association, and contemporary issues of major importance in health. It provides you with essential skills for logical, scientific assessment of the health and medical literature. There will be a strong emphasis on applying concepts through critical reading of the literature and the development of a comprehensive research proposal as the main practical exercise of the unit.

**Credit points:** 12

**HLN711 Advanced Qualitative Methods**

This unit offers you the opportunity to study, explore and understand a range of qualitative methods. The focus is on the development of rigorous qualitative research design and on planning and undertaking data collection, data analysis, interpretation and reporting of qualitative research. The aim is to advance student knowledge and skills in relation to the methods of qualitative research and to foster essential skills in collecting, coding, analysing and reporting qualitative research.

**Credit points:** 12

**HLN720 Clinical Education in Health**

This unit is to introduces you to principles and practices designed to facilitate learning in the clinical context. Completion of the unit will enable you to differentiate between clinical supervision and clinical education, and relate to this to your own field of practice; demonstrate knowledge and understanding of models/theories of clinical education and their application within your own field of practice; demonstrate knowledge and understanding of concepts and principles related to learning, teaching and assessment in the clinical context; apply concepts and principles related to clinical learning, teaching and assessment to your field of practice; reflect critically on your learning in this unit and its implications for your future practice.

**Credit points:** 12

**HLN750-1 Thesis**

Students undertake original research with the guidance of a supervisor. The thesis provides an opportunity for coursework conducted in the area of specialisation to be applied in a practical manner reflecting the student's specific interest in health science. HLN750-1 and HLN750-2 are the part-time version of HLN700.

**Credit points:** 24 **Campus:** Kelvin Grove

**HLN750-2 Thesis**

Students undertake original research with the guidance of a supervisor. The thesis provides an opportunity for coursework conducted in the area of specialisation to be applied in a practical manner reflecting the student's specific interest in health science. HLN750-1 and HLN750-2 are the part-time version of HLN700.

**Credit points:** 24 **Campus:** Kelvin Grove

**HLP101 Advanced Discipline Readings**

This unit is a compulsory component of the Faculty of Health Honours programs. It provides the opportunity for students to identify and review the literature relevant to their selected research topic. A one day seminar in advanced information retrieval skills is included in the unit.

**Corequisite(s):** HLP103 **Credit points:** 12 **Campus:** Kelvin Grove

**HLP102 Research Seminars**

This unit is a compulsory component of the Faculty of Health Honours programs. Content includes the preparation and completion of a seminar presentation in a professional and scientific manner and attendance at scheduled

seminars.

**Prerequisite(s):** HLN706 or HLN405 (nursing students must complete both) **Corequisite(s):** HLP103 **Credit points:** 12 **Campus:** Kelvin Grove

**HLP103-1 Dissertation**

This is a compulsory unit in the Faculty of Health Honours programs. It is broken into a number of components that are completed over successive semesters (as appropriate for full-time or part-time course structure). The dissertation study represents an independent piece of research completed with the guidance of a supervisor.

**Corequisite(s):** All other units in the program **Credit points:** 12 **Campus:** Kelvin Grove

**HLP103-2 Dissertation**

This is a compulsory unit in the Faculty of Health Honours programs. It is broken into a number of components that are completed over successive semesters (as appropriate for full-time or part-time course structure). The dissertation study represents an independent piece of research completed with the guidance of a supervisor.

**Corequisite(s):** All other units in the program **Credit points:** 12 **Campus:** Kelvin Grove

**HLP103-3 Dissertation**

This is a compulsory unit in the Faculty of Health Honours programs. It is broken into a number of components that are completed over successive semesters (as appropriate for full-time or part-time course structure). The dissertation study represents an independent piece of research completed with the guidance of a supervisor.

**Corequisite(s):** All other units in the program **Credit points:** 12 **Campus:** Kelvin Grove

**HLP103-4 Dissertation**

This is a compulsory unit in the Faculty of Health Honours programs. It is broken into a number of components that are completed over successive semesters (as appropriate for full-time or part-time course structure). The dissertation study represents an independent piece of research completed with the guidance of a supervisor.

**Corequisite(s):** All other units in the program **Credit points:** 12 **Campus:** Kelvin Grove

**HLR710-1 Research Project**

The Doctor of Health Science prepares graduates to be leaders in their professions. The degree incorporates a large research component which may be a single large research project or a portfolio of approved related smaller projects. The research is designed to be strongly grounded in the students' professional practice in order to enhance and extend critical thinking, synthesis, application of theoretical frameworks and the development of new knowledge at an advanced level in a relevant field. The research can be interdisciplinary, but should apply concepts and principles acquired and developed through the coursework component of the degree.

**Prerequisite(s):** Completion of coursework component of HLR90 **Credit points:** 24 **Campus:** Kelvin Grove

**HLR710-2 Research Project**

The Doctor of Health Science prepares graduates to be leaders in their professions. The degree incorporates a large research component which may be a single large research project or a portfolio of approved related smaller projects. The research is designed to be strongly grounded in the students' professional practice in order to enhance and extend critical thinking, synthesis, application of theoretical frameworks and the development of new knowledge at an advanced level in a relevant field. The research can be interdisciplinary, but should apply concepts and principles acquired and developed through the coursework component of the degree.

**Prerequisite(s):** Completion of coursework component of HL90 **Credit points:** 24 **Campus:** Kelvin Grove

#### **HLR710-3 Research Project**

The Doctor of Health Science prepares graduates to be leaders in their professions. The degree incorporates a large research component which may be a single large research project or a portfolio of approved related smaller projects. The research is designed to be strongly grounded in the students' professional practice in order to enhance and extend critical thinking, synthesis, application of theoretical frameworks and the development of new knowledge at an advanced level in a relevant field. The research can be interdisciplinary, but should apply concepts and principles acquired and developed through the coursework component of the degree.

**Prerequisite(s):** Completion of course work component of HL90 **Credit points:** 24 **Campus:** Kelvin Grove

#### **HLR710-4 Research Project**

The Doctor of Health Science prepares graduates to be leaders in their professions. The degree incorporates a large research component which may be a single large research project or a portfolio of approved related smaller projects. The research is designed to be strongly grounded in the students' professional practice in order to enhance and extend critical thinking, synthesis, application of theoretical frameworks and the development of new knowledge at an advanced level in a relevant field. The research can be interdisciplinary, but should apply concepts and principles acquired and developed through the coursework component of the degree.

**Prerequisite(s):** Completion of coursework component of HL90 **Credit points:** 24 **Campus:** Kelvin Grove

#### **HLR710-5 Reseach Project**

The Doctor of Health Science prepares graduates to be leaders in their professions. The degree incorporates a large research component which may be a single large research project or a portfolio of approved related smaller projects. The research is designed to be strongly grounded in the students' professional practice in order to enhance and extend critical thinking, synthesis, application of theoretical frameworks and the development of new knowledge at an advanced level in a relevant field. The research can be interdisciplinary, but should apply concepts and principles acquired and developed through the coursework component of the degree.

**Prerequisite(s):** Completion of coursework component of HL90 **Credit points:** 24 **Campus:** Kelvin Grove

#### **HLR710-6 Research Project**

The Doctor of Health Science prepares graduates to be leaders in their professions. The degree incorporates a large research component which may be a single large research project or a portfolio of approved related smaller projects. The research is designed to be strongly grounded in the students' professional practice in order to enhance and extend critical thinking, synthesis, application of theoretical frameworks and the development of new knowledge at an advanced level in a relevant field. The research can be interdisciplinary, but should apply concepts and principles acquired and developed through the coursework component of the degree.

**Prerequisite(s):** Completion of coursework component of HL90 **Credit points:** 24 **Campus:** Kelvin Grove

#### **HLR710-7 Research Project**

The Doctor of Health Science prepares graduates to be leaders in their professions. The degree incorporates a large research component which may be a single large research project or a portfolio of approved related smaller projects. The research is designed to be strongly grounded in the students' professional practice in order to enhance and extend critical thinking, synthesis, application of theoretical frameworks and the development of new knowledge at an advanced level in a relevant field. The research can be interdisciplinary but should apply concepts and principles acquired and developed through the coursework component of the degree.

**Prerequisite(s):** Completion of coursework component of HL90 **Credit points:** 24 **Campus:** Kelvin Grove

#### **HLR710-8 Research Project**

The Doctor of Health Science prepares graduates to be leaders in their professions. The degree incorporates a large research component which may be a single large research project or a portfolio of approved related smaller projects. The research is designed to be strongly grounded in the students' professional practice in order to enhance and extend critical thinking, synthesis, application of theoretical frameworks and the development of new knowledge at an advanced level in a relevant field. The research can be interdisciplinary, but should apply concepts and principles acquired and developed through the coursework component of the degree.

**Prerequisite(s):** Completion of coursework component of HL90 **Credit points:** 24 **Campus:** Kelvin Grove

#### **HMB110 Scholarship & Study Skills - HMS**

This unit aims to develop specific scholarship and study skills related to the area of human movement studies.

The three broad areas of literacy that will be covered are: technological literacy, information literacy and academic literacy. Students also become familiar with the current nature of the human movement profession and trends within it, and are able to place human movement studies within the context of health care in Australia. The unit provides an essential first stage in the development of key skills and understandings at tertiary level that will form a basis on which subsequent units will build.

**Credit points:** 12

**HMB171 Fitness Health and Wellness**

The dimensions and interrelationships of health, physical activity and wellness are studied. Basic principles of conditioning and exercise prescription necessary to demonstrate the impact of physical activity on lifestyle diseases, health behaviours and wellness are examined. Principles and theory of behaviour change are employed.

**Credit points:** 12    **Contact hours:** 3-4 per week  
**Campus:** Kelvin Grove

**HMB172 Nutrition and Physical Activity**

This unit is an introduction to principles of nutrition in relation to the physical activity setting, and the role of nutrition and physical activity in weight management. This unit also covers the essential elements of child growth and development (auxology) in relation to nutrition and health. The unit is designed to underpin studies in exercise physiology and sports nutrition.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

**HMB231 Physical Education Curriculum Studies 1**

This unit provides students with a range of understandings and competencies for interpreting and managing the physical education environment for teaching and learning. It assists students to develop competencies needed for lesson planning and teaching at all school levels.

**Credit points:** 12    **Contact hours:** 3    **Campus:** Kelvin Grove

**HMB271 Foundations of Motor Control, Learning and Development**

This unit introduces students to the behavioural and neural bases of movement control through an examination of the central nervous and neuromuscular systems, hierarchical control, human information processing and dynamical systems. It covers elements of sensory mechanisms related to movement. Foundations of motor learning and adaptation are introduced, linking underlying mechanisms of learning with principles that may be applied in teaching, coaching and rehabilitation.

**Prerequisite(s):** LSB131    **Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Kelvin Grove

**HMB272 Biomechanics**

This unit includes the application of mechanics as they apply to Human Movement including: kinematics and dynamics of human body models; quantitative analysis; impact; work and power; fluid dynamics; material properties.

**Prerequisite(s):** LSB131    **Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Kelvin Grove

**HMB273 Exercise Physiology 1**

This unit describes the immediate physiological responses to exercise, and the adaptations that occur with long-term exercise training. Exercise places a demand on the human body to provide sufficient energy to perform. The metabolic, hormonal, cardiovascular and pulmonary systems must adapt to meet the challenge of homeostasis. The active

skeletal muscle must increase extraction and utilisation of oxygen and other fuels, the cardiovascular system must respond to improved gas and fuel transport, and lung function must change to facilitate increased respiratory gas exchange.

NOTE for Summer Semester students: Teaching will not commence until January 2010, but some unit information will be available from 16 November 2009.

**Prerequisite(s):** LSB231    **Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Kelvin Grove

**HMB274 Functional Anatomy**

This unit includes the following: surface anatomy of the trunk and upper and lower limb; morphological and mechanical properties of bone, muscle-tendon units with implications for physical activity; joint structure and function; analyses of movement tasks including walking and running; cinematography and electromyography in functional anatomy of movement tasks.

**Prerequisite(s):** LSB131    **Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Kelvin Grove

**HMB275 Exercise and Sport Psychology**

This unit includes the following: introduction to the psychological factors which influence performance, participation and adherence to both sport and exercise programs; personality and the athlete; attention and arousal; relaxation theory and practice; aggression and psychosocial development; leadership and team cohesion.

**Prerequisite(s):** PYB012    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

**HMB276 Research in Human Movement**

This unit includes principles of research: purposes, philosophy, applications. It addresses quantitative research including basic statistics, descriptives, ANOVA, correlation, regression and non-parametrics, and basic research design hypothesis testing. Qualitative research includes methodology, data collection, and theory building. Research presentation includes: writing a research report and developing conclusions. This unit also considers application of research, examples in human movement, related literature, computer data analysis, and information retrieval.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

**HMB277 Exercise and Sport Nutrition**

This unit considers the relationship between nutrition and exercise and physical activity. Areas covered include dietary and energy requirements in exercise and sport and substrate utilisation at the cellular level during exercise. The influence that nutrition has on performance via changes in body composition, fuel utilisation, blood biochemistry and ergogenic aids will also be covered. Nutritional supplements and water and electrolyte balance in exercise and sport are also part of this unit.

**Prerequisite(s):** HMB172    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

**HMB278 Biological Aspects of Physical Education**

This unit provides an opportunity for critical inquiry and analysis of human movement from a multidisciplinary perspective. The integration of the human movement

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## UNIT SYNOPSES

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principles of sub-disciplines (functional anatomy, biomechanics, motor control, sociology of sport and physical activity and development) are evaluated and applied to coaching of sport and teaching and learning in physical education.

**Credit points:** 12 **Campus:** Kelvin Grove

### HMB282 Resistance Training

This unit aims to equip students with the basic knowledge, skills and competencies required for exercise prescription in resistance training for muscular fitness. Students build on prior knowledge of biomechanics, anatomy, physiology and motor control to develop understanding of the mechanical and physiological determinants of muscular fitness. The unit incorporates a blend of theoretical background, practical knowledge and skills in the main areas of muscular hypertrophy, strength, power and endurance. This understanding is then used to critically analyse resistance training programs.

**Prerequisite(s):** HMB271 **Credit points:** 12 **Campus:** Kelvin Grove

### HMB292 Health Education Curriculum Studies 1

This is the initial unit in a series of three Health Education Curriculum units. Students are introduced to current health education curriculum documents with a specific focus on the Queensland Education System. The unit also provides students with a range of competencies for interpreting and managing the health education classroom as a complex social environment for teaching and learning.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Kelvin Grove

### HMB300 Teaching Primary HPE

This unit provides students with knowledge of how to integrate Health and physical education within the other key learning areas. Students learn the connection between physical activity and health and its role in meeting the developmental needs of children. Additionally, they participate in a range of learning experiences appropriate to the developmental needs of children and acquire the skills necessary to safely deliver student learning in an open environment. Topics include principles of the health and physical education years 1-10 syllabus; motor skill development and ability related expectations for teaching HPE; planning for quality instruction and linking physical activity with health; planning and teaching HPE; classroom management and safety issues.

**Credit points:** 12 **Campus:** Kelvin Grove and Caboolture

### HMB305 Personal Health

Lifestyle is largely determined by an individual functioning in a socio-environmental context that places some limitations on choice and resultant health. This unit is designed to assist individuals to develop a positive self-concept, a sound knowledge of lifestyle issues and their implications, and decision-making skills necessary to make wise choices.

The focus of this unit is the development of such qualities for personal maintenance and improvement. Movements in this direction are achieved by analysing the processes involved in developing individuals capable of taking control

of their lifestyles and resultant health. Much of this analysis will be self-focused.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### HMB313 Socio-Cultural Foundations of Physical Activity

This unit lays a foundation in the disciplines of the socio-cultural areas which underpin the study of human movement. It serves as an introduction to the historical, sociological, philosophical, anthropological and cultural foundations of sports, games and leisure activities.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

### HMB314 Performance Skills 1

This unit involves the application of movement principles to the analysis and development of techniques in all major swimming strokes, water rescue methods, and track and field events. Students explore teaching strategies, motivational, conditioning and training activities, the development of learning experiences for various ability levels and event rules application.

**Prerequisite(s):** HMB315 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Kelvin Grove

### HMB315 Performance Skills 2

In this unit various game forms are analysed in order to identify fundamental game skills and problem areas in skill development. Emphasis is placed on the application of relevant movement knowledge and skills to suit game situations and on learning appropriate strategies for teaching and coaching selected games.

**Credit points:** 12 **Contact hours:** 6 per week for 9 weeks **Campus:** Kelvin Grove

### HMB331 Physical Education Curriculum Studies 2

This unit extends the principles of professional practice established in the first curriculum studies unit and further encourages students to develop a critically reflective approach to teaching. Students learn how to extend professional practice with a range of understandings and competencies for interpreting and managing the health and physical education classroom as a complex environment for teaching and learning and develop competencies needed for planning and teaching a range of health and physical education units of work. Current health and physical education curriculum documents are explored.

**Prerequisite(s):** HMB231 **Credit points:** 12 **Campus:** Kelvin Grove

### HMB333 Child and Adolescent Health

This unit focuses on the wide range of factors that impact on the health of individuals in the two crucial stages of life: childhood and adolescence. An analysis is made of knowledge, beliefs and skills required for promoting health-enhancing behaviours during these ages and experience is provided on some of the skills needed to assess and maintain the health status of children and adolescents.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**HMB337 Organisation and Management In Physical Education And Sport**

School physical education departments and sporting associations are medium-sized organisations requiring direction for servicing a large client base. In this unit students examine the role of administrators and the administration of monies, facilities and human resources in a school physical education and sports setting.

**Prerequisite(s):** HMB231 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**HMB361 Functional Anatomy 2**

This is a project-based unit designed to enable students with a background in functional anatomy to develop greater expertise in one or a combination of the following areas: electromyography; orthopaedic biomechanics; kinesiology of sport and work; comparative functional anatomy; locomotion and posture; research techniques in functional anatomy.

**Prerequisite(s):** HMB274 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**HMB362 Biomechanics 2**

This unit includes the following: measurement techniques within biomechanics; analysis of force systems; photographic, goniometric and electrographic analysis of movement; an introduction to viscoelasticity and biological materials; material properties; mass and inertial characteristics of the human body; applied aspects of biomechanics undertaken from a research project perspective

**Prerequisite(s):** HMB272, HMB274 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**HMB363 Independent Study**

This unit is offered to meet the specific interest of students beyond content offered within existing units. Students conceptualise, plan and execute a research study including survey of literature, development of an action plan, reflection on a practice or situation, and proposal for future action. The student works at an advanced level and autonomously under the supervision of a lecturer.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**HMB371 Motor Control And Learning 2**

This is an advanced unit which provides an in-depth view of theories and concepts in motor learning and control; how we control actions in both everyday and skilled behaviours, and how this capability is acquired. This course provides a multidisciplinary perspective, drawing on research from psychology, neuroscience, biomechanics, robotics, neural networks and medicine. The unit is organised around the theme of sensorimotor integration as related to posture and balance, locomotion and arm movements such as reaching, grasping and pointing.

**Prerequisite(s):** HMB271 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**HMB375 Adapted Physical Activity**

In this unit, students carry out the following: adapt physical activity for a variety of physical, sensory and intellectually

disabling conditions and chronic diseases; design and implement programs suitable for these people to improve levels of motor skills and general health and wellness; participate in, and design programs for disabled athletes.

**Contact hours:** 4 per week **Campus:** Kelvin Grove

**HMB376 Motor Development in Children**

This unit includes the theoretical perspective of normal and abnormal motor development, incorporating maturational, descriptive and behavioural aspects and the underlying sensory, perceptual, neurological and cognitive changes which influence motor development in children. A theoretical understanding of developmental differences and development delay in children with intellectual, sensory or physical disability. Experience is obtained in developmental and adapted physical activity programs.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**HMB377 Children in Sport**

This unit includes the following: physical development of the young athlete; physical maturation; benefits of participation in sport and physical activity; psycho-social issues; positive and negative effects of participation including competitive stress; injuries to the growing skeleton; overtraining, overuse injuries; strength training in childhood and adolescence; promotion of safety in sport; accreditation of teachers and coaches; policy guidelines for junior sport; Aussie sport program.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**HMB379 Disorders of Human Movement**

This unit introduces a selection of disorders and disease states that limit or alter the capacity for movement and physical activity. Each is described in terms of relevant epidemiology and pathophysiology, emphasising the relationship between each disorder and movement or activity, together with factors affecting this relationship. The unit provides students with a basic knowledge of a selection of movement-related disorders, as a foundation for subsequent applications, whether in research, working with special populations, in rehabilitation, or in other clinical settings. The unit also enhances the ability of students to independently study disorders not covered in the unit.

**Prerequisite(s):** HMB271 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**HMB381 Exercise Physiology 2**

This unit examines the integrated regulation of the organ system examined in Exercise Physiology 1. Within this integrated perspective current research areas will be highlighted, including but not limited to (1) exercise performance and environmental stress, (2) special aids to exercise training and performance, and (3) limitations to exercise in healthy normal individuals, elite athletes and selected patient populations.

**Prerequisite(s):** HMB273 **Credit points:** 12 **Contact hours:** 3-4 per week **Campus:** Kelvin Grove

**HMB382 Principles of Exercise Prescription**

In this unit, students examine the physiological principles and methods used in training and conditioning programs at



all levels of physical activity. The integration of fitness assessment and exercise prescription is a major component of the unit, introducing the student to these requirements in the context of aerobic conditioning, resistance training, weight loss and flexibility. There is a strong emphasis on putting theory into practice, including the development and utilisation of appropriate practical skills in both fitness assessment and exercise prescription.

**Prerequisite(s):** HMB273 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

### **HMB384 Injury Prevention and Rehabilitation**

This unit considers the following: epidemiology and nature of common injuries that occur at home, school, work and during sporting activities; current philosophies of preventative measures and strategies for the treatment and rehabilitation of injuries; the role of health training, exercise and fitness in injury prevention, treatment and rehabilitation regimes; the pathology of injuries and repair processes highlighted by examining specific examples.

**Prerequisite(s):** HMB274 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **HMB396 Health Education Curriculum Studies 2**

This is the second in a suite of three Health Education Curriculum units. It is designed to extend students with a range of understandings and competencies for interpreting and managing the health education classroom as a complex social environment for teaching and learning. It helps students to develop those competencies needed for planning and teaching health education units of work. It has an important role in preparing students for the professional practice component of the course, leading to the development of confidence and competence in class management skills, and facilitating the use of post-lesson and post-practicum reflection and evaluation.

**Prerequisite(s):** HMB292 **Credit points:** 12

### **HMB431 Physical Education Curriculum Studies 3**

This unit develops students' competencies in the effective planning and implementation of school work programs and units of work consistent with the Senior Physical Education Syllabus. It will also develop students' skills and confidence in effective teaching practices specifically related to teaching physical education and will assist them to become independent and reflective learners.

**Prerequisite(s):** HMB331 **Credit points:** 12 **Contact hours:** 3 **Campus:** Kelvin Grove

### **HMB470 Practicum 1**

In the first of the Human Movement dedicated practicum units, students undertake in-depth experience at two different workplaces (40 hours each) while maintaining ongoing involvement in the School's clinics (20 hours). The student is provided with an extended opportunity to apply classroom learned knowledge and skills under the supervision of Human Movement Practitioners. Workplace involvement is preceded by a vocational skill seminar and workshop program while an interactive analysis program is instigated post practicum.

**Prerequisite(s):** HMB382 **Credit points:** 12 **Campus:** Kelvin Grove

### **HMB475 Practicum 2**

This unit includes a comprehensive vocational experience undertaken as a supervised full-time internship. Students are supervised in the performance of operational tasks including clinical, management and administration and further develop independent professional skills and knowledge. The internship is followed by a comprehensive reflective analysis of the experience.

**Prerequisite(s):** HMB470 **Credit points:** 36 **Campus:** Kelvin Grove

### **HMB480 Advanced Exercise Prescription**

This is a companion unit to HMB382, and extends the understanding of how fitness assessment and exercise prescription can be applied to an individual. A number of different disease states, special populations and scenarios are used to examine the potential role of physical activity and appropriately prescribed exercise to maintain and improve functional capacity. A strong emphasis is placed on identifying the problems faced in fitness assessment and exercise prescription for special cases and conditions, and finding appropriate solutions.

**Prerequisite(s):** HMB382 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

### **HMB496 Health Education Curriculum Studies 3**

This unit extends the principles of professional practice established in HMB292 and HMB396 and further encourages the development of a critically reflective approach to the teaching in that area. It emphasises planning and teaching in the senior secondary school and extends a student's ability to make independent judgments about curriculum decisions within syllabus guidelines and broader systems policies, while considering national and international trends in education and society. The unit also encourages exploration of current issues and emerging and future trends in subject areas.

**Prerequisite(s):** HMB396 **Credit points:** 12 **Campus:** Kelvin Grove

### **IBB101 Business in Australia**

This unit will introduce international students and students new to Australia to the business environment of Australia. Students will examine historical, socio-cultural, geographical, economic, political and other factors and contemporary issues that impinge upon doing business in Australia. Learning activities include case studies, field studies and industry analysis. Generic skills addressed include teamwork, report writing and presentation skills.

**Prerequisite(s):** Undergraduate students new to Australia **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB101

### **IBB202 Fundamentals of International Finance**

In this unit students analyse the way international operations and performance of business can be put at risk by changing financial and regulatory conditions across borders and determine how best to manage the exposure to this risk. This unit examines the following: the evolution of the international financial system; the foreign exchange market; the types of foreign exchange rate exposures; managing exchange; translation and consolidation risks;

assessing foreign direct investment targets; comparing the performance of foreign affiliates; operations exposure to regulatory risk of tax; investment and competition policy changes; country risk assessment and managing country risk exposure.

**Prerequisite(s):** BSB119 or CTB119 or BSB116; and BSB113 or CTB113 or BSB122 or CTB122 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB202, EFB312

### **IBB205 Intercultural Communication and Negotiation Skills**

The course develops students' abilities to identify and resolve problems in cross-cultural communication or negotiation situations where cultural differences have created misunderstandings or undesirable or unexpected outcomes. It first explores the concept of 'national culture' by considering the work of major theorists of cultural value dimensions - from Hall to Schwartz. Students are encouraged to analyse communication/negotiation process issues in terms of these value dimensions and to practise managing the process of communication/negotiation to improve their outcomes.

**Prerequisite(s):** BSB115 or CTB115 or BSB119 or CTB119 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB205, MGB312

### **IBB208 European Business Development**

This unit focuses on the major factors involved in the development of European business practices, organisational structures and government/business relations. Topics covered will include: demographic change; agriculture; trade and colonisation; transport and communications; financial institutions and capital accumulation; intellectual and religious movements; economic theories; the role of government; war and revolution; industrialisation; big business; the Great Depression; social change. Various countries will be used as case studies to illustrate the topics.

**Prerequisite(s):** BSB119 or CTB119 or BSB116 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB208

### **IBB210 Export Management**

This unit presents students with information critical for the successful planning, organisation, implementation and control of export operations. The unit is highly applied and covers practical aspects of the production, dispatch and distribution of products for international markets. Specifically the unit addresses legal, documentary, physical and financial challenges to the delivery of goods and services, and to the assured receipt of payment in return for that delivery. The processes of planning, market analysis, information gathering, cooperative arrangements with government and other firms are all considered. Contemporary developments in technological applications and business practices are illustrated.

**Prerequisite(s):** BSB119 or CTB119 or 96 credit points of approved study **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB210

### **IBB213 International Marketing**

The aim of this unit is to provide students with a thorough understanding of the multiplicity of issues that impact on the development of international marketing strategies and plans and their operational implementation. The unit is highly applied and provides students with the following opportunities: to analyse global international firms, their marketing strategies and various international marketing issues in a variety of geographic and industry contexts; to evaluate methodologies and new practices for handling problems and issues typical of global and international markets and competition; to develop an operationally sound international marketing plan.

**Prerequisite(s):** BSB119 or CTB119 & BSB126 or CTB126; or BSB116 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB213

### **IBB217 Asian Business Development**

This unit gives students an understanding of the historical foundations of the development of business in East and South East Asia. Material presented includes the traditional economic and social institutions in Asia and their changing impact on business since East Asia's integration into the international economy. Topics studied will include: the evolution of local firms and firm structures; the impact of western business and economic influences; local ideology and development policies; the rapid growth of Northeast Asia, the Asian NICs and ASEAN. The changing impact of the international economy upon business development within selected East Asian economies is a unifying theme of this unit.

**Prerequisite(s):** BSB119 or CTB119 or BSB116 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB200

### **IBB300 International Business Strategy**

This unit aims to develop student competencies in the analysis of issues and problems encountered by international firms in the formulation and implementation of business strategies. The unit emphasises the connection between core competencies, strategy and corporate performance and uses case studies to analyse the strategic behaviour of global companies. Issues examined include: the forms of international involvement and entry mode strategies; organisational structures, control and cultural diversity; multinational versus global competitive strategies; the formulation and implementation of strategies of international cooperation and strategic alliances; small and medium enterprise (SME) strategies to compete in global markets.

**Prerequisite(s):** IBB213 or IBB211 or IBB210 or 96 cp of approved study **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** BSB300, MGB330

### **IBB303 International Logistics**

This unit examines international logistics through the concepts of international distribution channels and international supply chain management. Strategy in managing international logistical constraints is emphasised with practical studies of contemporary international supply chain management in international industries. Traditional costs and financial aspects of supply chain management are considered. Contemporary issues are incorporated including: the impact of e-business on international logistics;

the evolution of new technologies for 'smart' packaging, warehousing and international stock control; the combination of international services with goods products; recent technological developments in international transportation and product quality control.

**Prerequisite(s):** IBB210 or AMB240 or CTB240 or 96 credit points of approved study **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** MIB303

#### **IBB304 Global Industry Analysis**

The aim of this unit is to analyse the nature and structure of industry in national and international contexts to provide a suitable framework that can be used by students in the study of specific industries. Topics examined include: inter-industry dependencies; international location advantages; regional and interregional linkages; demand analysis; international transactions in information, goods, services and other products; analysing strategies to control markets through price and product positioning, applying these principles to specific Australian industries conducting international business.

**Prerequisite(s):** BSB113 or CTB113 and (IBB213 or IBB210 or IBB 211); or 96 cp of approved study **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** MIB212

#### **IBB308 Contemporary Business in Europe**

Building on the historical understandings established in the prerequisite unit, this unit analyses contemporary issues relevant to business in Europe. Areas of study include: the growth of regional cooperation in Europe; business and regional cooperation; European Union policies and impacts; challenges of doing business in the emerging markets of Central and Eastern Europe. Case studies of contemporary business activities in Europe including entry to European markets will be used in the analysis.

**Prerequisite(s):** IBB208 or MIB208 or 96 credit points of approved study **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MIB300

#### **IBB311 Globalisation and Theoretical Perspectives on Internationalisation**

This unit develops theoretical perspectives of the processes of globalisation and the internationalisation of business firms. It examines the globalisation debates, traces the evolution of international business theory, and provides a critique of the seminal theories. It provides an introduction to the process of research in international business. Aligned with the aims of the unit, students will develop and lead seminars and undertake a review of literature on theoretical and practical issues of globalisation and internationalisation.

**Prerequisite(s):** BSB113 or CTB113 and BSB122 or CTB122 and (IBB213 or IBB211 or IBB210); or 96 cp of approved study **Contact hours:** 3 per week **Campus:** Gardens Point

#### **IBB312 Special Topic - International Business**

This is an 'open-ended' unit where the opportunity will be available for staff and visiting scholars to offer a specialised program of study.

**Prerequisite(s):** IBB210 or IBB211 or IBB213 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** MIB312

#### **IBB322 Independent Study Project - International Business**

This unit enables students to pursue a specific interest beyond the content offered in existing units. In this unit students will undertake a guided course of study in an aspect of international business approved by the Subject Area Coordinator and developed in consultation with an appointed supervisor. The unit may comprise, as established by a learning contract, guided readings, literature critiques, a research paper on a specific topic or a project requiring application of theory to practice. The agreed format of assessment may include a literature review, a research paper, a plan of action, an oral or written examination or a combination of a selection of these items of assessment.

**Prerequisite(s):** 96 credit points of approved studies and approval of Subject Area Co-ordinator **Contact hours:** 2 per week **Campus:** Gardens Point

#### **IBN403 Business in Asia**

The aim of this unit is to enable an intensive study of business and markets in Asia. The development of the major industries is examined, together with major intra-regional patterns of trade, commerce and finance. Significant economic, political and social factors determining developments are focused on, as well as regulatory restraints governing market access. Students are required to undertake a project that requires the application of knowledge of the region to a business issue.

**Prerequisite(s):** P/G enrolment **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** MIN403

#### **IBN404 Business in Europe**

This unit enables a more intensive study of business and markets in Europe. The development of the major industries will be examined, together with intra-regional patterns of trade, commerce and finance. A particular focus will be the development of a single European market and its international implications. Significant economic, political and social factors determining developments will be focussed upon, as well as regulatory restraints governing market access. The student will be required to undertake a project which requires the application of knowledge of the region to a business issue.

**Prerequisite(s):** P/G enrolment **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** MIN404

#### **IBN408 Global Business Operations**

This core unit examines the forces of globalisation, the diversity of international environments and their impact on business functions at the operational level. It examines the processes and challenges of internationalising the business operation as firms strive to compete successfully in the global marketplaces. Areas of study include the growth of international business and globalisation, international business motives and forms, the nature and challenges of the diversity of environments, and managing and controlling business operations. An international business simulation game is used to facilitate the understanding of business as a system of integrated operations and environments.

**Prerequisite(s):** P/G enrolment   **Credit points:** 12  
**Contact hours:** 3 per week   **Campus:** Gardens Point  
**Incompatible with:** BSN408

#### **IBN409 Negotiating Across Borders**

This unit develops students' skills in negotiating intra- and inter-culturally. It provides students with a tool-box of negotiation skills and then explores the relationship between cultural value dimensions and negotiating behaviours. Students practise their negotiating skills with members of their own culture, in cross-cultural dyads and in multi-cultural teams to build confidence and capability in negotiating and influencing.

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point   **Incompatible with:** GSN462

#### **IBN410 International Logistics Management**

This unit introduces international logistics functions and develops a strategic approach to international business transactions and integration focusing on supply chain management. The unit introduces traditional and contemporary logistics concepts and describes international logistics operations including global transport systems, inventory management, materials handling and information management. Global supply chain management cases and strategies are integrated throughout the unit.

**Prerequisite(s):** P/G enrolment   **Credit points:** 12  
**Contact hours:** 3 per week   **Campus:** Gardens Point

#### **IBN421 Marketing Internationally**

In this unit students are exposed to the theoretical and planning aspects of marketing internationally. Through an applied approach, theoretical issues such as segmentation of international markets, life cycle, contingency and network approaches to international market entry choice, and market development and extension are addressed. Planning issues cover the strategic marketing processes involved, including international market research, and their application to regions and countries primarily in the Asia/Pacific region or Europe. Students are trained in the practical application of these theoretical and planning aspects through the development of an extensive international marketing plan.

**Prerequisite(s):** P/G enrolment   **Credit points:** 12  
**Contact hours:** 3 per week   **Campus:** Gardens Point  
**Incompatible with:** MIN421

#### **IBN422 Independent Study - International Business**

This unit enables students to pursue a specific interest beyond the content offered in existing units. In this unit students undertake a guided course of study in an aspect of international business approved prior to enrolment by the Subject Area Coordinator and developed in consultation with an appointed supervisor. The unit may comprise, as established by a learning contract, guided readings, literature critiques, a research paper on a specific topic or a project requiring application of theory to practice. The agreed format of assessment may include a literature review, a research paper, a plan of action, an oral or written examination or a combination of a selection of these items of assessment.

**Prerequisite(s):** 96cp of approved studies and consent of the Subject Area Coordinator   **Credit points:** 12  
**Campus:** Gardens Point   **Incompatible with:** Nil

#### **IBN426 Special Topic - International Business**

This is an 'open-ended' unit where the opportunity will be available for staff and visiting scholars to offer a specialised program of study.

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point   **Incompatible with:** MIN426

#### **IBN435 Business in Australia**

This unit introduces students to the business environment in Australia. Students examine the geographical, historical, socio-cultural, political, regulatory, demographic, economic, legal, locational and other factors that have influenced, or still impinge upon, doing business in Australia in the current international environment. Learning activities include factory visits and industry analysis.

**Prerequisite(s):** Postgraduate students new to Australia  
**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point   **Incompatible with:** MIN435

#### **IFN001 Advanced Information Retrieval Skills**

Provides postgraduate research students with the skills to implement a thorough literature search in their research area and to contribute to life-long learning skills by improving students information literacy. The seven modules which form this unit include: the literature review, developing a search strategy; using the QUT and other libraries, database services, the Internet and its uses; developing a current awareness strategy; personal file management; evaluating information.

**Credit points:** 4   **Contact hours:** 12 in total   **Campus:** Gardens Point and Kelvin Grove

#### **IFN100 Full-Time Masters Research**

This unit provides full-time postgraduate research students with study in a relevant area leading to the development of a thesis. The thesis shall be not fewer than 50,000 words and shall constitute a substantial contribution to knowledge and understanding in the area of the research.

**Credit points:** 48   **Campus:** Gardens Point and Kelvin Grove

#### **IFN101 Full-Time Masters Research (Extension)**

This unit provides full-time postgraduate research students with study in a relevant area leading to the development of a thesis. The thesis shall be not fewer than 50,000 words and shall constitute a substantial contribution to knowledge and understanding in the area of the research.

**Credit points:** 48   **Campus:** Gardens Point and Kelvin Grove

#### **IFN200 Part-Time Masters Research**

This unit provides part-time postgraduate research students with study in a relevant area leading to the development of a thesis. The thesis shall be not fewer than 50,000 words and shall constitute a substantial contribution to knowledge and understanding in the area of research.

**Credit points:** 24   **Campus:** Gardens Point and Kelvin Grove

#### **IFN201 Part-Time Masters Research (Extension)**

This unit provides part-time postgraduate research students with study in a relevant area leading to the development of a

thesis. The thesis shall be not fewer than 50,000 words and shall constitute a substantial contribution to knowledge and understanding in the area of research.

**Credit points:** 24    **Campus:** Gardens Point and Kelvin Grove

**IFN203 Part-Time Masters Research**

**Credit points:** 12

**IFN300 Masters Research**

**Credit points:** 36

**IFN301 Masters Research**

**Credit points:** 24

**IFN302 Masters Research**

**Credit points:** 12

**IFN303 Masters Research**

**Credit points:** 8

**IFN304 Masters Research**

**Credit points:** 6

**IFP100 Knowledge Transfer and Research Commercialisation (Core Unit)**

This unit provides you with practical information and builds skills and capacities in the identification of commercialisation opportunities and the implementation of commercialisation processes appropriate to your research.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet    **Incompatible with:** Nil

**IFP101 Leadership and Workplace Communication**

This unit provides you with an understanding of: Introductory theories relating to the dynamics of teams and teamwork, and the communication process.

The practical information and skills to increase the motivation of yourself and others.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet    **Incompatible with:** Nil

**IFP102 Project Management and Research**

This subject allows students to assess, plan and manage a chosen research project as a basis for learning about project management lifecycles and generic project management processes including initiating, planning, executing, controlling and evaluating the project. The subject introduces techniques for managing the project's stakeholders as well as those regarding its scope, time, cost, quality, communication, procurement and risk.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet    **Incompatible with:** Nil

**IFP103 Public Policy and Research**

This unit introduces a number of themes and issues on the relationship between research and public policy; these will help you to better understand the world of public policy. You will become more confident in dealing with that public policy world, whether that be in working within it, seeking to influence it, or trying to obtain something from it.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet    **Incompatible with:** Nil

**IFP104 Entrepreneurial Foundations**

The aim of this course is to help you develop and systematically apply an entrepreneurial way of thinking that will allow you to create and/or identify opportunities that may be commercialised successfully. It is the process of building something from nothing - risk is involved. The course is not about small business or lifestyle business management; it focuses on entrepreneurial and innovative growth-orientated businesses.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet    **Incompatible with:** Nil

**IFP105 Principles and Practice of Research Management**

This unit aims to improve understanding of the range of frameworks, and issues involved in the field of research management including research ethics, research training, research dissemination and multi-partner research collaboration. In exploring these frameworks and issues, the unit will acknowledge the human factors in research organisations and will examine the data management systems and other technologies which underpin the operation of a typical research services unit.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet    **Incompatible with:** Nil

**IFP106 Managing Research Careers**

This unit aims to provide you with an understanding of the patterns of research career development, and of the principles and mechanisms of career self-management. It aims to assist you to develop the analytical approaches to professional development needs of researchers, and the personal skills of effective presentation to employers at various levels in the research and research management fields.

**Prerequisite(s):** Nil    **Corequisite(s):** Nil    **Credit points:** 12    **Campus:** Internet    **Incompatible with:** Nil

**IFP107 Global Sustainability**

**Credit points:** 12

**IFP108 Strategic Issues in Research Management**

This unit looks at:

Initiating and Building multi-partner research collaboration: effective network development; new venture formation; international perspectives

Managing Research Governance: governance frameworks; research codes, compliance and complaints; company directorships, boards, legislation

Managing Research Investment: financing research through diverse revenue streams; the role of incentive schemes; the annual budget cycle

Research organisation development â mission and strategy: strategic planning; achieving buy-in through effective communication; quality assurance and risk management

**Prerequisite(s):** IFP105    **Credit points:** 12    **Campus:** Internet

**IFP109 Contexts For Research & Development Management**

**Credit points:** 12

### **IFP110 R&D Management Project 1**

The R & D Management Project can include any topic within the overall boundaries of the program as it is structured around a learning agreement between a student and a project supervisor. This learning agreement is drafted by the student and negotiated with a supervisor chosen for their ability to supervise in the general topic area.

**Credit points:** 24 **Campus:** Internet

### **IFP111 R&D Management Project 2**

The R & D Management Project can include any topic within the overall boundaries of the program as it is structured around a learning agreement between a student and a project supervisor. This learning agreement is drafted by the student and negotiated with a supervisor chosen for their ability to supervise in the general topic area.

**Credit points:** 24 **Campus:** Internet and External

### **IFR100 Full-Time Masters Research**

**Credit points:** 48

### **IFR101 Full-Time Masters Research (Extension)**

**Credit points:** 48

### **IFR200 Part-Time Doctoral Research**

**Credit points:** 24

### **IFR201 Part-Time Doctoral Research (Extension)**

**Credit points:** 24

### **IFR300 Doctoral Research**

**Credit points:** 36

### **IFR301 Doctoral Research**

**Credit points:** 24

### **IFR302 Doctoral Research**

**Credit points:** 12

### **IFR303 Doctoral Research**

**Credit points:** 8

### **INB101 Impact of IT**

You will gain an appreciation of the massive and positive impact that IT has had on a wide range of fields including business, science, engineering, education and health. You will learn about the benefits of increased productivity due to IT. You will consider ethical issues and possible negative impacts of IT. You will raise your awareness of the social implications of IT systems for society at the global, local and personal levels. You will develop an informed position on issues, and justify your reasoning with considered supportive arguments.

**Prerequisite(s):** NIL **Corequisite(s):** NIL **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN361, ITB361

### **INB102 Emerging Technology**

The aim of this unit is to provide you with a conceptual framework so that you clearly identify Information Technologies and their purpose. This task will be fun as it covers a wide spectrum of ideas and allows us to examine some currently popular technologies. Information Technology has become so entwined with everyday life that identifying its scope is difficult, which also makes it difficult to identify opportunities where IT might further infiltrate into our daily lives for work and play. To achieve these aims, the unit introduces you to some of the theories and engineering practicalities that have already resulted in technological advances in the area of information technology. Concepts leading to existing technologies are introduced during lectures, which are followed by laboratory sessions where students will be encouraged to discuss social change, future information tools and explore the concepts required for constructing these technologies.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB005

### **INB103 Industry Insights**

This unit aims to develop your awareness of the career possibilities in the ICT industry and to equip you with some of the essential skills required of an ICT professional. The unit helps you to derive a roadmap for your career; to enable you to identify the qualities, skills and interests you need to possess, to plan your career path. The unit will also introduce you the inter-disciplinary nature of ICT careers.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB002

### **INB104 Building IT Systems**

This team-based unit is an integrated introduction to information technology designed to engage, inspire and inform and will demonstrate the important role that technical system design and development plays in achieving robust operation of a large variety of technological solutions. This unit will give you substantial hands-on, practical learning experiences and will motivate you through engagement in the creative, explorative and meaningful development of technological artefacts that operate in real world contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB001 and ITB003

### **INB120 Corporate Systems**

Corporate Systems Management is a growing area where people can make a difference to the way organisations and societies operate. In key business domains, such as Government, Health, Finance, Utilities and Primary Industries, Corporate Systems Managers play a vital role in directing the socio-technical systems that affect everyone's lives. This unit will help students to gain an overview of these major roles and key business domains in order to set the scene for their future studies and help them to match their emerging professional interests with potential career

directions.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITB360

### **INB121 Socio-technical Systems**

A wide range of technical devices, such as servers, network devices and cross communication devices as well as PDAs, laptops, mobile phones, iPhones etc. are employed to meet the needs of society and organisations. The overall design or architecture that determines the role these devices play is vital to the successful functioning of organisations and holds the key to future innovations in serving the community. This unit provides students with a foundation in the principles that determine the design of these systems, the way they interconnect; how they serve specific clients and purposes and how people and devices interact.

**Prerequisite(s):** NIL **Corequisite(s):** NIL **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** NIL

### **INB122 Organisational Databases**

Databases are a key feature in modern organisational systems. Stores of data are the prerequisite for organisational knowledge and are the substance of technology applications. Databases underpin all technologies, platforms and application areas such as on-line transactions (e.g. shopping), health information systems, web services, e-government, banking and geographical information systems. Corporate Systems Managers understand how databases are used in business domains and the benefits gained from capturing, storing and retrieving quality data to assist organisational planning and decision making. Professionals who understand the privacy and legislative requirements as they pertain to database security and management are increasingly in demand.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITB362

### **INB123 Project Management Practice**

Successful businesses use Project Management (PM) processes to structure the implementation, upgrades and process improvement activities undertaken within organisations. This unit investigates project management processes and analyses, combines and applies the basic elements and tools of successful projects to ICT cases. With a focus on contemporary organisations, the unit covers activities such as communication and risk management, change management, recording keeping and project reporting. The unit covers practical, relevant and topical PM issues delivered as a complex project activity.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** NIL

### **INB124 Information Systems Development**

IT professionals work with a wide variety of information systems and are increasingly required to interact with other

professionals and understand business domains. In many cases it is necessary to develop custom systems to satisfy business requirements. Problem solving and communication skills and an understanding of programming concepts and logic are required to effectively work with information systems developers. In this dynamic industry, self-managed learning is necessary to remain abreast of technology innovations.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### **INB180 Computer Games Studies**

This unit is designed to give you a clear understanding of the socio-cultural issues that affect the computer game industry. Through critical review of games and games industry literature, playing games and actively participating in classroom discussion you will develop your capacity to join in the discourse about the design, impact and future direction of computer games in our society.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITB750

### **INB181 Introduction to Games Production**

This subject will provide you with knowledge and skills in games production. By gaining an overview of the production process, you will learn how the technology and the people involved integrate into a coherent and efficient manufacturing process. By the end of this subject you will have the knowledge to conceive, create, integrate and optimise tools and personnel into a complete games production system.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### **INB204 Special Topic 1**

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial development project. The ability to apply technical knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### **INB205 Special Topic 2**

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial development project. The ability to apply technical

## UNIT SYNOPSES

knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### INB210 Databases

The aim of this unit is to help you develop your knowledge, understand a formal specification tool (ORM) for modelling information systems unambiguously and to apply this formal technique to conceptualise information systems found in many real world application domains.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB004 and ITB115

### INB220 Business Analysis

This unit aims to give you an introduction to the role, knowledge, and skills required of a business analyst. This unit focuses on both the tradesâtools and methods used by a business analyst, as well as the soft skillsâcreativity and communication, both of which are critical to successful business and requirements analysis. Through lectures, cases studies and role playing activities, you will develop basic knowledge and skills required for introductory business analysis (BA).

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN272

### INB221 Technology Management

This unit presents operational, tactical and strategic insights that support the activities central to the leadership and management of technology. These insights include project management, organisational leadership, outsourcing, planning, governance and millennium technologies. Such insights are used to inform decision-making - the core skill of any manager. Technology managers must understand the factors influencing any decision point. This unit equips students for the challenges of management and to contribute to the decision-making faced by managers and the staff who advise on these issues.

**Prerequisite(s):** ITB002 or INB103, ITB360 (or it's equivalent) **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB366, ITN366, ITB241, ITN241 and ITN251

### INB250 Systems Architecture

Contemporary computer-based systems are built from a wide range of technologies working at different levels of abstraction, from microprocessor hardware, to operating system and application software, to entire communications

networks. At each abstraction level different techniques are needed to understand emergent properties of the system. This unit introduces some of the foundational principles commonly used to reason about the behaviour of computer-dependent systems at different levels of abstraction. Such techniques are especially important in the context of safety-, security- or mission-critical systems.

**Prerequisite(s):** INB102 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB005

### INB251 Networks

Computer systems and communications networks are essential to the activities of modern organisations. When you graduate from a course in Information Technology, employers expect you to have a sound understanding of the terminology and concepts of computer systems, communications networks, and network services. This unit provides you with an introductory study of communications network technologies and network applications. The unit serves as an entry point to further specialised studies in the field of computer network systems.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB006

### INB255 Security

This unit aims to give you an understanding of the major issues in information security. You will be able to identify critical information security concepts and determine the information security implications of interactions between entities. You will have knowledge of a range of techniques for protecting information, and understand the limitations of these techniques. You will be aware of international information security management standards.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB161, ITN161, ITB523, ITB623, ITB730

### INB270 Programming

This unit aims to give you a positive introduction to the skills required in solving computational problems and implementing solutions in a programming or scripting language. Although some theoretical aspects of computer programming are introduced briefly, the overall emphasis of the unit is programming practice. The unit emphasises generic programming concepts and related problem-solving strategies. The skills you learn in this unit will be applicable to a wide variety of commonly-used, industrially-significant programming and scripting languages.

**Prerequisite(s):** INB104 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB003, ITB112, ITB411 or equivalent

### INB271 The Web

The aims of the unit are to give you a thorough understanding of what the web is, how it works and what it



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## UNIT SYNOPSES

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has to offer. Additionally, the unit aims to give you a general understanding and basic skills in developing dynamic web applications, including an appreciation of the variety of implementation technologies available. Through an understanding of how web technologies have evolved to date, you will appreciate the necessity for lifelong learning and become an insightful predictor of future developments in this area. You will learn to critically analyse technological alternatives in order to adapt to and innovate with technologies that presently do not exist. You will appreciate the business or organizational context within which web applications exist and be skilled in communicating within that environment. You will appreciate the social and ethical issues relating to web based systems including accessibility, globalization, privacy, and piracy.

**Prerequisite(s):** INB104 or equivalent **Corequisite(s):** Nil  
**Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** ITB227 & ITB007

### INB272 Interaction Design

The aim of this unit is to provide you with an understanding of the theory, practices and challenges associated with the development of creative interactive design and human computer interaction.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB280 Fundamentals of Game Design

Modern games production is a complex process involving various businesses and organisations, working with budgets in the tens of millions. One of the roles within a game production team is that of the game designer. It is crucial that a game designer understands how to create a game world, the rules that govern game play and other high level design tasks. This subject provides an introduction to game design, by starting with high level conceptual design tasks before moving to more concrete tasks.

**Prerequisite(s):** INB180 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB281 Advanced Game Design

This unit will provide you with theoretical and practical knowledge of advanced games design concepts; that is, specific activities undertaken by game designers and their purpose. By the end of this unit you will have the knowledge to identify problems and suggest solutions for innovative game designs, as well as understand how to carry out the process of designing a game yourself. You will possess practical and theoretical knowledge of game design issues such as: how to design a game level, how to design a task and reward a player for completing it, how to ensure that the player knows how to progress through the game and how to design characters whose behaviour and dialogue provide clues and prompts to the player.

**Prerequisite(s):** ITB016 Fundamentals of Game Design and ITB001 Problem-Solving & Programming

**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### INB300 Professional Practice in IT

In this unit you will have the opportunity to experience real world work experiences and to reflect on how your studies have prepared you for the work environment. This will give you the opportunity to plan on how to best take advantage of your remaining studies to prepare for your planned career. To help you to understand your future career you will be working in a team and/or group environments, seeing firsthand the challenges and constraints that arise during professional practice in a real world industry environment. You will develop a richer appreciation of the graduate capabilities required of all information technology professionals, particularly skills such as communication, negotiation and problem-solving strategies.

**Prerequisite(s):** Having completed at least 168 credit points within the BIT **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITS010

### INB301 The Business of IT

This unit will prepare you for professional practice by giving you practical knowledge and skills about how to prepare a project plan and monitor its implementation. You will learn about the process of identifying a business opportunity and how to take advantage of that opportunity. You will learn about how to create successful entrepreneurial teams. You will gain an insight into the different challenges and approaches to funding a venture. You will learn how to break a project up into manageable tasks and estimate the duration of tasks to start planning a project schedule. You will be introduced to core strategic models, discuss typical strategy tools and then apply them to the 'Business of IT'. You will be introduced to techniques for conceptualising strategy, such as Strategy Maps / Balanced Scorecard. Different governance models would be introduced, with a focus on IT governance.

**Prerequisite(s):** Completion of at least 120 credit points of IT units **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITB009

### INB302 Capstone Project

Students are to work together in a team of 4-5 on a project that addresses one of the following three types of problems: real business problems, real market needs, real research problems. This unit extends students's development of the professional, technical and teamwork skills required by IT professionals in practice. Students will extend their knowledge and skills in the areas of IT project management through completing professional project documentation and managing the team project. Students will also gain a greater understanding and skill level in analysis and design, and their significance in delivering successful business or research outcome. The unit also focuses on furthering students's professional skills in report writing, oral communication, and visual communication.

**Prerequisite(s):** ITB009 or INB301 **Corequisite(s):** Nil

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## UNIT SYNOPSES

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**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB010

### INB304 Special Topic 3

Traditional Artificial Intelligence (AI) aims at satisfying the Turing test, that is, it aims at making computers indistinguishable from humans. Computer games AI aims at giving Non-Player Characters (NPC) behavioural artefacts that complement a game narrative. Computer game AI is a special area of study that deals with algorithmic approaches to entertainment affects in NPC. Students will develop in this unit an understanding of problems, solutions and algorithms that generally defines the current state of computer game AI. The aim of this unit is to provide students with an intermediate level course in computer game AI that involves a set of the most relevant algorithms and their applications in the interactive entertainment and game industries.

**Prerequisite(s):** Equivalent to INB371 (ITB702 or ITB711) Data Structures And Algorithms **Corequisite(s):** Nil  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### INB305 Special Topic 4

INB305 BGIE Project Design Phase (P1) extends your work on the role, design, and plan of a computer game concept. The unit covers the conceptualisation and game design stages up to the game design pitch. If the project is given a green light by the assessment panel, it may be developed later in the P2 unit.

**Prerequisite(s):** 144 cp overall of acceptable Bachelor of Games and Interactive Entertainment units  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB009

### INB306 Project 1

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial development project. The ability to apply technical knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** Completion of at least 120 credit points of IT units. **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB307 Project 2

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial

development project. The ability to apply technical knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** Completion of at least 120 credit points of IT units. **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB308 Project 3

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial development project. The ability to apply technical knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** Completion of at least 120 credit points of IT units. **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB309-1 Major Project

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial development project over two semesters. The ability to apply technical knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** Completion of at least 144 credit points of IT units. **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Incompatible with:** ITB844

### INB309-2 Major Project

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial development project over two semesters. The ability to apply technical knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature

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## UNIT SYNOPSES

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of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** Completion of at least 144 credit points of IT units. **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITB844

### INB311 Enterprise Systems

The unit presents and discusses the Enterprise Systems Lifecycle model, orienting students to the requirements of addressing total cost of ownership, change management requirements and process modelling requirements in order to achieve business benefits. Concepts of Enterprise Systems success and associated enablers and barriers are also introduced. This unit introduces the technical architecture of complex 3-tiered client server environments. It seeks to show how an integrated complex database environment meets common business needs, and yet fails to meet the total Information Systems requirements.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB312 Enterprise Systems Applications

The aim of this unit is to introduce one of the more complex and comprehensive Enterprise Systems applications. This unit introduces the business perspective and application processes of modules (such as FI, CO, PP, MM and S&D) and investigates the support provided by these systems and the integration between modules by following some of the major processes in a business. The unit enables you to experience both the business analyst view and the user's view of the system across a number of business processes.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITB233

### INB313 Electronic Commerce Site Development

This unit will enable you to specify, design, implement and maintain effective e-commerce applications. You will obtain a broad understanding of the potential of e-commerce and how it can be employed to benefit an organisation. You will get direct experience of creating an e-commerce storefront following a business to business (B to B) or business to consumer (B to C) model. You will also have an understanding of the computer systems that underpin e-commerce including payment systems and secure transactions.

**Prerequisite(s):** INB271 or INB210 **Corequisite(s):** Nil  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB320 Business Process Modelling

The aim of this unit is to introduce you to modern methods and tools of business process management. These skills will be applied to the most complex, comprehensive and relevant IT applications. This unit also seeks to develop logical thinking and the capability to understand and deal with complex systems, within a business management

framework. The content will focus strongly on business process modelling, as a fundamental technique to manage the complexity associated with process management tasks within various contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB321 Business Process Management

The aim of this unit is to introduce you to modern methodologies of Business Process Management. A main objective is to increase your awareness of the close link between business requirements and IT capabilities, and the related fundamental role of business processes. This unit also seeks to develop logical thinking, an appreciation for conceptual models, and the capability to understand and deal with complex systems.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per work **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB322 Information Systems Consulting

The aim of the unit is to develop your skills in the consulting engagement process. This unit will give you an appreciation of the management of consulting practices and an understanding of the consulting sector generally. This unit presents the tactical and strategic issues involved in management consulting, and in particular: client engagement. In the unit there is an emphasis on Information Systems (IS) related work. IS constitutes a substantial portion of consulting activity and cuts across all areas of business expertise. The unit examines the dynamics of IS consulting within the context of large consulting firms and familiarises students with the consulting engagement lifecycle.

**Prerequisite(s):** INB103 or equivalent **Corequisite(s):** Nil  
**Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** ITB264 and ITN264

### INB323 Smart Services

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial development project. The ability to apply technical knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB325 Corporate Systems Management Project

## UNIT SYNOPSES

The ability to apply knowledge and skills to real-life situations is essential for information systems professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful management.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITB370

### INB330 Information Management

The aim of this unit is to provide you with an awareness of the activities in which IM professionals are engaged within various organisational contexts. You will use case studies and introduce yourself to the strategic and analytic elements that comprise information management activities. These activities include the alignment of enterprise information and business planning, enterprise information policy, evaluation of information resources & systems and applications of the information inventory.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB331 Management Issues for Info Professionals

The overall aim is to enable you to identify and resolve selected key management issues within a particular type of organisation of your choice. Using an integrated approach the subject draws from the field of organisational behaviour, business management literature, IT-management, and other readings appropriate to your interest. A further emphasis will be on case studies of actual practices in the type of organisation or enterprise environment setting that you have chosen to investigate.

**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** IT04, IT06, IT07, IT09, IF29, IX53, IF48, IF58, IF59, IF90, IX09, IX25, IX55, IX56, IX57, IX58, IX49, IX63, IX65, IX69  
**Campus:** Gardens Point **Incompatible with:** Nil

### INB332 Information Retrieval

The ability to quickly learn and expertly use new information resources and concepts is a vital skill for the modern day library and information professional. This unit will help you to understand the structure of the information environment, to reflect upon the information resources you discover, and to develop the ability to find appropriate information for future problem solving. You will develop your skills in identifying, accessing, evaluating and retrieving information resources to meet specific needs. The unit will also help you develop skills in teamwork and oral and written communication.

**Corequisite(s):** Nil **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** Nil

### INB333 Information Programs

The unit encompasses the planning, implementation and evaluation of an information product or service for a

particular community of use. The community may be anything from a specialised professional or business group, to community members with special needs etc. Emphasis is on identification of user needs, creating an information product or program and marketing or promoting its use. The unit also explores the impact of web 2.0 technologies (e.g. blogs, wikis, facebook, YouTube, flickr) and concepts such as creative commons and open access on program and product design and delivery are explored.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN330

### INB334 Information Issues and Values

The overall aim is to enable you to identify and critically discuss key issues (ie social, economic, political, cultural, legal, psychological) that impact upon the role and use of information and IT in different contexts of the information society (ie academic, professional, personal). You will critically consider the role of information and IT professionals in dealing ethically and legally with the many issues evolving within the emerging information society. The unit draws from the fields of psychology, business, library and information science, IT, education, sociology and law.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITN330

### INB335 Information Resources

This unit will help you to understand the structure of the information environment, to reflect upon the information resources you discover, and to develop the ability to find appropriate information for future problem solving. You will develop your skills in identifying, accessing, evaluating and retrieving information resources to meet specific information needs. The unit will also help you develop skills in teamwork and oral and written communication.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INB340 Database Design

The aim of this unit is to help you develop your knowledge, understand a formal specification tool (ORM) for modelling information systems unambiguously and to apply this formal technique to conceptualise information systems found in many real world application domains.

**Prerequisite(s):** INB210 (ITB004) **Corequisite(s):** Nil  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB229

### INB341 Software Development With Oracle

This unit aims to develop a sound understanding of database creation, installation, administration, management, security, back up/recovery and application development. The unit aims to develop practical skills in each of these elements, using appropriate Oracle software.

It is expected that students undertaking this unit will have

## UNIT SYNOPSES

prior knowledge of relational database terminology and concepts, be thoroughly able to develop SQL for querying, updating and creating tables, and have a sound knowledge of database design.

**Prerequisite(s):** INB210 and INB340 or equivalents  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### INB342 Enterprise Data Mining

This unit will provide a comprehensive theoretical coverage of various topics in data and web mining. In addition there will be a significant practical component using hands on tools to solve real-world problems. Specifically, we will consider techniques from machine learning, data mining, text mining, and information retrieval to extract useful knowledge from data which are used for business intelligence, document databases, site management, personalization, and user profiling. This unit will first cover a detailed overview of the mining process and techniques, and then concentrate on applications of these techniques to web, e-commerce, document databases and data from advanced applications.

**Prerequisite(s):** ITB004 or INB210 or AYB114  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### INB345 Mobile Devices

This unit provides the opportunity for exploring new and emerging mobile devices and wireless technology including iPhone, Netbook, 3G, WiMax, and RFID. Students will critically review and understand how they can be used for current contexts such as government, business, education and social community, as well as emerging wilderness environments with no power and wired communication. Students will appreciate the impacts of these devices and be inspired for the current and future opportunities in ICT usage trends.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### INB346 Enterprise 2.0

This unit will help you to acquire the skills and knowledge required to critically explore and utilise applications within diverse contexts and organisations.

**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### INB347 Web 2.0 Applications

Web 2.0 applications enable the user to be control. The unit will provide the opportunity for students to explore web 2.0 applications including blogs, wikis, social networking, social tagging, podcasts, gaming, storytelling and virtual worlds such as second life. Students will critically consider the many and varied web applications and how they can be used in different contexts such as government, small and

medium size businesses, non-profit organisations, educational institutions and community groups.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### INB350 Internet Protocols and Services

An understanding of the theoretical and practical concepts of network protocols and services is highly useful and relevant to network engineers and others working in the Information Processing industries. This unit introduces you to Internet protocols and the design, implementation and operation of network based applications. Theory and practical skills taught in this unit will be useful if you intend undertaking further networking units.

**Prerequisite(s):** INB251 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB624, ITB629, ITB720, ITN524, ITN529, ITN667, ITN720 or equivalent

### INB351 Computer Network Administration

The aim of this unit is to provide students with a working knowledge of the technical aspects and theory of network administration and management. The unit uses the Unix environment as the learning platform for attaining technical skills and for the development of problem solving skills necessary to be a successful networking professional.

**Prerequisite(s):** INB251 or ITB006 **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** INN351, ITB525, ITB535, ITB625, ITN525, ITN665, ITB721, ITN721 or equivalent

### INB352 Network Planning and Deployment

The unit draws together subject matter from a number of different networking-related areas. The aim of the unit is to assemble the previously acquired knowledge and techniques and apply it in a cohesive fashion to the task of network planning.

**Prerequisite(s):** INB350 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB722, ITB628, ITB551

### INB353 Wireless and Mobile Networks

This unit provides you with the skills to be able to design and understand the issues involved with different types of wireless communications systems. It develops your knowledge of Wide Area Networks (WANs), Local Area Networks (LANs) and Personal Area Networks (PANs) as well as skills in programming for mobile handsets. You will also develop knowledge of the different types of wireless communications technologies available and when each is most applicable in a particular situation.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

**INB355 Cryptology and Protocols**

Cryptographic techniques are widely used to implement computer and network security. As an IT security professional you may be required either to evaluate or implement information systems using cryptographic algorithms and protocols. This elective unit covers the main cryptographic technical concepts including encryption, digital signatures and cryptographic protocols.

**Prerequisite(s):** Maths B/ MAB105 or equivalent

**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB646, ITB548, ITB566, ITB732, ITN566, ITN512, ITN581, ITN732

**INB365 Systems Programming**

Systems programming is an essential part of any computer-science education. This unit uses operating system concepts to teach the foundations of systems programming and advanced concepts for producing softwares that provide services to computer hardware. Through this study, you will be able to demonstrate knowledge of the principles and techniques of process management, memory and file management, protection & security, and distributed systems.

**Prerequisite(s):** INB270 or ITB003 & ITB005

**Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB745 & ITB706

**INB370 Software Development**

Understanding software development is an integral part of the IT industry for software engineers. Software development relies on object technologies, programming techniques and numerous code libraries provided by language developers and third party vendors. Integrated Development Environments, unit testing frameworks, automated and continuous build tools and versioning systems are all becoming part of the tool set modern software developers must be familiar with. This unit is designed to introduce these technologies and techniques to show how software can be rapidly developed.

**Prerequisite(s):** INB270 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

**INB371 Data Structures and Algorithms**

The purpose of this unit is to ensure that you have a sound knowledge of modern programming techniques and their use in providing medium-scale software solutions. This unit will teach you to decompose a problem and produce a modular solution to a programming task. The principles to analyse algorithms for efficiency will also be introduced. In addition, you will acquire the necessary skills for you to use the tools available in common development environments, such as Microsoft Visual Studio.

**Prerequisite(s):** INB270 / ITB003 or equivalent

**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:**

ITB112(SD2), ITB711, ITB702

**INB372 Software Engineering Principles**

This unit introduces you to the software development process. You will look at each of the major activities involved in developing a software system. You will also learn how to manage and control the software development process for a large project when a number of team members are involved in the development. This unit develops the professional practice of working on large software systems.

**Prerequisite(s):** INB370 or INB371 **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB712, ITB612, ITB424

**INB373 Web Application Development**

This unit will provide you with an understanding of the issues, structure and technologies used for developing web-based systems. The unit will provide you with the theoretical and practical skills needed to develop enterprise critical applications designed with an n-tier architecture using state of the art technologies. A comparative technology approach is taken, including an analysis of how web technologies have evolved to date, in order to identify common themes and to better enable you to comprehend and critically evaluate future web technology offerings.

**Prerequisite(s):** INB271 or equivalent **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB716, ITN716, INN373

**INB374 Enterprise Software Architecture**

This unit aims to introduce you to the field of enterprise architecture. It attempts to give you a grounding in the basic knowledge and skills required by an enterprise architect. This includes a solid understanding of the IT challenges currently facing medium to large size organizations, the theory and technologies currently used to address them and an appreciation of the business imperative for which they are utilized.

**Prerequisite(s):** INB270 or ITB003 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB717

**INB379 Game Project Design**

INB379 BGIE Game Project Design (P1) extends your work on the role, design, and plan of a computer game concept. The unit covers the conceptualisation and game design stages up to the game design pitch. If the project is given a green light by the assessment panel, it may be developed later in the P2 unit.

**Prerequisite(s):** 144 cp overall of acceptable Bachelor of Games and Interactive Entertainment units **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 1 hour lecture - 2 hour supervisor meetings **Campus:** Gardens Point **Incompatible with:** ITB009, INB305

**INB380 Games Project**

This unit seeks to give you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial related project. The unit also aims to allow you to develop the critical professional skills of working within a cross-disciplinary team and, through implementation of your project, develop the understanding of the role of careful planning, scope control and task management in ensuring that the project is successful.

**Prerequisite(s):** Students undertaking this unit must be enrolled in the Bachelor of Games and Interactive Entertainment and have completed ITB009  
**Corequisite(s):** Nil **Credit points:** 24 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB020

**INB381 Modelling and Animation Techniques**

The unit will provide you with the knowledge and skills to use an industry standard graphics API to implement graphics applications and to develop a basic real time animation system using an industry standard language.

**Prerequisite(s):** INB371, (ITB702 & ITB749) and MAB281  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB648, ITB649, ITB441, ITN440, ITB460, ITN460, ITB746, ITN746

**INB382 Real Time Rendering Techniques**

This unit will provide you with knowledge and skills in basic to advanced techniques in real-time rendering using shading languages. You will be able to implement a high-quality real-time rendering system in an industry standard API.

**Prerequisite(s):** INB371, INB381 and MAB281  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

**INB385 Multimedia Systems**

This unit will explore the concepts underpinning multimedia systems and the role played by these technologies in the overall knowledge of a computer professional. You will learn to: design and develop different kinds of interactive multimedia applications; understand the bank of knowledge in cultural developments surrounding the emergence of multimedia technologies; analyse design and processes that contribute to the production of a creative work, using contemporary hardware and software technologies; develop the creative potential of temporal media forms and their placement and use within new media works; understand principles and conventions associated with the interpretation and production of meaning through interactive visual representation.

**Prerequisite(s):** INB271 **Corequisite(s):** INB272  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB257

**INB386 Advanced Multimedia Systems**

This advanced level unit will give you high level design and development skills in some of the current and emerging areas of the new media. Web delivered applications, stand-alone systems and installations will be included. It will endeavour to give you an in-depth understanding of interactive Multimedia Systems. You will be given the theoretical basis and practical skills to motivate you in the design and creation of a state-of-the-art system in this discipline. In the process it will encourage a professional team approach appropriate to the industry environment.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB259

**INB830 Web Sites For Electronic Commerce**

Techniques to design and implement an attractive set of web pages and the issues associated with using them will be the focus of this elective unit. Customers must have access to an organisation's on-line resource before electronic commerce can be applied. This unit aims to provide you with an understanding of the entire process for building a successful Electronic Commerce website. It addresses both the business and technical aspects of site development so that you will gain an appreciation of the issues involved. This normally involves creating a web site.

**Prerequisite(s):** BSB212 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB00

**INB860 Computational Intelligence for Control and Embedded Systems**

This is a specialisation unit in the area of Infomechatronics that introduces five methods from the field of computational intelligence and relates them to applications on real time control and embedded systems. The methods are: Knowledge Base Systems, Fuzzy Control, Neural Networks, Reinforcement Learning and Evolutionary Computation. The unit is also intended to teach the specific design and programming skills that will enable you to solve problems using computational intelligence methods in real-time embedded systems. It is assumed that you already have knowledge of programming.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB847

**INB870 Introduction to Technical Computing**

This unit will assist you to develop problem-solving and programming skills essential in professional technical programming and used in many Engineering and Information Technology majors. The skills are transferable to other programming languages and applications. The unit introduces you to the MATLAB programming environment which is particularly useful for engineering students who will use it later in their studies for various programming and data analysis tasks.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:**

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## UNIT SYNOPSES

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3 per week **Campus:** Gardens Point **Incompatible with:** ITB847

### **INN101 Impact of IT**

You will gain an appreciation of the massive and positive impact that IT has had on a wide range of fields including business, science, engineering, education and health. You will learn about the benefits of increased productivity due to IT. You will consider ethical issues and possible negative impacts of IT. You will raise your awareness of the social implications of IT systems for society at the global, local and personal levels. You will develop an informed position on issues, and justify your reasoning with considered supportive arguments.

**Prerequisite(s):** NIL **Corequisite(s):** NIL **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN361, ITB361

### **INN120 Corporate Systems**

Corporate Systems Management is a growing area where people can make a difference to the way organisations and societies operate. In key business domains, such as Government, Health, Finance, Utilities and Primary Industries, Corporate Systems Managers play a vital role in directing the socio-technical systems that affect everyone's lives. This unit will help students to gain an overview of these major roles and key business domains in order to set the scene for their future studies and help them to match their emerging professional interests with potential career directions.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN360

### **INN121 Socio-technical Systems**

A wide range of technical devices, such as servers, network devices and cross communication devices as well as PDAs, laptops, mobile phones, iPhones etc. are employed to meet the needs of society and organisations. The overall design or architecture that determines the role these devices play is vital to the successful functioning of organisations and holds the key to future innovations in serving the community. This unit provides students with a foundation in the principles that determine the design of these systems, the way they interconnect; how they serve specific clients and purposes and how people and devices interact.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INN122 Organisational Databases**

Databases are a key feature in modern organisational systems. Stores of data are the prerequisite for organisational knowledge and are the substance of technology applications. Databases underpin all technologies, platforms and application areas such as on-line transactions (e.g. shopping), health information systems, web services, e-government, banking and geographical information systems. Corporate Systems Managers understand how databases are used in business

domains and the benefits gained from capturing, storing and retrieving quality data to assist organisational planning and decision making. Professionals who understand the privacy and legislative requirements as they pertain to database security and management are increasingly in demand.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB362

### **INN123 Project Management Practice**

Successful businesses use Project Management (PM) processes to structure the implementation, upgrades and process improvement activities undertaken within organisations. This unit investigates project management processes and analyses, combines and applies the basic elements and tools of successful projects to ICT cases. With a focus on contemporary organisations, the unit covers activities such as communication and risk management, change management, recording keeping and project reporting. The unit covers practical, relevant and topical PM issues delivered as a complex project activity.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB363

### **INN124 Information Systems Development**

IT professionals work with a wide variety of information systems and are increasingly required to interact with other professionals and understand business domains. In many cases it is necessary to develop custom systems to satisfy business requirements. Problem solving and communication skills and an understanding of programming concepts and logic are required to effectively work with information systems developers. In this dynamic industry, self-managed learning is necessary to remain abreast of technology innovations.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN364

### **INN180 Computer Games Studies**

This unit is designed to give you a clear understanding of the socio-cultural issues that affect the computer game industry. Through critical review of games and games industry literature, playing games and actively participating in classroom discussion you will develop your capacity to join in the discourse about the design, impact and future direction of computer games in our society.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN750

### **INN181 Introduction to Games Production**

This subject will provide you with knowledge and skills in games production. By gaining an overview of the production process, you will learn how the technology and the people involved integrate into a coherent and efficient manufacturing process. By the end of this subject you will have the knowledge to conceive, create, integrate and



optimise tools and personnel into a complete games production system.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### **INN210 Databases**

The aim of this unit is to help you develop your knowledge, understand a formal specification tool (ORM) for modelling information systems unambiguously and to apply this formal technique to conceptualise information systems found in many real world application domains.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITN200

### **INN220 Business Analysis**

This unit aims to give you an introduction to the role, knowledge, and skills required of a business analyst. This unit focuses on both the tradesâtools and methods used by a business analyst, as well as the soft skillsâcreativity and communication, both of which are critical to successful business and requirements analysis. Through lectures, cases studies and role playing activities, you will develop basic knowledge and skills required for introductory business analysis (BA).

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### **INN221 Technology Management**

This unit presents operational, tactical and strategic insights that support the activities central to the leadership and management of technology. These insights include project management, organisational leadership, outsourcing, planning, governance and millennium technologies. Such insights are used to inform decision-making - the core skill of any manager. Technology managers must understand the factors influencing any decision point. This unit equips students for the challenges of management and to contribute to the decision-making faced by managers and the staff who advise on these issues.

**Prerequisite(s):** ITB002, INB103, ITB360 or equivalents  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB366, ITN366, ITB241, ITN241, ITN251

### **INN250 Computer Architectures and Systems**

Contemporary computer-based systems are built from a wide range of technologies working at different levels of abstraction, from microprocessor hardware, to operating system and application software, to entire communications networks. At each abstraction level different techniques are needed to understand emergent properties of the system. This unit introduces some of the foundational principles commonly used to reason about the behaviour of computer-dependent systems at different levels of abstraction. Such techniques are especially important in the context of safety-, security- or mission-critical systems.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITB005

### **INN251 Networks**

Computer systems and communications networks are essential to the activities of modern organisations. When you graduate from a course in Information Technology, employers expect you to have a sound understanding of the terminology and concepts of computer systems, communications networks, and network services. This unit provides you with an introductory study of communications network technologies and network applications. The unit serves as an entry point to further specialised studies in the field of computer network systems.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITN701

### **INN255 Security**

This unit aims to give you an understanding of the major issues in information security. You will be able to identify critical information security concepts and determine the information security implications of interactions between entities. You will have knowledge of a range of techniques for protecting information, and understand the limitations of these techniques. You will be aware of international information security management standards.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITB161, ITB523, ITB623, ITB730, ITB161, ITN161, ITN511, ITN523, ITN623, ITN663, ITN730

### **INN270 Programming**

This unit aims to give you a positive introduction to the skills required in solving computational problems and implementing solutions in a programming or scripting language. Although some theoretical aspects of computer programming are introduced briefly, the overall emphasis of the unit is programming practice. The unit emphasises generic programming concepts and related problem-solving strategies. The skills you learn in this unit will be applicable to a wide variety of commonly-used, industrially-significant programming and scripting languages.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** INB270, ITN700 or equivalent

### **INN271 The Web**

The aims of the unit are to give you a thorough understanding of what the web is, how it works and what it has to offer. Additionally, the unit aims to give you a general understanding and basic skills in developing dynamic web applications, including an appreciation of the variety of implementation technologies available. Through an understanding of how web technologies have evolved to date, you will appreciate the necessity for lifelong learning and become an insightful predictor of future developments in this area. You will learn to critically analyse technological

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## UNIT SYNOPSES

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alternatives in order to adapt to and innovate with technologies that presently do not exist. You will appreciate the business or organizational context within which web applications exist and be skilled in communicating within that environment. You will appreciate the social and ethical issues relating to web based systems including accessibility, globalization, privacy, and piracy.

**Prerequisite(s):** Basic Programming knowledge

**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN227 & ITN007

### **INN272 Interaction Design**

The aim of this unit is to provide you with an understanding of the theory, practices and challenges associated with the development of creative interactive design and human computer interaction.

**Prerequisite(s):** INB103 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INN280 Fundamentals of Game Design**

Modern games production is a complex process involving various businesses and organisations, working with budgets in the tens of millions. One of the roles within a game production team is that of the game designer. It is crucial that a game designer understands how to create a game world, the rules that govern game play and other high level design tasks. This subject provides an introduction to game design, by starting with high level conceptual design tasks before moving to more concrete tasks.

**Prerequisite(s):** INN180 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INN281 Advanced Game Design**

This unit will provide you with theoretical and practical knowledge of advanced games design concepts; that is, specific activities undertaken by game designers and their purpose. By the end of this unit you will have the knowledge to identify problems and suggest solutions for innovative game designs, as well as understand how to carry out the process of designing a game yourself. You will possess practical and theoretical knowledge of game design issues such as: how to design a game level, how to design a task and reward a player for completing it, how to ensure that the player knows how to progress through the game and how to design characters whose behaviour and dialogue provide clues and prompts to the player.

**Prerequisite(s):** ITN016 Fundamentals of Game Design and ITN700 Problem-Solving & Programming  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INN311 Enterprise Systems**

The unit presents and discusses the Enterprise Systems Lifecycle model, orienting students to the requirements of addressing total cost of ownership, change management

requirements and process modelling requirements in order to achieve business benefits. Concepts of Enterprise Systems success and associated enablers and barriers are also introduced. This unit introduces the technical architecture of complex 3-tiered client server environments. It seeks to show how an integrated complex database environment meets common business needs, and yet fails to meet the total Information Systems requirements.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INN312 Enterprise Systems Applications**

The aim of this unit is to introduce one of the more complex and comprehensive Enterprise Systems applications. This unit introduces the business perspective and application processes of modules (such as FI, CO, PP, MM and S&D) and investigates the support provided by these systems and the integration between modules by following some of the major processes in a business. The unit enables you to experience both the business analyst view and the user's view of the system across a number of business processes.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN233, INB312, ITB233

### **INN313 Electronic Commerce Site Development**

This unit will enable you to specify, design, implement and maintain effective e-commerce applications. You will obtain a broad understanding of the potential of e-commerce and how it can be employed to benefit an organisation. You will get direct experience of creating an e-commerce storefront following a business to business (B to B) or business to consumer (B to C) model. You will also have an understanding of the computer systems that underpin e-commerce including payment systems and secure transactions.

**Prerequisite(s):** INN271 or INN210 **Corequisite(s):** Nil  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INN320 Business Process Modelling**

The aim of this unit is to introduce you to modern methods and tools of business process management. These skills will be applied to the most complex, comprehensive and relevant IT applications. This unit also seeks to develop logical thinking and the capability to understand and deal with complex systems, within a business management framework. The content will focus strongly on business process modelling, as a fundamental technique to manage the complexity associated with process management tasks within various contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INN321 Business Process Management**

The aim of this unit is to introduce you to modern methodologies of Business Process Management. A main

objective is to increase your awareness of the close link between business requirements and IT capabilities, and the related fundamental role of business processes. This unit also seeks to develop logical thinking, an appreciation for conceptual models, and the capability to understand and deal with complex systems.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INN322 Information Systems Consulting**

The aim of the unit is to develop your skills in the consulting engagement process. This unit will give you an appreciation of the management of consulting practices and an understanding of the consulting sector generally. This unit presents the tactical and strategic issues involved in management consulting, and in particular: client engagement. In the unit there is an emphasis on Information Systems (IS) related work. IS constitutes a substantial portion of consulting activity and cuts across all areas of business expertise. The unit examines the dynamics of IS consulting within the context of large consulting firms and familiarises students with the consulting engagement lifecycle.

**Prerequisite(s):** INB103 or equivalent **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB264 and ITN264

### **INN323 Smart Services**

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial development project. The ability to apply technical knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INN330 Information Management**

The aim of this unit is to provide you with an awareness of the activities in which IM professionals are engaged within various organisational contexts. You will use case studies and introduce yourself to the strategic and analytic elements that comprise information management activities. These activities include the alignment of enterprise information and business planning, enterprise information policy, evaluation of information resources & systems and applications of the information inventory.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INN331 Management Issues for Information Professionals**

The overall aim is to enable you to identify and resolve selected key management issues within a particular type of organisation of your choice. Using an integrated approach the subject draws from the field of organisational behaviour, business management literature, IT-management, and other readings appropriate to your interest. A further emphasis will be on case studies of actual practices in the type of organisation or enterprise environment setting that you have chosen to investigate.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN274

### **INN332 Information Retrieval**

The ability to quickly learn and expertly use new information resources and concepts is a vital skill for the modern day library and information professional. This unit will help you to understand the structure of the information environment, to reflect upon the information resources you discover, and to develop the ability to find appropriate information for future problem solving. You will develop your skills in identifying, accessing, evaluating and retrieving information resources to meet specific needs. The unit will also help you develop skills in teamwork and oral and written communication.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN273

### **INN333 Information Programs**

The unit encompasses the planning, implementation and evaluation of an information product or service for a particular community of use. The community may be anything from a specialised professional or business group, to community members with special needs etc. Emphasis is on identification of user needs, creating an information product or program and marketing or promoting its use. The unit also explores the impact of web 2.0 technologies (e.g. blogs, wikis, facebook, YouTube, flickr) and concepts such as creative commons and open access on program and product design and delivery are explored.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN330

### **INN334 Information Issues and Values**

The overall aim is to enable you to identify and critically discuss key issues (ie social, economic, political, cultural, legal, psychological) that impact upon the role and use of information and IT in different contexts of the information society (ie academic, professional, personal). You will critically consider the role of information and IT professionals in dealing ethically and legally with the many issues evolving within the emerging information society. The unit draws from the fields of psychology, business, library and information science, IT, education, sociology and law.

## UNIT SYNOPSES

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITN330

### INN335 Information Resources

This unit will help you to understand the structure of the information environment, to reflect upon the information resources you discover, and to develop the ability to find appropriate information for future problem solving. You will develop your skills in identifying, accessing, evaluating and retrieving information resources to meet specific information needs. The unit will also help you develop skills in teamwork and oral and written communication.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INN340 Database Design

The aim of this unit is to help you develop your knowledge, understand a formal specification tool (ORM) for modelling information systems unambiguously and to apply this formal technique to conceptualise information systems found in many real world application domains.

**Prerequisite(s):** INN210 (ITN200) **Corequisite(s):** Nil  
**Credit points:** 12 **Campus:** Gardens Point  
**Incompatible with:** ITN229

### INN341 Software Development With Oracle

This unit aims to develop a sound understanding of database creation, installation, administration, management, security, back up/recovery and application development. The unit aims to develop practical skills in each of these elements, using appropriate Oracle software.

**Prerequisite(s):** INN210 and INN340 or equivalents  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### INN342 Enterprise Data Mining and Data Analysis

This unit will provide a comprehensive theoretical coverage of various topics in data and web mining. In addition there will be a significant practical component using hands on tools to solve real-world problems. Specifically, we will consider techniques from machine learning, data mining, text mining, and information retrieval to extract useful knowledge from data which are used for business intelligence, document databases, site management, personalization, and user profiling. This unit will first cover a detailed overview of the mining process and techniques, and then concentrate on applications of these techniques to web, e-commerce, document databases and data from advanced applications.

**Prerequisite(s):** ITN210 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INN345 Mobile Devices

This unit provides the opportunity for exploring new and emerging mobile devices and wireless technology including iPhone, Netbook, 3G, WiMax, and RFID. Students will

critically review and understand how they can be used for current contexts such as government, business, education and social community, as well as emerging wilderness environments with no power and wired communication. Students will appreciate the impacts of these devices and be inspired for the current and future opportunities in ICT usage trends.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INN346 Enterprise 2.0

This unit will help you to acquire the skills and knowledge required to critically explore and utilise applications within diverse contexts and organisations.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INN347 Web 2.0 Applications

Web 2.0 applications enable the user to be control. The unit will provide the opportunity for students to explore web 2.0 applications including blogs, wikis, social networking, social tagging, podcasts, gaming, storytelling and virtual worlds such as second life. Students will critically consider the many and varied web applications and how they can be used in different contexts such as government, small and medium size businesses, non-profit organisations, educational institutions and community groups.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

### INN350 Internet Protocols and Services

An understanding of the theoretical and practical concepts of network protocols and services is highly useful and relevant to network engineers and others working in the Information Processing industries. This unit introduces you to Internet protocols and the design, implementation and operation of network based applications. Theory and practical skills taught in this unit will be useful if you intend undertaking further networking units.

**Prerequisite(s):** INN251 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITB624, ITB629, ITB720, ITN524, ITN529, ITN667, ITN720 or equivalent

### INN351 Unix Network Administration

The aim of this unit is to provide students with a working knowledge of the technical aspects and theory of network administration and management. The unit uses the Unix environment as the learning platform for attaining technical skills and for the development of problem solving skills necessary to be a successful networking professional.

**Prerequisite(s):** INN251 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** INN351, ITB525, ITB535, ITB625, ITN525, ITN665, ITB72, ITN721 or equivalent

**INN352 Network Planning**

The unit draws together subject matter from a number of different networking-related areas. The aim of the unit is to assemble the previously acquired knowledge and techniques and apply it in a cohesive fashion to the task of network planning.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITN722, ITN551

**INN353 Wireless and Mobile Networks**

This unit provides you with the skills to be able to design and understand the issues involved with different types of wireless communications systems. It develops your knowledge of Wide Area Networks (WANs), Local Area Networks (LANs) and Personal Area Networks (PANs) as well as skills in programming for mobile handsets. You will also develop knowledge of the different types of wireless communications technologies available and when each is most applicable in a particular situation.

**Prerequisite(s):** INN251: Networks or equivalent networking knowledge **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

**INN355 Cryptology and Protocols**

Cryptographic techniques are widely used to implement computer and network security. As an IT security professional you may be required either to evaluate or implement information systems using cryptographic algorithms and protocols. This elective unit covers the main cryptographic technical concepts including encryption, digital signatures and cryptographic protocols.

**Prerequisite(s):** Maths B/ MAB105 or equivalent **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB646, ITB548, ITB566, ITB732, ITN566, ITN512, ITN581, ITN732

**INN365 Systems Programming**

Systems programming is an essential part of any computer-science education. This unit uses operating system concepts to teach the foundations of systems programming and advanced concepts for producing softwares that provide services to computer hardware. Through this study, you will be able to demonstrate knowledge of the principles and techniques of process management, memory and file management, protection & security, and distributed systems.

**Prerequisite(s):** ITN700, ITN701 or INN270 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN706

**INN370 Software Development**

Understanding software development is an integral part of the IT industry for software engineers. Software development relies on object technologies, programming

techniques and numerous code libraries provided by language developers and third party vendors. Integrated Development Environments, unit testing frameworks, automated and continuous build tools and versioning systems are all becoming part of the tool set modern software developers must be familiar with. This unit is designed to introduce these technologies and techniques to show how software can be rapidly developed.

**Prerequisite(s):** INN270 or INB270 or ITB003 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

**INN371 Data Structures and Algorithms**

The purpose of this unit is to ensure that you have a sound knowledge of modern programming techniques and their use in providing medium-scale software solutions. This unit will teach you to decompose a problem and produce a modular solution to a programming task. The principles to analyse algorithms for efficiency will also be introduced. In addition, you will acquire the necessary skills for you to use the tools available in common development environments, such as Microsoft Visual Studio.

**Prerequisite(s):** INN270 / ITN700 or equivalent **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN410, ITN711, ITN702

**INN372 Agile Software Development**

This unit introduces you to the software development process. You will look at each of the major activities involved in developing a software system. You will also learn how to manage and control the software development process for a large project when a number of team members are involved in the development. This unit develops the professional practice of working on large software systems.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN662, ITN424, ITN483

**INN373 Web Application Development**

This unit will provide you with an understanding of the issues, structure and technologies used for developing web-based systems. The unit will provide you with the theoretical and practical skills needed to develop enterprise critical applications designed with an n-tier architecture using state of the art technologies. A comparative technology approach is taken, including an analysis of how web technologies have evolved to date, in order to identify common themes and to better enable you to comprehend and critically evaluate future web technology offerings.

**Prerequisite(s):** INN271 or equivalent **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB716, ITN716, INB373

**INN374 Enterprise Software Architecture**

## UNIT SYNOPSES

This unit aims to introduce you to the field of enterprise architecture. It attempts to give you a grounding in the basic knowledge and skills required by an enterprise architect. This includes a solid understanding of the IT challenges currently facing medium to large size organizations, the theory and technologies currently used to address them and an appreciation of the business imperative for which they are utilized.

**Prerequisite(s):** INN270 or ITN003 **Corequisite(s):** Nil  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITN717

### INN380 Games Project

This unit seeks to give you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial related project. The unit also aims to allow you to develop the critical professional skills of working within a cross-disciplinary team and, through implementation of your project, develop the understanding of the role of careful planning, scope control and task management in ensuring that the project is successful.

**Prerequisite(s):** Students undertaking this unit must be enrolled in the Bachelor of Games and Interactive Entertainment and have completed ITB009  
**Corequisite(s):** Nil **Contact hours:** 3 per week  
**Campus:** Gardens Point **Incompatible with:** ITB020

### INN381 Modelling and Animation Techniques

The unit will provide you with the knowledge and skills to use an industry standard graphics API to implement graphics applications and to develop a basic real time animation system using an industry standard language.

**Prerequisite(s):** INN371 (ITN702 and ITN749) and MAB281 **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITB648, ITB649, ITB441, ITN440, ITB460, ITN460, ITB746, ITN746

### INN382 Real Time Rendering Techniques

This unit will provide you with knowledge and skills in basic to advanced techniques in real-time rendering using shading languages. You will be able to implement a high-quality real-time rendering system in an industry standard API.

**Prerequisite(s):** INN371, INN3814 and MAB281  
**Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point  
**Incompatible with:** ITB648, ITB649

### INN385 Multimedia Systems

This unit will explore the concepts underpinning multimedia systems and the role played by these technologies in the overall knowledge of a computer professional. You will learn to: design and develop different kinds of interactive multimedia applications; understand the bank of knowledge in cultural developments surrounding the emergence of multimedia technologies; analyse design and processes that contribute to the production of a creative work, using

contemporary hardware and software technologies; develop the creative potential of temporal media forms and their placement and use within new media works; understand principles and conventions associated with the interpretation and production of meaning through interactive visual representation.

**Prerequisite(s):** INN271 or permission of Unit Coordinator  
**Corequisite(s):** INN272 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITN257

### INN386 Advanced Multimedia Systems

This advanced level unit will give you high level design and development skills in some of the current and emerging areas of the new media. Web delivered applications, stand-alone systems and installations will be included. It will endeavour to give you an in-depth understanding of interactive Multimedia Systems. You will be given the theoretical basis and practical skills to motivate you in the design and creation of a state-of-the-art system in this discipline. In the process it will encourage a professional team approach appropriate to the industry environment.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** ITN259

### INN401 Honours Dissertation 1

Research is about contributing to scientific knowledge. You will be expected to make such a contribution in your honours dissertation, although the size of that contribution will probably be relatively small as this is likely to be your first research project. The principle aim, however, is to provide you with basic research skills that you will be able to apply again in the future in other contexts, be they in a higher research degree, or applied to real-world problems in an industry setting. You will learn the types of processes, creativity and analytical thinking that leads to such scientific advances and how to communicate such findings in a rigorous scientific manner.

**Prerequisite(s):** Nil **Corequisite(s):** ITN100 Research Methodology **Credit points:** 12 **Campus:** Gardens Point  
**Incompatible with:** Nil

### INN402 Honours Dissertation 2

Research is about contributing to scientific knowledge. You will be expected to make such a contribution in your honours dissertation, although the size of that contribution will probably be relatively small as this is likely to be your first research project. The principle aim, however, is to provide you with basic research skills that you will be able to apply again in the future in other contexts, be they in a higher research degree, or applied to real-world problems in an industry setting. You will learn the types of processes, creativity and analytical thinking that leads to such scientific advances and how to communicate such findings in a rigorous scientific manner.

**Prerequisite(s):** Nil **Corequisite(s):** ITN100 Research Methodology **Credit points:** 12 **Campus:** Gardens Point  
**Incompatible with:** Nil

**INN403 Honours Dissertation 3**

Research is about contributing to scientific knowledge. You will be expected to make such a contribution in your honours dissertation, although the size of that contribution will probably be relatively small as this is likely to be your first research project. The principle aim, however, is to provide you with basic research skills that you will be able to apply again in the future in other contexts, be they in a higher research degree, or applied to real-world problems in an industry setting. You will learn the types of processes, creativity and analytical thinking that leads to such scientific advances and how to communicate such findings in a rigorous scientific manner.

**Prerequisite(s):** Nil **Corequisite(s):** ITN100 Research Methodology **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

**INN404 Honours Dissertation 4**

Research is about contributing to scientific knowledge. You will be expected to make such a contribution in your honours dissertation, although the size of that contribution will probably be relatively small as this is likely to be your first research project. The principle aim, however, is to provide you with basic research skills that you will be able to apply again in the future in other contexts, be they in a higher research degree, or applied to real-world problems in an industry setting. You will learn the types of processes, creativity and analytical thinking that leads to such scientific advances and how to communicate such findings in a rigorous scientific manner.

**Prerequisite(s):** Nil **Corequisite(s):** ITN100 Research Methodology **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

**INN500 IT Project Management**

The majority of information technology (IT) initiatives, such as systems developments and implementations, are introduced into organizations through projects, and the success of these projects depends on their effective management. This unit covers the integration of the multi-disciplinary skills that students would have acquired at stage in the course required to manage IT projects successfully. Specifically, it covers the administrative, technical, communication and socio-political demands placed on modern IT project managers. The unit covers practical, relevant and topical IT project management issues delivered through practical tutorials and lectures.

**Prerequisite(s):** 48 Credit Points of successfully completed postgraduate study **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** ITB365 and INB123

**INN530 Web Content Reliability**

The primary aim of this unit is a capstone experience for you, to prepare you for entry to your profession. While the primary aim is the development of your professional skills, you will also have the opportunity to listen to and learn from real world work experiences from industry experts working in this field. You will have the opportunity to reflect on how

your studies or previous life experiences have prepared you for this type of work. Through this observation and reflection process you will develop an introductory knowledge of the principles of web content management as they are applied in organisations today. You will develop an appreciation of the tasks, issues, practices, principles and policies required for dynamic forms of web architecture, and you will begin to explore the development of skills required to work with and manage content management systems.

**Prerequisite(s):** The ability to create web pages and an understanding of dynamic websites. **Corequisite(s):** See assumed knowledge **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

**INN531 Information Services**

This unit seeks to develop your understanding of the key issues involved in developing and managing a contemporary and innovative information service. In particular you will be given the opportunity to become familiar with the methods and tools used in the selection and acquisition of information resources and the creation of information programmes to meet the specific needs of a community or client group. You will also be developing a working knowledge of the skills and techniques essential for critically evaluating the resources and programmes created. The unit further seeks to develop your oral and written communication skills, critical thinking, teamwork skills and project management abilities.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

**INN532 Information Literacy Education**

This unit aims to develop your understanding of information literacy and information literacy education and how these concepts can be applied according to the needs of client group(s) of your choice. As a professional you may engage in policy development, advocacy, research, developing and implementing instruction programs or managing staff who undertake these activities. New professionals and other educators can become heavily involved in teaching information literacy and skills to learners in a range of environment including academic, workplace or community programs. This unit provides the opportunity for theoretical and practical work in contexts of your choice to suit your individual interests.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN279

**INN533 Information Organisation**

The aim of this unit is to develop an understanding of the principles and practices of information organisation as applied to description and classification of knowledge contained in a range of information resources utilised in different contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN275

**INN540 User Experience**

The aim of this unit is to critically evaluate technologies within the context of the user's experience.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

**INN545 Introduction to Health Technology**

This unit introduces health practitioners, health technologists and information specialists to common framework by which they can describe, discuss, apply and manage Health Technology enabling better health outcomes in the sector and the community. Technology types covered will include, inter alia, user devices, clinical and administrative systems, and diagnostic and treatment systems across modalities as well as support systems such as asset management, tracking, and logistics. We anticipate considerable industry involvement in this unit including site visits and presentations from industry managers and possibly vendors.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

**INN546 Major Issues in Health Technology**

This unit introduces health practitioners, health technologists and information specialists to major issues related to managing Health Technology enabling better health outcomes in the sector and the community. Technology types covered will include, inter alia, user devices, clinical and administrative systems, and diagnostic and treatment systems across modalities as well as support systems such as asset management, tracking, and logistics.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

**INN550 Computer Forensics**

This unit aims to give you instruction in the principles of Computer Forensics, and the principles that need to be observed by the computer forensic investigator in order to successfully identify, secure, analyse and present digital evidence. In this advanced level elective unit we focus on the principles which direct the collection, analysis and presentation of the electronic or digital evidence available to a forensic investigator, and the techniques that are used in order to ensure that those principles are met for evidentiary requirements.

**Prerequisite(s):** INN255, ITN730 **Corequisite(s):** INN250 Computer Architectures and Systems, INN251 Networks  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN774, ITN673

**INN570 Internationalisation of Software**

Software is now a global market, and developers need to be able to produce applications that can be used in many different cultures and nations. There is a significant body of enabling technology that allows efficient and cost effective development of applications that can be used in diverse contexts. Understanding the principles and the technologies

involved in internationalisation and localisation is essential for companies seeking to go global or that are already global.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** Nil

**INN600 Advanced Readings 1**

The aim of this unit is to broaden your understanding of potential research topics and methods and support you in developing essential skills that enable clarity and focus in investigating IT research; rigour in evaluating claims and accuracy in your understanding of domain problems, related theories and methodologies appropriate to your specialist area.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

**INN601 Advanced Readings 2**

The aim of this unit is to broaden your understanding of potential research topics and methods and support you in developing essential skills that enable clarity and focus in investigating IT research; rigour in evaluating claims and accuracy in your understanding of domain problems, related theories and methodologies appropriate to your specialist area.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

**INN602 Advanced Readings 3**

The aim of this unit is to broaden your understanding of potential research topics and methods and support you in developing essential skills that enable clarity and focus in investigating IT research; rigour in evaluating claims and accuracy in your understanding of domain problems, related theories and methodologies appropriate to your specialist area.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

**INN605 Advanced Research 1**

The aim of this unit is to broaden your understanding of potential research topics and methods and support you in developing essential skills that enable clarity and focus in investigating IT research; rigour in evaluating claims and accuracy in your understanding of domain problems, related theories and methodologies appropriate to your specialist area.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

**INN606 Advanced Research 2**

The aim of this unit is to broaden your understanding of potential research topics and methods and support you in



developing essential skills that enable clarity and focus in investigating IT research; rigour in evaluating claims and accuracy in your understanding of domain problems, related theories and methodologies appropriate to your specialist area.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN607 Advanced Research 3**

The aim of this unit is to broaden your understanding of potential research topics and methods and support you in developing essential skills that enable clarity and focus in investigating IT research; rigour in evaluating claims and accuracy in your understanding of domain problems, related theories and methodologies appropriate to your specialist area.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN610 Case Studies in Enterprise Systems**

This unit seeks to develop business process analysts capable of working as consultants. It seeks to develop the generic skills expected in graduates and in particular to develop better interpersonal skills, better written and oral communication skills, skills in conflict resolution, negotiation, project planning and project management. You will learn to identify, analyse and consider interdependencies. You will increase your awareness for the challenges of teamwork. The projects also allow you to apply the theoretical knowledge gained in the pre-requisite unit to real practical problems. Overall, you will get insights into the skills, tools and services of consultants.

**Prerequisite(s):** INN321 with a grade of 6 and GPA of at least 6 **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN630 Evidence Based Practice**

This unit is designed to enable individuals to come to a better understanding of their capacities as professionals and future managers and leaders, using evidence based practices.

\*The semester offering will be during Winter and the unit is run as an intensive short course.\*

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN631-1 Executive Coaching**

This unit has been developed as an overarching unit in the Executive Information Practice program, to establish meaningful links between the various units of study and to introduce you to key aspects of management and leadership as well as personal and professional development as you continue along your career journey. This unit is designed to enable individuals to come to a better understanding of their capacities as professionals and future managers and leaders. The unit is structured as a sequence of six modules, completed as you progress

through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2  
**Campus:** Gardens Point **Incompatible with:** ITN280-1

### **INN631-2 Executive Coaching**

This unit has been developed as an overarching unit in the Executive Information Practice program, to establish meaningful links between the various units of study and to introduce you to key aspects of management and leadership as well as personal and professional development as you continue along your career journey. This unit is designed to enable individuals to come to a better understanding of their capacities as professionals and future managers and leaders. The unit is structured as a sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2  
**Campus:** Gardens Point **Incompatible with:** ITN280-2

### **INN631-3 Executive Coaching**

This unit has been developed as an overarching unit in the Executive Information Practice program, to establish meaningful links between the various units of study and to introduce you to key aspects of management and leadership as well as personal and professional development as you continue along your career journey. This unit is designed to enable individuals to come to a better understanding of their capacities as professionals and future managers and leaders. The unit is structured as a sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2  
**Campus:** Gardens Point **Incompatible with:** ITN280-3

### **INN631-4 Executive Coaching**

This unit has been developed as an overarching unit in the Executive Information Practice program, to establish meaningful links between the various units of study and to introduce you to key aspects of management and leadership as well as personal and professional development as you continue along your career journey. This unit is designed to enable individuals to come to a better understanding of their capacities as professionals and future managers and leaders. The unit is structured as a sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2  
**Campus:** Gardens Point **Incompatible with:** ITN280-4

### **INN631-5 Executive Coaching**

This unit has been developed as an overarching unit in the Executive Information Practice program, to establish meaningful links between the various units of study and to introduce you to key aspects of management and leadership as well as personal and professional development as you continue along your career journey. This unit is designed to enable individuals to come to a better understanding of their capacities as professionals and future managers and leaders. The unit is structured as a

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## UNIT SYNOPSES

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sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2 **Campus:** Gardens Point **Incompatible with:** ITN280-5

### **INN631-6 Executive Coaching**

This unit has been developed as an overarching unit in the Executive Information Practice program, to establish meaningful links between the various units of study and to introduce you to key aspects of management and leadership as well as personal and professional development as you continue along your career journey. This unit is designed to enable individuals to come to a better understanding of their capacities as professionals and future managers and leaders. The unit is structured as a sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2 **Campus:** Gardens Point **Incompatible with:** ITN280-6

### **INN631 Executive Coaching**

This unit has been developed as an overarching unit in the Executive Information Practice program, to establish meaningful links between the various units of study and to introduce you to key aspects of management and leadership as well as personal and professional development as you continue along your career journey. This unit is designed to enable individuals to come to a better understanding of their capacities as professionals and future managers and leaders. The unit is structured as a sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Campus:** Gardens Point **Incompatible with:** Nil

### **INN632-1 Professional Practice**

This unit has been developed as an overarching unit in the IT70 Master of Information Management program, to establish meaningful links between the various units of study and to introduce you to contemporary professional practice in information agencies. The unit focuses on your own personal and professional development, enabling you to participate in industry seminars, fieldtrips, work placements and career mentoring. The development of your understanding of reflective practice will help you build your own Student ePortfolio to document your insights into and your experiences in the information profession. The unit is structured as a sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2 **Campus:** Gardens Point **Incompatible with:** ITN280

### **INN632-2 Professional Practice**

This unit has been developed as an overarching unit in the IT70 Master of Information Management program, to establish meaningful links between the various units of study and to introduce you to contemporary professional practice in information agencies. The unit focuses on your own personal and professional development, enabling you to participate in industry seminars, fieldtrips, work

placements and career mentoring. The development of your understanding of reflective practice will help you build your own Student ePortfolio to document your insights into and your experiences in the information profession. The unit is structured as a sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2 **Campus:** Gardens Point **Incompatible with:** ITN280

### **INN632-3 Professional Practice**

This unit has been developed as an overarching unit in the IT70 Master of Information Management program, to establish meaningful links between the various units of study and to introduce you to contemporary professional practice in information agencies. The unit focuses on your own personal and professional development, enabling you to participate in industry seminars, fieldtrips, work placements and career mentoring. The development of your understanding of reflective practice will help you build your own Student ePortfolio to document your insights into and your experiences in the information profession. The unit is structured as a sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2 **Campus:** Gardens Point **Incompatible with:** ITN280

### **INN632-4 Professional Practice**

This unit has been developed as an overarching unit in the IT70 Master of Information Management program, to establish meaningful links between the various units of study and to introduce you to contemporary professional practice in information agencies. The unit focuses on your own personal and professional development, enabling you to participate in industry seminars, fieldtrips, work placements and career mentoring. The development of your understanding of reflective practice will help you build your own Student ePortfolio to document your insights into and your experiences in the information profession. The unit is structured as a sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2 **Campus:** Gardens Point **Incompatible with:** ITN280

### **INN632-5 Professional Practice**

This unit has been developed as an overarching unit in the IT70 Master of Information Management program, to establish meaningful links between the various units of study and to introduce you to contemporary professional practice in information agencies. The unit focuses on your own personal and professional development, enabling you to participate in industry seminars, fieldtrips, work placements and career mentoring. The development of your understanding of reflective practice will help you build your own Student ePortfolio to document your insights into and your experiences in the information profession. The unit is structured as a sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2 **Campus:** Gardens Point **Incompatible with:** ITN280

### **INN632-6 Professional Practice**

This unit has been developed as an overarching unit in the IT70 Master of Information Management program, to

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## UNIT SYNOPSES

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establish meaningful links between the various units of study and to introduce you to contemporary professional practice in information agencies. The unit focuses on your own personal and professional development, enabling you to participate in industry seminars, fieldtrips, work placements and career mentoring. The development of your understanding of reflective practice will help you build your own Student ePortfolio to document your insights into and your experiences in the information profession. The unit is structured as a sequence of six modules, completed as you progress through the course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 2 **Campus:** Gardens Point **Incompatible with:** ITN280

### **INN650 Advanced Network Management**

Computer networks are an essential component of modern civilization. Students undertaking this unit will have previously learned the fundamental theory and practical aspects of network administration and management. This unit builds upon that foundation and extends the knowledge and skills to enterprise wide networks which are significantly more complex than small networks. Security of enterprise wide networks is an important issue in this unit, along with network management systems.

**Prerequisite(s):** An introductory unit in Network Administration, e.g ITB721, ITN721, ITN665, ITB625  
**Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** ITN771

### **INN651 Security Technologies**

This unit aims to provide you with the knowledge to investigate and determine the security requirements for computer systems and networks and to understand the underlying issues and problems. In addition, this unit aims to enable you to investigate, evaluate and select the most appropriate security technologies for specific situations.

**Prerequisite(s):** Nil **Corequisite(s):** INN255 or ITN730 or ITN161 **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** ITN731 or ITN670

### **INN652 Advanced Cryptology**

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial development project in advanced cryptology. The ability to apply technical knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** INN652 or equivalent **Corequisite(s):** Nil  
**Credit points:** 12 **Campus:** Gardens Point  
**Incompatible with:** ITN765

### **INN690 Minor Project 1**

The aims of this unit are to help you acquire necessary skills in a problem domain, and to enable you to conduct a well-

defined project with specific outcomes within a precisely defined project plan. This unit also teaches you how to prepare a well written project report.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN691 Minor Project 2**

The aims of this unit are to help you acquire necessary skills in a problem domain, and to enable you to conduct a well-defined project with specific outcomes within a precisely defined project plan. This unit also teaches you how to prepare a well written project report.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN692 Minor Project 3**

The aims of this unit are to help you acquire necessary skills in a problem domain, and to enable you to conduct a well-defined project with specific outcomes within a precisely defined project plan. This unit also teaches you how to prepare a well written project report.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN693 Project**

The aims of this unit are to help you acquire necessary skills in a problem domain, and to enable you to conduct a well-defined project with specific outcomes within a precisely defined project plan. This unit also teaches you how to prepare a well written project report.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 24  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN694-1 Project 1**

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial development project. The ability to apply technical knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN694-2 Project**

This unit gives you the opportunity to apply, under appropriate guidance, the knowledge and skills gained in your course to date and to execute a substantial

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## UNIT SYNOPSES

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development project. The ability to apply technical knowledge and skills to real-life situations is essential for information technology professionals. A substantial project, under academic supervision, will develop your initiative and ability to apply your knowledge and skills in a professional capacity. Completing the project will also enable you to appreciate the complementary nature of the course material in total, particularly the need for careful project management.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN695 Major Project**

The aims of this unit are to help you acquire necessary skills in a problem domain, and to enable you to conduct a well-defined project with specific outcomes within a precisely defined project plan. This unit also teaches you how to prepare a well written project report.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 48  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN696-1 Major Project 1**

The aims of this unit are to help you acquire necessary skills in a problem domain, and to enable you to conduct a well-defined project with specific outcomes within a precisely defined project plan. This unit also teaches you how to prepare a well written project report.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 24  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN696-2 Major Project 2**

The aims of this unit are to help you acquire necessary skills in a problem domain, and to enable you to conduct a well-defined project with specific outcomes within a precisely defined project plan. This unit also teaches you how to prepare a well written project report.

**Prerequisite(s):** Min of 48 credit points in postgraduate studies **Corequisite(s):** Nil **Credit points:** 24  
**Campus:** Gardens Point **Incompatible with:** Nil

### **INN700 Introduction To Research**

This unit is aimed at those seeking to undertake a major research project. Except in unusual circumstances, you should have a project in mind and have organised a supervisor.

**Prerequisite(s):** Min GPA 5 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** previously offered as ITN100

### **INN701 Advanced Research Methodologies**

This unit is designed to allow for the significant development of, or emphasis in, information systems not dealt with in other course units. Selected topics and study areas are offered as required and when the expertise is available. See School of Information Systems announcements for details of

topics being offered.

**Prerequisite(s):** Nil **Corequisite(s):** INN700 (not required for non-FIT students) **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** ITN269

### **INR100-1 Thesis 1**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

### **INR100-2 Thesis 1**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

### **INR100-3 Thesis 1**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

### **INR100-4 Thesis 1**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

### **INR100-5 Thesis 1**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

### **INR100-6 Thesis 1**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

### **INR100-7 Thesis 1**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding





Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 24 **Campus:** Gardens Point **Incompatible with:** Nil

#### **INR500-6 Thesis 5**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 24 **Campus:** Gardens Point **Incompatible with:** Nil

#### **INR500-7 Thesis 5**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 24 **Campus:** Gardens Point **Incompatible with:** Nil

#### **INR500-8 Thesis 5**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 24 **Campus:** Gardens Point **Incompatible with:** Nil

#### **INR500-9 Thesis 5**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 24 **Campus:** Gardens Point **Incompatible with:** Nil

#### **INR500-10 Thesis 5**

The unit involves the design and development of a thesis topic. Together with ITN100 and the corresponding Literature Review, this unit provides the foundation for ongoing work, and in conjunction with subsequent ITR100 units will form the basis of a thesis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 24 **Campus:** Gardens Point **Incompatible with:** Nil

#### **INS010 Full Year Co-operative Education**

The Cooperative Education Program offered by the Faculty of Information Technology (also referred to within QUT as the Work-integrated Learning Program) will give you on-the-job experience through a one-year paid placement with one of our industry partners. Participation in the Cooperative Education Program offers you a real-world IT setting in which you can integrate and apply the skills you have already developed to this point in your course. It will also give you the opportunity for personal growth by allowing you to identify the complete range of both technical and non-technical skills that you may need to enhance or develop in

order to have a successful career in the IT industry.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 24 **Campus:** Gardens Point **Incompatible with:** Nil

#### **INS011 Co-operative Education 1**

The Cooperative Education Program offered by the Faculty of Information Technology (also referred to within QUT as the Work-integrated Learning Program) will give you on-the-job experience through a one-year paid placement with one of our industry partners. Participation in the Cooperative Education Program offers you a real-world IT setting in which you can integrate and apply the skills you have already developed to this point in your course. It will also give you the opportunity for personal growth by allowing you to identify the complete range of both technical and non-technical skills that you may need to enhance or develop in order to have a successful career in the IT industry.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

#### **INS012 Co-operative Education 2**

The Cooperative Education Program offered by the Faculty of Information Technology (also referred to within QUT as the Work-integrated Learning Program) will give you on-the-job experience through a one-year paid placement with one of our industry partners. Participation in the Cooperative Education Program offers you a real-world IT setting in which you can integrate and apply the skills you have already developed to this point in your course. It will also give you the opportunity for personal growth by allowing you to identify the complete range of both technical and non-technical skills that you may need to enhance or develop in order to have a successful career in the IT industry.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

#### **INS020 Professional Experience (Undergraduate)**

The Cooperative Education Program offered by the Faculty of Information Technology (also referred to within QUT as the Work-integrated Learning Program) will give you on-the-job experience through a one-year paid placement with one of our industry partners. Participation in the Cooperative Education Program offers you a real-world IT setting in which you can integrate and apply the skills you have already developed to this point in your course. It will also give you the opportunity for personal growth by allowing you to identify the complete range of both technical and non-technical skills that you may need to enhance or develop in order to have a successful career in the IT industry.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

#### **INS040 Professional Experience (Postgraduate)**

The Cooperative Education Program offered by the Faculty of Information Technology (also referred to within QUT as the Work-integrated Learning Program) will give you on-the-job experience through a one-year paid placement with one of our industry partners. Participation in the Cooperative Education Program offers you a real-world IT setting in

## UNIT SYNOPSES

which you can integrate and apply the skills you have already developed to this point in your course. It will also give you the opportunity for personal growth by allowing you to identify the complete range of both technical and non-technical skills that you may need to enhance or develop in order to have a successful career in the IT industry.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

### **INS350 CCNA 1&2 Network Fundamentals and Routing**

This unit provides in-demand Internet technology skills for designing, building and maintaining networks. Combining instructor-led, online education with hands-on laboratory exercises, the curriculum enables students to apply what they learn in class while working on actual networks. From building basic networking skills to advanced VLAN troubleshooting, the Networking Academy curriculum prepares students for industry certification that lead to lifelong opportunities. Particular emphasis is given to using decision-making and problem-solving techniques in the application of science, mathematics, communication and social studies concepts to solve networking problems.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INS351 CCNA 3&4 Lan Switching**

This unit is the second step to a Cisco career certification path. The aim of this unit is to prepare students for the topics covered in Interconnecting Cisco Networking Devices Part 2 (ICND2) v1.0 (640-816) and Cisco Certified Network Associate Exam (CCNA 640-802). The ICND exam is one of the two qualifying exams available to candidates pursuing a two-exam option for the Cisco Certified Network Associate (CCNA) certification and CCNA 640-802, single-exam option for the Cisco Certified Network Associate CCNA certification.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

### **INS352 CCNP1: Building Scalable Internetworks**

This unit is the second step to a Cisco career certification path. It provides more knowledge and practical skills on Wide Area Network through various routing protocols and layer 2 related technologies. This unit provides you with advanced level of study on WAN technologies.

**Prerequisite(s):** INS350, INS351 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** ITB011, ITB012

### **INS353 CCNP 2: Building Multi Layered Switched Networks**

This unit provides more knowledge and practical skills on building multi-layered switched networks. The aim of the unit is to provide professional knowledge and skills focusing on multi layered switched networks.

**Prerequisite(s):** INS350, INS351 **Corequisite(s):** Nil

**Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** ITB012

### **INS354 CCNP3: Building Multi Layered Switched Networks**

This unit is the second step to a Cisco career certification path. It provides more knowledge and practical skills on securing enterprise networks with various security technologies. The aim of this unit is to provide professional knowledge and skills focusing on securing LANs and WANs environment.

**Prerequisite(s):** INS350, INS351 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** ITB011, ITB012

### **INS355 CCNP 4: Optimising Converged Networks**

This unit provides more knowledge and practical skills on optimising converged networks. The aim of the unit is to provide professional knowledge and skills focusing on converged networks.

**Prerequisite(s):** INS350, INS351 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB011, ITB012

### **INS356 Voice Over IP 1**

This unit provides internet technology skills for converged voice and data networks as well as the challenges faced by its various technologies. This unit presents generic solutions and implementation considerations to address those challenges. Students will learn about PSTN, Voice over IP network architecture, Voice over IP system components, features, and Quality of Service (QoS) technologies. In particular this unit focuses on developing understanding on the latest VoIP technologies and skills to build VoIP integrated campus networks.

**Prerequisite(s):** INS350 and INS351 **Corequisite(s):** Nil **Campus:** Gardens Point **Incompatible with:** ITB011 and ITB012

### **INS357 Voice Over IP 2**

This unit provides internet technology skills for converged voice and data networks as well as the challenges faced by its various technologies. This unit presents generic solutions and implementation considerations to address those challenges. Students will learn about PSTN, Voice over IP network architecture, Voice over IP system components, features, and Quality of Service (QoS) technologies. In particular this unit focuses on developing understanding on the latest VoIP technologies and skills to build VoIP integrated campus networks.

**Prerequisite(s):** INS350, INS351 **Corequisite(s):** Nil **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITB011 and ITB012

### **INS450 CCNA 1 and 2 Network Fundamentals and Routing**

This unit provides in-demand Internet technology skills for designing, building and maintaining networks. Combining instructor-led, online education with hands-on laboratory



exercises, the curriculum enables students to apply what they learn in class while working on actual networks. From building basic networking skills to advanced VLAN troubleshooting, the Networking Academy curriculum prepares students for industry certification that lead to lifelong opportunities. Particular emphasis is given to using decision-making and problem-solving techniques in the application of science, mathematics, communication and social studies concepts to solve networking problems.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

#### **INS451 CCNA 3 and 4 Lan Switching**

This unit is the second step to a Cisco career certification path. The aim of this unit is to prepare students for the topics covered in Interconnecting Cisco Networking Devices Part 2 (ICND2) v1.0 (640-816) and Cisco Certified Network Associate Exam (CCNA 640-802). The ICND exam is one of the two qualifying exams available to candidates pursuing a two-exam option for the Cisco Certified Network Associate (CCNA) certification and CCNA 640-802, single-exam option for the Cisco Certified Network Associate CCNA certification.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

#### **INS452 CCNP1: Building Scalable Internetworks**

This unit is the second step to a Cisco career certification path. It provides more knowledge and practical skills on Wide Area Network through various routing protocols and layer 2 related technologies. This unit provides you with advanced level of study on WAN technologies.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

#### **INS453 CCNP 2: Building Multi Layered Switched Networks**

This unit provides more knowledge and practical skills on building multi-layered switched networks. The aim of the unit is to provide professional knowledge and skills focusing on multi layered switched networks.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

#### **INS454 CCNP3: Building Multi Layered Switched Networks**

This unit is the second step to a Cisco career certification path. It provides more knowledge and practical skills on securing enterprise networks with various security technologies. The aim of this unit is to provide professional knowledge and skills focusing on securing LANs and WANs environment.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

#### **INS455 CCNP4: Optimising Converged Networks**

This unit provides more knowledge and practical skills on optimising converged networks. The aim of the unit is to provide professional knowledge and skills focusing on converged networks.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

#### **INS456 Voice Over IP 1**

This unit provides internet technology skills for converged voice and data networks as well as the challenges faced by its various technologies. This unit presents generic solutions and implementation considerations to address those challenges. Students will learn about PSTN, Voice over IP network architecture, Voice over IP system components, features, and Quality of Service (QoS) technologies. In particular this unit focuses on developing understanding on the latest VoIP technologies and skills to build VoIP integrated campus networks.

**Prerequisite(s):** INS450, INS451 **Corequisite(s):** Nil **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** ITN011, ITN012

#### **INS457 Voice Over IP 2**

This unit provides internet technology skills for converged voice and data networks as well as the challenges faced by its various technologies. This unit presents generic solutions and implementation considerations to address those challenges. Students will learn about PSTN, Voice over IP network architecture, Voice over IP system components, features, and Quality of Service (QoS) technologies. In particular this unit focuses on developing understanding on the latest VoIP technologies and skills to build VoIP integrated campus networks.

**Prerequisite(s):** INS450, INS451 **Corequisite(s):** Nil **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** Nil

#### **ITD001 Problem Solving and Programming**

This unit aims to give you a positive introduction to the analytical skills required in computer programming. It assumes you have little or no previous programming experience. The unit emphasises generic programming concepts and related problem-solving strategies. The skills you learn in the unit will be applicable to a wide variety of commonly-used, industrially-significant programming and scripting languages

**Credit points:** 12 **Contact hours:** 4 **Campus:** Kelvin Grove **Incompatible with:** ITD111

#### **ITD002 IT Professional Studies**

This unit aims to develop your professional skills and capabilities by providing theoretical and practical opportunities in the following areas: how IT teams operate, effective oral and written communication, team meeting processes and procedures, ethical and social responsibilities of the IT professional, information literacy and traits for life long learning. Demonstrable competency in

these areas will be an expectation in subsequent units and will be developed further in them.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Kelvin Grove **Incompatible with:** ITD116

#### **ITD003 Object Oriented Programming**

Object Oriented Programming aims to develop your software design and development skills gained in ITD001, taking you from procedural programming and problem solving into an Object Oriented approach. This unit is required by all IT majors, and is designed to be complimentary to ITB008 Modelling, Analysis and Design. You will use industry standard design approaches coupled with an industrial strength programming language to design and implement a real-life software application. Along the way, you will gain a solid foundation in the principals of OOP, including encapsulation, polymorphism and inheritance, allowing you to solve real-world problems using the Object-Oriented design paradigm.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Kelvin Grove **Incompatible with:** ITD112

#### **ITD004 Database Systems**

The aim of this unit is to introduce you to the structure and role of databases in modern businesses.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** ITD115

#### **ITD005 Systems Architecture**

The aims of this unit are twofold. First is to introduce you to the challenging field of Systems Architecture and provide you with practical skills in using a range of modern computer operating systems through the presentation of case studies involving current technology and their relationship and interconnection within a contemporary computer systems architecture; and secondly, to provide you with sufficient knowledge to enable you at the completion of this unit, to make informed choices about areas of specialisation within your degree and be well prepared to undertake specialist units of your choice.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

#### **ITD006 Networks**

The aim of the unit is to provide an introductory study of computer networks within the IT profession.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

#### **JSB171 Justice and Society**

The Justice degree is about producing competent justice professionals. In order to achieve this purpose, this degree combines knowledge of the criminal justice system with an understanding and appreciation of the complexities of social justice. The purpose of this unit is to introduce students to the structural parameters of social justice.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB131, JSB011, JSB101

#### **JSB171 Justice and Society**

The Justice degree is about producing competent justice professionals. In order to achieve this purpose, this degree combines knowledge of the criminal justice system with an understanding and appreciation of the complexities of social justice. The purpose of this unit is to introduce students to the structural parameters of social justice.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB131, JSB011, JSB101

#### **JSB172 Introduction To Crime Research**

There are a range of skills which are essential for students studying the Bachelor of Justice degree. This unit introduces basic skills in research and written communication in order to lay a successful foundation for academic and professional achievement

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB132, JSB012, JSB104

#### **JSB172 Introduction To Crime Research**

There are a range of skills which are essential for students studying the Bachelor of Justice degree. This unit introduces basic skills in research and written communication in order to lay a successful foundation for academic and professional achievement

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB132, JSB012, JSB104

#### **JSB173 Understanding the Criminal Justice System**

The Justice Studies degree is about producing competent justice professionals. In order to achieve this purpose, this degree combines knowledge of the criminal justice system with an understanding and appreciation of the complexities of social justice. This unit provides a clear overview and critical examination of the Australian criminal justice system.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB135, JSB015, JSB202

#### **JSB173 Understanding the Criminal Justice System**

The Justice Studies degree is about producing competent justice professionals. In order to achieve this purpose, this degree combines knowledge of the criminal justice system with an understanding and appreciation of the complexities of social justice. This unit provides a clear overview and critical examination of the Australian criminal justice system.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB135, JSB015, JSB202

#### **JSB174 Forensic Psychology and the Law**

Forensic Psychology is readily acknowledged as one of the fastest growing areas of psychology in the world. Psychologists are now involved significantly in policing, judicial procedures and correctional processes. The term 'forensic' literally means 'of or used in law courts' (Australian Oxford Paperback Dictionary). The term 'psychology and the law', however, is now used more generally to describe the different ways in which psychology and law intersect - namely the psychology of the law, psychology in the law, and psychology by the law. By its very nature the study of

psychology and law draws from a wide multi-disciplinary base for the application of specialised knowledge. As a student of this

discipline area, you will need a broad introductory appreciation of (and a critical perspective on) what the study of psychology and the law involves and what it has to offer across the three criminal justice domains of the police, the courts, and corrections.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB136

#### **JSB175 Social Ethics and the Justice System**

It is essential for those employed within the justice system be able to competently and confidently work at the borders between ethics and the law. Ethical ability will enable practitioners to critically assess the moral status of current laws, to interpret acceptable standards of behaviour in situations not covered by the laws, and to develop shared understandings of moral responsibility in justice organizations and the wider community.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB134

#### **JSB175 Social Ethics and the Justice System**

It is essential for those employed within the justice system be able to competently and confidently work at the borders between ethics and the law. Ethical ability will enable practitioners to critically assess the moral status of current laws, to interpret acceptable standards of behaviour in situations not covered by the laws, and to develop shared understandings of moral responsibility in justice organizations and the wider community.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB134

#### **JSB176 Criminal Law in Context**

Justice students work, or hope to work, as justice professionals in areas related to the Criminal Justice System or Human Rights. They need an understanding of fundamental principles of criminal law and of social justice issues related to criminal law. Laypeople may assume that the law is shaped by rational decisions aimed at reducing crime and punishing wrongdoing, when in fact a closer examination of the policy underpinnings, the substance of the law and the way in which it is applied demonstrates that such an analysis is overly simplistic. A deeper understanding of the forces that shape the law and the way the law's application can distort its policy objectives is essential to those who wish to contribute to more effective laws.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB242, JSB024, JSB204

#### **JSB176 Criminal Law in Context**

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issues related to criminal law. Laypeople may assume that the law is shaped by rational decisions aimed at reducing crime and punishing wrongdoing, when in fact a closer examination of the policy underpinnings, the substance of the law and the way in which it is applied demonstrates that such an analysis is overly simplistic. A deeper understanding of the forces that shape the law and the way the law's application can distort its policy objectives is essential to those who wish to contribute to more effective laws.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB242, JSB024, JSB204

#### **JSB177 Crimes of Violence**

Justice students work, or hope to work, as justice professionals in areas related to the criminal justice system or human rights. They need an understanding of fundamental principles of criminal law and of social justice issues related to criminal law. Students undertaking the Criminology and Policing major need to understand issues of criminal procedure and due process, as well as specific contexts of criminal law.

Crimes of violence provides students with an understanding of the forces that shape this area of the law and the rationales for its implementation.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Incompatible with:** JSB138

#### **JSB177 Crimes of Violence**

Justice students work, or hope to work, as justice professionals in areas related to the criminal justice system or human rights. They need an understanding of fundamental principles of criminal law and of social justice issues related to criminal law. Students undertaking the Criminology and Policing major need to understand issues of criminal procedure and due process, as well as specific contexts of criminal law.

Crimes of violence provides students with an understanding of the forces that shape this area of the law and the rationales for its implementation.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Incompatible with:** JSB138

#### **JSB271 Policy Governance and Justice**

This unit will enable you to become familiar with policy-making practices and wider issues of governance. The unit aims to introduce the theory and practice of public policy with an emphasis on policy issues relevant to criminal and social justice. It analyses processes in policy development such as policy formation, writing, implementation and evaluation. You will gain tools for participating in policy development processes in both the public and community sectors.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB251, JSB081

**JSB272 Theories of Crime**

The main aim of this unit is to introduce the student to the study of theoretical criminology. This unit will address the social context of crime but is not exclusively sociological. The study of criminology is essentially multi-disciplinary and this is reflected in the diversity of theoretical approaches. Theory is typically offered as distinct from methods of research, however, together they provide the foundation for policy and practice. The unit provides an analytical framework in order to critically assess the epistemological claims and justifications found in criminological theory. Criminological theories are viewed embedded governmental practices aimed at ensuring the regulation and control of particular 'problem populations'.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB231, JSB018

**JSB273 Crime Research Methods**

This subject builds upon research skills acquired in first year study and is thus intended to provide knowledge and skills in research design and methodology for use in the fields of criminal justice, justice administration and criminology. The aims of this unit are three-fold. First, to revisit issues central to the research process. Second, to introduce students to a variety of research design models, data collection techniques and data analyses. Third, to give students the practical skills in writing a research proposal, carrying out a research project and reporting the research results. This subject, offered as a compulsory primary major unit in both the Criminology and Policing primary majors and sets the foundation for research in the justice honours program.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB933, 043

**JSB274 Policing in Context**

This unit studies the diverse roles, duties, powers and problems of policing in Australia with the primary focus on sworn police officers and also the approaches of policing in Australia across three key sections. The first section called 'Principles of Policing', comprises of four modules that cover the principle knowledge needed for understanding the policing history, context and structure in Australia. The second section is 'Specialisation' which focusses in closer detail the actual skills, tasks and operations that police are expected to engage in as part of their core skill requirements. In the final section, 'Issues', the module reflects on contemporary issues that are enhancing the task of police work and may potentially change its areas of specialisation.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** Nil

**JSB371 Indigenous Justice**

In the context of increasing public and institutional concern for the recognition of the political, social, cultural and legal rights of Indigenous peoples, it is essential that those who work in the justice system have an understanding of contemporary Indigenous justice issues. All justice professionals require a sound grasp of the unique aspects of Indigenous culture and society which impact upon the

interaction of Indigenous people with the justice system. The operation of both the criminal and civil justice systems in Australia has, at times, been characterised by inequity, intolerance and ignorance in the development and implementation of policies directed towards Indigenous people. This unit explores the major areas of interaction between Indigenous Australians and the justice and legal systems and seeks to raise awareness of those factors which inhibit the formulation of sound policy and practice.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB352

**JSB372 Youth Justice**

This unit is concerned with the way in which a 'youth crime problem' is constructed and the implications of this for particular cohorts of young people in contemporary Australia. It is also concerned with the administration and management of youth crime through formal systems designed to prevent and reduce unlawful acts. Particular attention is drawn to the historical development of youth justice in Australia and to the changing nature of youth crime control across jurisdictions. Contemporary articulations of youth crime control are examined in relation to Queensland's system of youth justice, particularly as this relates to young indigenous people, young women and those from various social classes and ethnic groups. Theoretically, the unit takes as its starting point a genealogical analysis that focuses on questions of knowledge, power, regulation and discipline. These are discussed in relation to the contemporary government of young people in Australia and other 'western' countries.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB232, JSB041

**JSB373 Crime and Punishment**

This unit sets out to examine punishment and correction in contemporary Western society. What does contemporary corrections look like? In the last decade, across the Western world, there has been a massive growth in prisoner numbers and in the industry of corrections, and a decreasing use of community alternatives to prison. What does the near future hold? More prisons or less? More community corrections or less? Technological developments, increasing privatisation and expanding captive labour forces all have implications for the future of the prison. Technologies of surveillance look set to play a greater role in community corrections, and may lead to a further widening of the net of social control. To what extent will political and economic imperatives, rather than wide and open social discourse, dictate the future of our corrections systems? Should our response to crime be based on punishment?

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB331 and JSB233 if done in combination

**JSB374 Crime Prevention**

The aim of this unit is threefold. First, the unit will discuss in detail the complex relationship which exists between the crime problem, the creation of criminality and traditional

responses to crime. Second, the unit will discuss crime prevention strategies that are broader than the traditional criminal justice response as well as explore the appropriateness or otherwise of blanket responses to crime. Finally, the unit will consider the issue of how the interests of victims of crime may be adequately addressed both within and outside the criminal justice system.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB333, JSB044

### **JSB375 Investigative Knowledge: People and Systems in Policing**

This unit is concerned with 'investigative knowledge' and 'expert systems' that have been developed to create and integrate such policing knowledge. In general "crime investigation is a seriously under-researched field" (Wright, 2002:79) and specialised areas within the investigation process per se also lack substantive research. The specific focus of the unit is on looking at expert systems that fall within the Knowledge Management arena with regard to how they relate to criminal profiling and cognitive/investigative psychology.

**Prerequisite(s):** JSB274, it is recommended that students be in their 3rd year of study prior to attempting this unit

**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External

### **JSB375 Investigative Knowledge: People and Systems in Policing**

This unit is concerned with 'investigative knowledge' and 'expert systems' that have been developed to create and integrate such policing knowledge. In general "crime investigation is a seriously under-researched field" (Wright, 2002:79) and specialised areas within the investigation process per se also lack substantive research. The specific focus of the unit is on looking at expert systems that fall within the Knowledge Management arena with regard to how they relate to criminal profiling and cognitive/investigative psychology.

**Prerequisite(s):** JSB274 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External

### **JSB376 Information Management and Analysis**

The policing role within society is continually changing, and since the advent of information technology the use of various hardware and software have become a basic requirement of the policing organisations. It is through the inputting and analysis of respective data that a police or law enforcement organisation can monitor the development of crime trends or criminal linkages or associations with the aid of computer technology. The aim of this unit of study is to expose you to the computer software being utilised within the professions. The unit also seeks to provide the student with the ability to process and analyse data utilising the selected software packages and subsequently proposing solutions to problems evidenced from the data analysis.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** Nil

### **JSB377 Intelligence and Security**

Policing is increasingly taking a leading role in investigations with analysts setting a direction for criminal investigation teams. The unit exposes you to the essentials of the intelligence system, the intelligence process and creative problem solving skills. Intelligence professionals are also concerned with support to government, the private sector and the community. Intelligence offers an advantage through the provision of accurate and timely advice. Intelligence requires proficiency in thinking strategies and skills, interpersonal effectiveness skills, teamwork and application of intelligence process methodologies in a variety of cultural contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB243

### **JSB378 Drugs and Crime**

Drugs, both legal and illegal, present many challenges to individuals, their families and communities as well as the criminal justice and health systems in Australia. This course examines issues and inter-relationships between drugs and crime. The course includes a detailed examination of drug use in Australia, including trends, patterns of usage and explanations for illicit drug use. A concentrated examination of the relationships between drugs and crime is a key focus as well as the current state of policy responses to drug control and prevention in Australia and internationally.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12

### **JSB414-1 Thesis 1**

A research thesis is the major component of the Honours course. It provides students with an opportunity to conceive, design and execute a major research project with specialist supervision. This unit in conjunction with thesis 2, 3 and 4 is a major part of the Honours program and begins the process of thesis conceptualisation and formulation. This unit provides the preparation for the honours dissertation.

**Prerequisite(s):** Nil **Corequisite(s):** JSB414-2, JSB414-3, JSB414-4 **Credit points:** 12 **Contact hours:** In consultation with Supervisor **Campus:** Gardens Point **Incompatible with:** Nil

### **JSB414-2 Thesis 2**

A research thesis is the major component of the Honours course. It provides students with an opportunity to conceive, design and execute a major research project with specialist supervision. This unit in conjunction with thesis 1, 3 and 4 is a major part of the Honours program and begins the process of thesis conceptualisation and formulation. This unit provides the preparation for the honours dissertation.

**Prerequisite(s):** Nil **Corequisite(s):** JSB414-1, JSB414-3, JSB414-4 **Credit points:** 12 **Contact hours:** In consultation with Supervisor **Campus:** Gardens Point **Incompatible with:** Nil

### **JSB414-3 Thesis 3**

A research thesis is the major component of the Honours course. It provides students with an opportunity to conceive, design and execute a major research project with specialist supervision. This unit in conjunction with thesis 1, 2 and 4 is a major part of the Honours program and begins the

## UNIT SYNOPSES

process of thesis conceptualisation and formulation. This unit provides the preparation for the honours dissertation.  
**Prerequisite(s):** Nil **Corequisite(s):** JSB414-1, JSB414-2, JSB414-4 **Credit points:** 12 **Contact hours:** In consultation with supervisor **Campus:** Gardens Point **Incompatible with:** Nil

### JSB414-4 Thesis 4

A research thesis is the major component of the Honours course. It provides students with an opportunity to conceive, design and execute a major research project with specialist supervision. This unit in conjunction with thesis 1, 2, and 3 is a major part of the Honours program and begins the process of thesis conceptualisation and formulation. This unit provides the preparation for the honours dissertation.

**Prerequisite(s):** Nil **Corequisite(s):** JSB414-1, JSB414-2, JSB414-3 **Credit points:** 12 **Contact hours:** In consultation with supervisor **Campus:** Gardens Point **Incompatible with:** Nil

### JSB415 Advanced Research Management

Employment as a researcher in government departments and justice agencies and the successful undertaking of higher degree study requires an ability to independently design and execute complex research projects.

The Honours year is often the first time that students have been required to research independently. An integral part of good research is the establishment of parameters within which their research should proceed. Knowledge of the literature in and around the chosen topic is vital to establishing the basis of a good research project. This unit will provide students with an opportunity to become thoroughly familiar with the bibliography of specialised literature relevant to their nominated field of research and to conduct a comprehensive research pr

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point **Incompatible with:** Nil

### JSB571 Law and Education 1

This unit will provide you with the knowledge necessary to deal with half of the curriculum for the Queensland Legal Studies, Senior Syllabus 2001. The intention of the unit is to provide you with the core knowledge necessary to teach in this field rather than the teaching materials or skills. This unit will only address half of the material with the remainder being covered in Law and Education 2.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Kelvin Grove and External **Incompatible with:** Nil

### JSB572 Law and Education 2

This unit will provide you with the knowledge necessary to deal with half of the curriculum for the Queensland Legal Studies, Senior Syllabus 2001. The intention of the unit is to provide you with the core knowledge necessary to teach in this field rather than the teaching materials or skills. This unit will only address half of the material with the remainder being covered in Law and Education 1.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:**

12 **Contact hours:** 3 **Campus:** Kelvin Grove and External **Incompatible with:** Nil

### JSB971 Gender Crime and the Criminal Justice System

This unit examines the experiences and treatment of men and women as criminals, victims and workers within the criminal justice system by asking whether and how: a) offending patterns vary according to gender, b) experiences of victimisation differ for men and women, c) the treatment and experiences of male and female offenders, victims and workers within the criminal justice system differ. Theories about crime, victimisation and criminal justice practice in relation to gender are also explored as are intersections between gender and Indigenous status. Recent developments in criminal justice policy and practice that could potentially effect future change with regard to gender inequities are critically examined.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** Nil

### JSB972 Life Course Criminology

This unit is designed as an advanced elective Unit (note the prerequisites) to provide students with an examination of crime over the life course. The life-course perspective is a popular theoretical and methodological approach to examining criminality but only receives brief examination elsewhere in the degree. The life course will be examined as an empirical field of study; taking into consideration both theoretical frameworks as well as research methodology. Attention will be given to research issues and approaches; onset, persistence and desistence in criminal activity across developmental stages; trajectories and turning points; and policy implications from the study of crime over the life course.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12

### JSB974 Cyber-crime

Cybercrime is an elective unit which exposes students to the essentials of cybercrime, the global perspective of what constitutes cybercrime and its associated risks that pervade many environments, from the National Information Infrastructure and the protection of Critical Infrastructure Protection through to the individual who utilises internet banking. Cyber terrorism is also considered along with methods for counteracting the threats; and the new developments in policing and intelligence to utilise high-tech solutions.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** Nil

### JSB975 Independent Study

The independent study represents an individual piece of research completed under the guidance of an academic supervisor. It may be a research study which makes a contribution to the body of knowledge in your discipline area or professional background, or a study in which you critically analyse and evaluate existing knowledge and produces observations and conclusions of relevance to the particular field of study.

**Prerequisite(s):** Minimum GPA of 5; In final semester of

## UNIT SYNOPSES

study or completion of 192cps **Corequisite(s):** Nil  
**Credit points:** 12 **Contact hours:** In consultation with Supervisor **Campus:** Gardens Point and External  
**Incompatible with:** JSB931, JSB092

### JSB976 Independent Study

The independent study represents an individual piece of research completed under the guidance of an academic supervisor. It may be a research study which makes a contribution to the body of knowledge in your discipline area or professional background, or a study in which you critically analyse and evaluate existing knowledge and produces observations and conclusions of relevance to the particular field of study.

**Prerequisite(s):** Minimum GPA of 5; In final semester of study or completion of 192cps **Corequisite(s):** Nil  
**Credit points:** 12 **Incompatible with:** JSB931, JSB092

### JSB977 Organised Crime and Terrorism

The aim of this unit is to provide knowledge and understanding of organised crime activities through an examination of problems created by organised crime for policing. Specifically it looks at three issues: a) applying Social Science perspectives to interpret Organised Crime; b) using those perspectives to develop strategies for investigating Organised Crime; and c) using them to aid police agencies to report objectively to the community on all the realities of Organised Crime.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB342, JSB053

### JSB979 Forensic Scientific Evidence

The word 'forensic' once meant anything relating to a law court. However today the term 'forensic science' refers to a whole new subject: it means using science to solve legal issues. As science, and the many sub-disciplines of science, are appearing in court with ever-increasing rapidity, there is a clear need for scientists to understand the foundations to the law, the ways in which law reasons, the adversarial process, and the basics to the key area of evidence law. The aim of this unit is first to provide you with an understanding of evidence law, with a particular emphasis upon the foundations to reception of scientific evidence, and the ways in which expert scientific witnesses are received in our courts. The unit aims to clarify the links between science and law, as well as to articulate the differences between these two increasingly inter-twined disciplines.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB937

### JSB979 Forensic Scientific Evidence

The word 'forensic' once meant anything relating to a law court. However today the term 'forensic science' refers to a whole new subject: it means using science to solve legal issues. As science, and the many sub-disciplines of science, are appearing in court with ever-increasing rapidity, there is a clear need for scientists to understand the foundations to the law, the ways in which law reasons, the adversarial process, and the basics to the key area of evidence law. The aim of this unit is first to provide you with

an understanding of evidence law, with a particular emphasis upon the foundations to reception of scientific evidence, and the ways in which expert scientific witnesses are received in our courts. The unit aims to clarify the links between science and law, as well as to articulate the differences between these two increasingly inter-twined disciplines.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** JSB937, JSB944

### JSB980 Professional Placement

**Prerequisite(s):** GPA of 5 or more and in 3rd year of study  
**Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** JSB934

### JSB980 Professional Placement

In order to operate effectively in the workplace you will need to be able to connect and apply the knowledge and theory you have gained from the other units in the course to the practice of the profession in which you gain employment.

Successful running of this unit will depend on the number of professional practices that are willing to participate.

**Prerequisite(s):** Completed 240 credit points with a GPA of 5 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** JSB934

### JSB981 Seminal Texts in Justice

The aim of this unit is fourfold. First, it aims to provide a theoretical understanding of the foundational concepts in the philosophy of justice. Second, it aims to introduce major historical and contemporary figures in moral and political philosophy, such as Aristotle, St Thomas Aquinas, Thomas Hobbes, John Locke, David Hume, Immanuel Kant, John Stuart Mill, John Rawls, and Robert Nozick. Third, it aims to provide a theoretical understanding and practical application of the basic technical aspects of moral philosophy, such as virtue theory, deontology, and consequentialism. Fourth, this unit aims to provide you with the opportunity to carry out advanced research into political and moral issues and to develop a thorough understanding of the theory and assumptions underlying current ideas about the just society.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** Nil

### JSB982 Transnational Crime

The aim of this unit is to understand the social, political and legal issues that are associated with transnational crime while also giving you a profile of the crimes themselves, their incidence statistics and primary locations. This unit seeks to further develop your skills in critical analysis, problem solving, research, and writing. The unit is an elective to the Criminology and Investigations and Policing majors at the undergraduate level and is intended for second or third year students.

The unit also aims to encourage you to develop your knowledge of international crime as well as provide you with the additional knowledge of how international institutions and states cooperate in seeking to eradicate transnational

crime. Issues such as the relationship between states, law and politics, as well as issues of poverty, responses to crime and social issues concerning these crimes will also be uncovered in this unit.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** Nil

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**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** Nil

### **JSB983 White Collar Crime**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Incompatible with:** Nil

### **JSB983 White Collar Crime**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Incompatible with:** Nil

### **JSB984 Sex Offences**

**Credit points:** 12 **Campus:** Internet and Gardens Point

### **JSB985 Political Violence and Terrorism**

In this unit you will be taught the defining characteristics of terrorism and why it is described as both a political and criminal act. During the unit you will be exposed to different types of terror tactics and will investigate particular terror groups that are currently operating on a national, regional and international scale. This unit will explore the characteristics of terrorist organizations and examine how recent developments in technology and finance allow them to flourish. The unit will provide students with the opportunity to critically engage with counter-terror tactics, assess whether the tactics engage with the terror threat as a political or criminal one, and evaluate their effectiveness.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Incompatible with:** Nil

### **JSB986 Death Investigation**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:**

12 **Incompatible with:** Nil

### **JSN101 Justice and Human Rights**

Arguments concerning perceived problems of justice and injustice usually reveal conflicting ideas about what justice actually means both theoretically, and in practice. Justice and human rights go hand in hand both theoretically and in the practice of law enforcement and other criminal justice professions. You will require a sophisticated level of understanding of theories of justice and human rights in a social and criminal context if you are to effectively apply in practice the content knowledge you have acquired in the course of your post graduate study.

**Credit points:** 12 **Campus:** Internet and External

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**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** JSN001, JSB001, JSB411, LWN040

### **JSN102 Applied Data Analysis Techniques For Criminology and Criminal Justice**

**Prerequisite(s):** JSB933 or JSB273 or JSN018 (or equivalent) **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** Nil

### **JSN102 Applied Data Analysis Techniques For Criminology and Criminal Justice**

The content of this Unit is based on an assumption that students have a solid knowledge of research methodologies. This includes: an understanding of qualitative and quantitative research paradigms; principles of sampling; and various methods of collecting data. This Unit will build on that knowledge and provide students with an understanding of the techniques that can be used to analyse both quantitative and qualitative data. These skills are important for those working in criminal justice and related fields in order for them to not only process research data but also to make sense of research results published in reports, journals and other publications.

**Credit points:** 12 **Campus:** Internet and External

### **JSN103 Criminal Behaviour and Investigative Practice**

**Credit points:** 12 **Campus:** Internet and External

### **JSN103 Criminal Behaviour and Investigative Practice**

This unit is concerned with the nexus between the behavioural patterns of criminals, including terrorists, and the types of investigative practices developed by policing organisations to apprehend such offenders. Knowledge of investigative practices for various forms of criminal behaviour - be it for a single crime, serial crime, organised crime, or terrorism-related crime - is often stored in police



## UNIT SYNOPSES

databases, surveillance intelligence systems, geographic/mapping systems and other information management systems. Hence, the management of such knowledge is central to investigative success. The specific focus of this unit, therefore, is to engage in a critical and reflective analysis of various investigative and behaviour elements for a particular type of crime or terrorism in order to demonstrate such a knowledge-based approach by the application of an appropriate investigative system to a specific crime/terrorism.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** Nil

### **JSN104 Transnational and Organised Crime**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** Nil

### **JSN104 Transnational and Organised Crime**

**Credit points:** 12 **Campus:** Internet and External

### **JSN105 White Collar Crime: Investigation and Prevention**

White-collar crime is becoming more common in Australian society. Street crime still exists but there are a larger number of people in a position to participate in white collar crime and new opportunities are presented by a more corporatised and technological society. Greater resources are being applied to detect these crimes within police services, and new agencies, such as the Australian Securities and Investment Commission, are being developed to specialise in the oversight and prosecution of offenders. The circumstances in which the crimes occur and the technological considerations raise unique questions for investigation and prevention. The background to the nature of white-collar crime is provided in JSB105 White Collar Crime – Investigations and Prevention. This unit assumes a familiarity with the nature of the offences and will provide the student with an outline of techniques for prevention and detection of white collar crime.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** Nil

### **JSN105 White Collar Crime: Investigation and Prevention**

**Credit points:** 12 **Campus:** Internet and External

### **JSN106 Analytical Methods of Intelligence**

**Prerequisite(s):** Nil **Credit points:** 12 **Campus:** External

### **JSN106 Analytical Methods of Intelligence**

Over the last decade or so selected technological advances have enhanced the ability of policing and intelligence agencies to collate and analyse large amounts of data and then display the links and associations in a visual manner. By doing this the respective gaps and areas requiring additional input of information become evident, thus enhancing the gathering of information and promoting the success of the investigation. As the use of the available computer software is the contemporary professional

standard it is incumbent on individuals employed within this environment to utilise the data analysis software.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

### **JSN107 Security and Politics in South East Asia**

The aim of this unit is to develop your skills in critical analysis, problem solving, research, and writing. Furthermore, knowledge of the region in which Australia is geographically positioned is of vital importance when profiling how Australia should seek its strategic security at the regional and global level. In depth analysis of South East Asia's political, economic and social development will enable you to critically reflect on how security priorities are in this region and how it impacts on Australia's own strategic direction. The unit is an elective for those enrolled in the Master of Justice.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** Nil

### **JSN108 National Security and Intelligence**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** JSP164/JSN164

### **JSN109 Intelligence Practice 1**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** JSN161 Fundamentals of Intelligence, JSP161

### **JSN110 Intelligence Practice 2**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** JSN162 Managing Intelligence, JSP162

### **JSN111 Terrorism and Political Violence**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** Nil

### **JSN112 Crime Prevention**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** Nil

### **JSN113 Theories of Crime**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** Nil

### **JSN114 Cybercrime**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** Nil

### **JSN116 Independent Study**

**Prerequisite(s):** JSN006 Independent Study I/JSN007 Independent Study II **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** Nil

**JSN117 Independent Study**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and External **Incompatible with:** JSN006 Independent Study I/JSN007 Independent Study II

**JSN120 Research Thesis**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Incompatible with:** Nil

**JSN121 Research Thesis**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Incompatible with:** Nil

**JSN122 Research Thesis**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Incompatible with:** Nil

**JSN123 Research Thesis**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Incompatible with:** Nil

**JSZ901 Transnational Organised Crime and Terrorism**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Singapore **Incompatible with:** Nil

**JSZ902 Criminal and Terrorism Profiling**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Singapore **Incompatible with:** Nil

**JSZ903BAD Investigative Thinking and Knowledge Management**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Campus:** Singapore **Incompatible with:** Nil

**JSZ904 Justice Research Methodologies**

The aims of this unit are to provide knowledge and understanding for police officers about the different research methodologies available to them for getting the necessary information from and about their local community in order to be better informed about how best to carry out the mission of policing.

**Credit points:** 12 **Campus:** Singapore

**JSZ905 Asian Economic Crime Trends**

The aim of this unit is to provide a knowledge and understanding for police officers about the exponential growth of economic crime within the Asia-Pacific region. By being aware of the economic nature of the structure and operations of transnational, organised, corporate and white-collar crime and their relationship to terrorism activities police officers will be better equipped to combat these types of criminal and terrorist behaviours.

**Credit points:** 12 **Campus:** Singapore

**JSZ906 Police Research Project**

This unit provides further development, enhanced from JSZ904, on how to design and conduct a police-specific research project on the policing theme of local solutions for local conditions.

The aims of this unit are to provide knowledge,

understanding and practice for general duties police in knowing how to design and conduct empirically acceptable research projects to increase the knowledge base and professionalism of a Police Service.

**Prerequisite(s):** JSZ904 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Singapore

**KCB101 Communication in the New Economy**

This unit introduces you to foundational ideas in the study of communication, drawing on examples of communication practice from contemporary society, and the historical development of both the media of mass communication and ways of theorising its development. The idea of the 'new' economy is the organising motif of the unit. The unit both introduces and problematises the discipline of communication as it confronts, engages and interpenetrates the new economy.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**KCB102 Media and Society: From Printing Press to Internet**

Innovations in media and communication technologies have been deeply implicated in the evolution of human society from ancient times to the present. This unit explores the enabling capacities of media and communications, as well as other aspects of media power from a variety of perspectives. This unit also explores key controversies and debates surrounding the relationships between media and society.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCB140

**KCB103 Strategic Speech Communication**

This unit is based in rhetorical and group communication theories, as a base for developing professionals who are articulate presenters, probing but empathic interviewers and interviewees, and good team players. Theory and practice are interrelated to develop understanding and self-reflexivity within students concerning their own communication skills, and to guide them to become effective leaders in the communication industries professions. Practice in simulated work situations will allow growth and learning in the laboratory of the classroom.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** KCB213, KJB180

**KCB104 Media and Communications Industries**

This unit provides an introduction to media and communications industries, with particular reference to the Australian media and communications industries and associated issues. The unit will examine aspects of broadcasting, magazines and publishing, popular music, film, the Internet and games industries, from social, industrial and cultural perspectives. You will be involved in discussion of current issues and media features.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCB150

**KCB105 Media and Communication Research Methods**

The research process (define problem, collect relevant information, analyse information, formulate

conclusions/outcomes) underlies many decisions that confront media and communication professionals. This subject introduces foundational research skills and contextualises them with a number of media and communication problems. The unit involves qualitative and quantitative research methods including observation, focus groups, case studies, survey research and experiments studied in the context of media and communication problems and issues. You will carry out research using some of these methods, analyse the results and present their conclusions and recommendations.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCB334

### **KCB110 Introduction To Mass Communication**

This unit introduces you to the main theories of mass communication and to key contemporary issues in mass communication industries. Investigating topics such as ethical and legal issues in mass communication, the relationship between journalism and public relations, advertising and new media and the future of television, you will analyse and critique mass communication media and professional practice in a range of formats.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KCB201 New Media 1: Information and Knowledge**

This unit provides both a critical and conceptual introduction to the issues arising from the emergence of 'virtual communities', and a practical introduction to the skills and competencies required for the development and maintenance of successful online social networks. It considers issues arising from the development of online communities from the perspectives of corporate cultures and public or civic action, as well as questions of community, identity and social inequality in Internet culture, conflict management, and ethical and privacy issues on the Web.

Assumed knowledge:

- \* advanced academic writing skills
- \* advanced research and referencing skills in offline and online contexts
- \* good working knowledge of the Web and other new media technologies
- \* some practical experience using blogs, wikis, and/or social networking

Websites as a reader and/or contributor

- \* ability to conduct academic work independently and in groups

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCB295

### **KCB202 New Media 2: Applications and Implications**

New media technologies now affect virtually all aspects of our life, from leisure to work. A thorough understanding of their social, cultural, political and economic impacts is crucial for creative industries practitioners. This unit identifies key new media technologies and provides a contextual understanding of their current roles and potential future trajectories.

Assumed knowledge:

- \* advanced academic writing skills
  - \* advanced research and referencing skills in offline and online contexts
  - \* good working knowledge of the Web and other new media technologies
  - \* some practical experience using blogs, wikis, and/or social networking
- Websites as a reader and/or contributor
- \* ability to conduct academic work independently and in groups

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCB336

### **KCB203 Consumer Cultures**

A knowledge of and ability to research consumer cultures is essential to those working in the Creative Industries: it is crucial to understand the ways in which consumption actively shapes not only media and production industries, but also the value and meanings of products themselves. This unit builds on your first-year studies, requiring you to synthesise and apply concepts and methodologies that you have learned in earlier units. This unit prepares you for your final year by focusing broader understandings of media, communication, and production through the lens of consumer cultures. The knowledge that you will gain in this unit will inform your professional, academic, and creative practices in your final year.

Assumed knowledge:

- \* Introductory understanding of the relationship between media texts, institutions and society
- \* Introductory skills in media text analysis (e.g. semiotics and discourse analysis)

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KCB301 Media Audiences**

A knowledge of and ability to research audiences is essential to a detailed and comprehensive understanding of the media. The ability to undertake quantitative and qualitative research into various audience groupings, the use of associated analytical tools and the ability to critically analyse academic and industry based audience research are important skills for students undertaking research in Media Communication and those seeking employment in media industries.

Assumed knowledge:

- \* Introductory understanding of the relationship between media texts, institutions and society
- \* Introductory knowledge of the following, as they apply media or market research:

- Quantitative and Qualitative research design
- Basic statistical analysis skills
- Qualitative research methods such as interviews and participant observation

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCB349

### **KCB302 Political Communication**

This unit provides an overview of the theory and practice of political communication and the role of discursive strategies in the social construction of meaning, with particular

## UNIT SYNOPSES

reference to media and communications industries. The unit examines political campaigns in Australia and internationally, through a critical examination of theories of media influence, as well as notions of crisis management, rhetorical models, persuasion theory, and the use of images as a power resource to succeed in political campaigns. The unit explores how survey research helps the planning and development of political strategies through an analysis of their application in recent political campaigns.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCB311

### **KCB303 Applied Media Communication**

In this unit, you will explore ways in which your knowledge of media industries, audiences and texts finds application in employment contexts. You also develop and consolidate an applied understanding of databases in the process of maintaining and developing an online directory of media and related organisations serving the greater Brisbane area. Questions of professional practice in online and workplace environments are also discussed, with particular reference to matters of freedom of expression, accuracy and fairness, access and equity, cultural difference, privacy, security and intellectual property.

**Prerequisite(s):** Completion of 168 credit points of study. Students are expected to undertake this unit in their final year of study **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCB348

### **KCB304 Managing Communication Resources**

An understanding of controlled media (ie media in which the communicator, rather than a gatekeeper, controls the final content), in both print and electronic forms, is critical for professional communicators. Controlled media resources remain the most common tools developed during communication campaigns. This unit develops your ability to devise effective resources for clients. You will develop practical skills in managing projects, researching the audience, writing and designing resources, testing their work, and seeing the product through to final production. This unit involves desktop publishing training and offers you an opportunity to develop a print or electronic resource for a client.

**Prerequisite(s):** Completion of 72 credit points of study **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KCB335

### **KCD103 Strategic Speech Communication**

This unit is based in rhetorical and communication theories, as a base for developing professionals who are articulate presenters, probing but empathic interviewers and interviewees, and good team players. Theory and practice are interrelated to develop understanding and self-reflexivity within students in terms of their own communication skills, and to guide them to become effective leaders in the communication industries and professions. Practice in simulated work situations will allow growth and learning in the laboratory of the classroom.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KCP402 New Media Studies**

This unit considers the social, cultural, economic and political implications of development of new media technologies, such as the Internet and World Wide Web, broadband cable and satellite technologies. This unit considers the following: the historical development of technologies; different understandings of digital culture; the impact of new media forms upon cultural practices and modes of social interaction; the impact of new media in traditional media industries (print, broadcast) and areas such as entertainment and education; the legal, regulatory and policy issues arising from the development of new media technologies.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCP336

### **KCP407 Applied Professional Communication**

This unit hones your skills in professional communication and integrates the important skills of writing and presenting under a strategic planning framework. It includes a focus on leadership, teamwork, audience analysis, evaluation, and ethics.

**Prerequisite(s):** KCB103 must be taken as either a prerequisite or a corequisite. **Credit points:** 12

**Contact hours:** 2 per week for weeks 1-8, followed by individual consultations with a project supervisor.

**Campus:** Kelvin Grove

### **KCP412 Contemporary Practice in Professional Communication**

### **KCP414 Advertising Creative: Trends in New Media**

This unit develops core skills in the creative production of advertising for key electronic and print media: TV, radio, cinema, paper, print, magazine, and outdoors; with a strong emphasis on interactive and new media trends. It examines how creative advertisers use these media principles for creating effective ads; the media influence in the creative process; how to present concepts for each medium; and the roles, steps and components of creative advertising production. Through this process, you will expand your understanding of and skills in developing ads for the key electronic, print and new mediums.

**Prerequisite(s):** This unit is not available to KK86 students

### **KDB101 Performance 1**

This studio based unit consists of a creative process through rehearsals and classes with choreographers, rehearsal directors and teaching staff leading to a studio and public performance.

**Corequisite(s):** KDB103 **Credit points:** 12 **Contact hours:** 8 per week **Campus:** Kelvin Grove **Incompatible with:** KDX111

### **KDB102 Performance 2**

This studio-based unit consists of a creative process through rehearsal directors and teaching staff leading to a studio and public performance.

**Prerequisite(s):** KDB101/KDX111 **Corequisite(s):** KDB104 **Credit points:** 12 **Contact hours:** 8 per week **Campus:** Kelvin Grove **Incompatible with:** KDX112

**KDB103 Dance Technique Studies 1**

This unit involves practical dance classes as on-going action research.

**Credit points:** 12 **Contact hours:** BCI: 9 per week; BFA: 13.5 per week **Campus:** Kelvin Grove **Incompatible with:** KDB180

**KDB104 Dance Technique Studies 2**

This unit involves practical dance classes as on-going action research.

**Prerequisite(s):** KDB103/KDB180 **Credit points:** 12  
**Contact hours:** BCI: 8 per week; BFA: 13.5 per week  
**Campus:** Kelvin Grove **Incompatible with:** KDB181

**KDB105 Architecture of the Body**

This unit focuses on experiential awareness of the body, including an introduction to a working knowledge of anatomy, kinesiology and the movement potential of the body, both in theory and practice

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KDX104

**KDB106 Dance Analysis**

This unit includes a study of the analysis of dance through a concentration on the dance as text and a study of various international historical and contemporary works.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**KDB107 Choreographic Studies 1**

This unit introduces crafting skills and choreographic devices used in process of making dance work. It includes the presentation of group work.

**Credit points:** 12 **Contact hours:** BCI: 4 per week; BFA: 2 per week **Campus:** Kelvin Grove **Incompatible with:** KDX143

**KDB108 World Dance**

This unit includes exposure to a range of culturally specific dance styles through practical workshops and a theory component providing contextual background to the styles taught.

**Credit points:** 12 **Contact hours:** 2.5 per week  
**Campus:** Kelvin Grove **Incompatible with:** KDB172

**KDB109 Funk, Tap and all that Jazz**

American and Western European popular and music theatre dances from the late 1900s to the present form the content base of this unit, drawing on three of the following styles: funk, tap, jazz and/or hip-hop. Dance technique and style pertinent to each dance form is taught in the practical classes, while in the theory component of the unit this content is interrogated through historical and cultural perspectives.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**KDB110 Deconstructing Dance in History**

This unit includes a study of various international historical and contemporary contexts of dance as art. It focuses on romanticism, classicism, modernism and postmodernism.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:**

Kelvin Grove **Incompatible with:** KDB125

**KDB190 Professional Practice and Business Administration for Dance Teachers**

This unit considers the implications of Dance Industry Code of Ethics (1987) for teaching and learning in dance. This unit also includes practical and useful materials for the effective and efficient operations of a business in dance teaching by relating current small business management practices to the specific organisational needs and requirements for dance teaching businesses.

**KDB195 Dance Teaching Studies 1**

As a dance teacher you need a diverse range of creative and professional skills to manage and promote learning in your dance teaching context. Possessing the skills to communicate and be critically reflexive are vital when interpreting, planning for and managing the interactions in your dance classes. Your choreographic skills are also called upon to create new and adapt existing dance material for your students. Reflecting on current theory and best practice approaches can provide frameworks for understanding and enhancing your own professional practice.

**Contact hours:** 1 week full time residency in Summer Semester **Campus:** Kelvin Grove

**KDB196 Dance Teaching Studies 2**

The theory of choreography and the basic skills of crafting choreography form the basis of study in this unit. This unit also provides students with the opportunity to investigate current research relating to teaching for performance. Issues such as psychology of performance and pacing of dance training are addressed.

**Contact hours:** 1 week full time residency in Summer Semester **Campus:** Kelvin Grove

**KDB201 Dance Curriculum Studies 1**

As the first of a series of three curriculum units, this unit provides introductory practical engagement with the theory, syllabi and practices of dance learning and teaching in schools. You will be encouraged to utilize your knowledge, skills and understanding of the processes of making, performing and appreciating dance in developing teaching and learning experiences. You will begin to understand and learn to manage the complex socio-cultural environments of the dance classroom and develop theoretical understandings, practical knowledge and skills necessary to be an effective Dance teacher. Each subsequent curriculum unit will then provide you with opportunities to increase your breadth and depth of understanding in these areas.

**Prerequisite(s):** Completion of 48 credit points of study in this discipline area **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KDB421

**KDB202 Dance Curriculum Studies 2**

This is the second of a series of three curriculum units, this unit builds on practical engagement with the theory, syllabi and practices of dance learning and teaching in schools. You will be encouraged to utilise your knowledge, skills and understanding of the processes of making, performing and

appreciating dance in developing teaching and learning experiences with particular emphasis on Years 10-12.

**Prerequisite(s):** KDB201 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** KDB429

### **KDB203 Dance Curriculum Studies 3**

Developing from the work undertaken in Dance Curriculum Studies 1 and 2, this unit provides you with the opportunity to continue investigating and exploring dance curriculum planning and work program design. This unit also relates current theoretical issues in assessment to the unique challenges that dance assessment provides. You will explore a range of assessment procedures, methods and strategies to support quality and equity in dance assessment at all levels.

**Prerequisite(s):** KDB202 must be taken as either a prerequisite or a corequisite **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KDB204 Australian Dance**

This unit includes a study of the ritual, artistic and social functions of dance in contemporary Australian society.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KDB114

### **KDB205 Dance in Education**

This unit includes a practical introduction to philosophies and practices in dance education. The areas of choreography, performance and appreciation are explored as students develop basic teaching and reflective practice skills. This unit is appropriate for students planning to teach dance in the primary, secondary, community or studio context.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KDB117

### **KDB207-1 Choreographic Studies 2**

This unit includes practice and performance of choreographic work employing choreographic skills in creation of movement material, form and style. Clarity of intention is major focus. This is a year long unit. Students must enrol in KDB207-2.

**Prerequisite(s):** KDB107/KDX143 **Credit points:** 6  
**Contact hours:** 2 per week **Campus:** Kelvin Grove  
**Incompatible with:** KDX144-1

### **KDB207-2 Choreographic Studies 2**

This unit includes practice and performance of choreographic work employing choreographic skills in creation of movement material, form and style. Clarity of intention is major focus. This is a year long unit. Students must enrol in KDB207-2.

**Prerequisite(s):** KDB207-1/KDX144-1 **Credit points:** 6  
**Contact hours:** 2 per week **Campus:** Kelvin Grove  
**Incompatible with:** KDX144-2

### **KDB208 Integrated Professional Skills**

This is an integrated program building specific practical and psychological skills and strategies for career development and enhancement.

**Credit points:** 12 **Contact hours:** 2.5 per week  
**Campus:** Kelvin Grove **Incompatible with:** KDB221

### **KDB211 Performance 3**

This studio based unit consists of a creative process through rehearsals and classes with choreographers, rehearsal directors and teaching staff leading to a studio and public performance.

**Prerequisite(s):** KDB102/KDX112 **Corequisite(s):** KDB213 **Credit points:** 12 **Contact hours:** 8 per week  
**Campus:** Kelvin Grove **Incompatible with:** KDX141

### **KDB212 Performance 4**

This studio based unit consists of a creative process through rehearsals and classes with choreographers, rehearsal directors and teaching staff leading to a studio and public performance.

**Prerequisite(s):** KDB211/KDX141 **Corequisite(s):** KDB214 **Credit points:** 12 **Contact hours:** 8 per week  
**Campus:** Kelvin Grove **Incompatible with:** KDX142, KDB215

### **KDB213 Dance Technique Studies 3**

This unit involves practical dance classes as on-going action research.

**Prerequisite(s):** KDB103/KDB180 or KDB104/KDB181  
**Credit points:** 12 **Contact hours:** BCI: 7.5 per week; BFA: 13.5 per week **Campus:** Kelvin Grove  
**Incompatible with:** KDB182

### **KDB214 Dance Technique Studies 4**

This unit involves practical dance classes as on-going action research.

**Prerequisite(s):** KDB213/KDB182 **Credit points:** 12  
**Contact hours:** BCI: 6 per week; BFA: 13.5 per week  
**Campus:** Kelvin Grove **Incompatible with:** KDB183

### **KDB225 Music Theatre Skills**

This unit provides students with an introduction to practical skills development in acting, dance and singing for music theatre.

**Prerequisite(s):** Enrolment in KK34 (Acting), KK34 (Dance), KM32, KD25 or KS25 **Corequisite(s):** IX27, IX34, IX43, KJ32, KK33, KK34, KK34/ED38 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** KSB225, KSB011

### **KDB226 Music Theatre Project**

This unit follows on from Music Theatre Skills KSB225. You will experience the rehearsal process and performance of a music theatre work in order to apply the multidisciplinary skills developed in the first unit in this series.

**Prerequisite(s):** KSB225/KSB011 **Credit points:** 12  
**Contact hours:** Full time - two weeks full time rehearsal and a performance **Campus:** Kelvin Grove  
**Incompatible with:** KSB012, KSB226

### **KDB301 Dance Project 1A**

This unit is designed for you to investigate your practice as a dance performer and/or creator via an interdisciplinary and collaborative project. The projects may be self-devised or alternatively you may contribute to other creative projects involving new work. In addition to the project proposals and their realisation, the unit comprises a reflective practice written assignment and the maintenance and development

of technical dance skills.

**Prerequisite(s):** 3rd year KD25/KK34 (Dance) students only. These students are expected to undertake this unit in their final year of study. **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Kelvin Grove **Incompatible with:** KDB193

### **KDB302 Dance Project 1B**

This unit is designed for you to investigate your practice via a performative and creative project. Interdisciplinary and collaborative projects are encouraged. Projects may be self-devised or alternatively you may contribute to a creative/choreographic project involving new work. In addition to the project and its realisation, the unit comprises written reflective practice and the maintenance and development of technical dance skills.

**Prerequisite(s):** 3rd year KD25/KK34 (Dance) students only. These students are expected to undertake this unit in their final year of study. **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove **Incompatible with:** KDB199

### **KDB303 Dance and Technology 1**

This unit includes modes of choreographic communication: discussion of aesthetic questions that have emerged out of the last major choreographic movements and collaborative practices encouraged with specific focus on digital technologies.

**Prerequisite(s):** Minimum grade of 5 in KDB207-2/KDX144-2 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KDB158

### **KDB304 Dance and Technology 2**

This unit includes a major choreographic project for public performance. It explores aesthetic and artistic values in collaborative processes of making new work with technology.

**Prerequisite(s):** KDB303/KDB158 **Credit points:** 12 **Contact hours:** 1 per week **Campus:** Kelvin Grove **Incompatible with:** KDB159

### **KDP201 Dance Curriculum Studies 1**

As the first of a series of three curriculum units, this unit provides introductory practical engagement with the theory, syllabi and practices of dance learning and teaching in schools. You will be encouraged to utilize your knowledge, skills and understanding of the processes of making, performing and appreciating dance in developing teaching and learning experiences. You will begin to understand and learn to manage the complex socio-cultural environments of the dance classroom and develop theoretical understandings, practical knowledge and skills necessary to be an effective Dance teacher. Each subsequent curriculum unit will then provide you with opportunities to increase your breadth and depth of understanding in these areas.

**Credit points:** 12 **Contact hours:** 2.5 per week **Campus:** Kelvin Grove

### **KDP202 Dance Curriculum Studies 2**

This is the second of a series of three curriculum units, this unit builds on practical engagement with the theory, syllabi and practices of dance learning and teaching in schools.

You will be encouraged to utilise your knowledge, skills and understanding of the processes of making, performing and appreciating dance in developing teaching and learning experiences with particular emphasis on Years 10-12.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KDP203 Dance Curriculum Studies 3**

Developing from the work undertaken in Dance Curriculum Studies 1 and 2, this unit provides you with the opportunity to continue investigating and exploring dance curriculum planning and work program design. This unit also relates current theoretical issues in assessment to the unique challenges that dance assessment provides. You will explore a range of assessment procedures, methods and strategies to support quality and equity in dance assessment at all levels.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KDP205 Dance in Education**

This unit includes a practical introduction to philosophies and practices in dance education. The areas of choreography, performance and appreciation are explored as students develop basic teaching and reflective practice skills. This unit is appropriate for students planning to teach dance in the primary, secondary, community or studio context.

**Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KDP401 Safe Dance Practice**

This unit provides you with the knowledge and understanding of the information regarding safe dance practices. Practical activities focus on the implications of current research in safe dance practice to dance teaching and learning. The content of this unit reflects a holistic approach to training in dance by considering a diverse range of issues such as basic anatomy and physiology, the use of imagery in dance training, injury prevention and management strategies, nutrition and lifestyle management.

**Campus:** External **Incompatible with:** KDP104

### **KDP402 Professional Practice and Business Administration for Dance Teachers**

This unit considers the implications of Dance Industry Code of Ethics (1987) for teaching and learning in dance. This unit also includes practical and useful materials for the effective and efficient operations of a business in the dance teaching by relating current small business management practices to the specific organisational needs and requirements for dance teaching businesses.

**Campus:** Asian Education Consortium **Incompatible with:** KDP190

### **KDP403 Dance Teaching Methodologies**

This unit provides you with the opportunity to investigate and explore dance teaching issues relevant to your own teaching context. The unit materials include strategies and models for planning and implementing dance lessons and curriculum, catering for the diverse learning needs of students and managing the classroom as a complex social environment.

**Campus:** Asian Education Consortium **Incompatible**

**with:** KDP191

#### **KDP404 Dance Analysis and Dance Histories**

This unit examines aesthetic theory and analysis models that assist students to respond to and reflect upon dance. Students apply this understanding to the research and analysis of dance in context.

**Campus:** Asian Education Consortium **Incompatible with:** KDP105

#### **KDP405 Dance Assessment and Reporting**

This unit relates current theoretical issues in assessment to the unique challenges of dance assessment. You explore at an advanced level, a range of assessment procedures, methods and strategies to support quality and equity in dance assessment at in a variety of contexts.

**Campus:** Asian Education Consortium **Incompatible with:** KDP189

#### **KDP407 Dance Teaching Studies 1**

This unit examines theoretical understandings and practical skills to support and enhance students' ability to plan for, manage and promote effective and safe learning in dance classes.

**Campus:** Asian Education Consortium **Incompatible with:** KDP180

#### **KDP408 Dance Teaching Studies 2**

The theories of choreography and the skills of crafting choreography form the basis of study in this unit. This unit also provides students with the opportunity to investigate current research relating to the teaching for performance. Issues such as psychology of performance and pacing of dance training are addressed.

**Campus:** Asian Education Consortium **Incompatible with:** KDP181

#### **KDP410 Professional Practice Project**

This unit aims to provide a context for you to apply and extend your developed teaching practices. As you devise, implement and evaluate a project relevant to your teaching context, you actively engage your skills and understandings as teacher artists. You are also supported to enhance your skills as reflective practitioners as you critically analyse and evaluate your professional practice.

**Prerequisite(s):** KKP621 plus KKP615, or KKP602/KKN061 **Campus:** Kelvin Grove **Incompatible with:** KDN002

#### **KFB101 Design Studio 1**

The sequence of six Design Studio units is fundamental to the course and focuses on the integration of design principles with the practical skills and understandings of pattern technology, garment design and construction. Alongside the acquisition of design skills, it is essential for successful fashion designers of the future to understand the context of their practice, within an industry that is international in scope.

**Credit points:** 12 **Contact hours:** 12 per week **Campus:** Kelvin Grove **Incompatible with:** KFB401

#### **KFB102 Design Studio 2**

This unit aims to build on skills acquired in KFB101.

**Prerequisite(s):** KFB101/KFB401 **Credit points:** 12 **Contact hours:** 12 per week **Campus:** Kelvin Grove **Incompatible with:** KFB402

#### **KFB103 Introduction to Fashion**

This unit provides an introduction to some of the complexities of the fashion system and is intended to provide a base for students wishing to pursue the subject of fashion as a major, sub-major or minor.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **KFB104 Textiles For Fashion**

Detailed knowledge of the materials, skills and processes available to the garment and textile industries is essential in the first year of study for the fashion designer.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KFB104-2, KFB407-2

#### **KFB106 Unspeakable Beauty: A History of Fashion and Style**

Fashion has been a defining feature of Western culture for over 500 years. Contemporary fashion regularly revisits earlier approaches to dressing the body. This unit studies key figures in the history of fashionable dress who defined the standards of beauty for their time. It provides students with a basis for understanding fashion as a significant form of visual culture as well as providing a vital sense of history.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **KFB107 Drawing For Fashion**

This unit concentrates on developing core skills and knowledge of drawing to provide an important foundation for existing and evolving modes for constructing and presenting fashion proposals.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **KFB200 Design Studio 3**

The sequence of six Design Studio units is fundamental to the course and focuses on the integration of design principles with the practical skills and understandings of pattern engineering and garment design and construction.

**Credit points:** 12 **Contact hours:** 8 per week **Campus:** Kelvin Grove

#### **KFB202 Design Studio 4**

This unit aims to build upon the expected outcomes of KFB201. It aims to develop in students a combination of initiative, creativity and self-reliance, alongside the key skills of collaboration and working in teams.

**Prerequisite(s):** KFB201 **Credit points:** 12 **Contact hours:** 12 per week **Campus:** Kelvin Grove **Incompatible with:** KFB404

#### **KFB204 Textile Design**

This unit builds on the knowledge of the materials and skills acquired in KFB104-1 and KFB104-2 and is planned for the design student who wishes further studies in the field of textiles through an introduction to print design and textile embellishment.



**Contact hours:** 4 per week    **Campus:** Kelvin Grove  
**Incompatible with:** KFB411

### **KFB205 Fashion and Style Journalism**

This unit maps the scope and practice of fashion and style journalism in Australia and internationally. It will allow you to develop the skills necessary to conceptualise and produce fashion and style editorial content in a variety of styles and contexts.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove    **Incompatible with:** KJB339

### **KFB206 Fashion and Modernity**

In this unit students will examine the development of modern fashion. They will study the influence of various factors that affect changes in fashion, including major designers.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove    **Incompatible with:** KFB105, KFB408

### **KFB207 Contemporary Fashion**

Fashion is a vital dimension to contemporary culture; it is art and industry, idea, image and product. In its truest sense all Fashion is Contemporary fashion. This unit draws on ideas developed in Introduction to Fashion to provide a context for the shifting terrain of contemporary fashion. The unit addresses content such as key developments in fashion since 1970, significant International and Australian contemporary designers and current trends in the consumption, production and presentation of fashion.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

### **KFB208 Fashion Portfolio**

In the fashion design and associated industries digital illustration/graphic and presentation skills are increasingly necessary to present creative and professional work. Through the use of technology, fashion and textile designers, illustrators and photographers can present and enhance their applied creativity by augmenting traditional hand skills with a range of digital processes. This unit introduces the learner to this knowledge and to the processes and practices that will enable the student to develop a concept driven fashion portfolio.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove    **Incompatible with:** KFB201, KFB202

### **KFB209 Ragtrade: Wholesaling Fashion**

This unit focuses on the logistics and skills required in the industry, for the distribution and selling end of the fashion cycle. It will develop your understanding of the importance of international and national wholesale selling or order taking, through to fashion companies going direct to the final consumer.

The unit seeks to bring together the professional, creative and real world opportunities available in fashion industry selling strategies, with the business planning and sustainability strategies required for profitability. You will acquire skills and knowledge that will support and enhance your understanding of current and future trends in fashion business planning, entrepreneurial acumen and sales logistics, through practical application of the practices and strategies researched.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove    **Incompatible with:** KFB201

### **KFB301 Design Studio 5**

This sequence of six Design Studio units is fundamental to the course and focuses on the integration of design principles with the practical skills and understandings of pattern engineering and garment design and construction. Design Studio in the final year allows students the opportunity to further immerse themselves in the development of their own product or range. Design Studio 5 acts as a stage one of the final project and forms the research and development phase of the project. During this unit, students formulate their final project for prototyping and completion in Design Studio 6.

**Prerequisite(s):** KFB202/KFB404    **Credit points:** 12  
**Contact hours:** 12 per week    **Campus:** Kelvin Grove  
**Incompatible with:** KFB405

### **KFB302 Design Studio 6**

This unit is the capstone Design Studio unit and aims to provide students with the opportunity to synthesise prior learning, within university and the workplace, through the production of a final year project. Within this unit students develop confidence and the ability to work with minimal supervision in preparation for graduation.

**Prerequisite(s):** KFB301/KFB405    **Credit points:** 24  
**Contact hours:** 20 per week    **Campus:** Kelvin Grove  
**Incompatible with:** KFB406

### **KFB303 Applied Planning**

This unit aims to provide you with an opportunity to identify relevant issues relating to your planned career and to position yourselves effectively for entry to industry, community-based projects or postgraduate study.

**Credit points:** 12    **Contact hours:** 2 per week    **Campus:** Kelvin Grove    **Incompatible with:** KFB412

### **KFB304 Fashion, Law and the Real World**

This unit prepares you for the transition into the real world, by equipping you with an understanding of law as a regulator of business. In order to flourish as an entrepreneurial creative practitioner, it is essential that you understand the legal implications of your decisions and actions and those of others with whom you work or trade. This unit forms part of the final year of study so that you can apply the knowledge acquired within your workplace learning experiences and incorporate the learning from this unit into their planning and preparation for graduation.

**Credit points:** 12    **Contact hours:** 4 per week over ten weeks    **Campus:** Kelvin Grove    **Incompatible with:** KFB056

### **KIB101 Visual Communication**

Communication Design deals with visual communication and the creation of meaning through images. This unit will introduce you to the principles, production and presentation of visual design and communication.

**Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Kelvin Grove    **Incompatible with:** KIB801, KIB101  
Foundations of Communication Design 1

**KIB102 Visual Interactions**

This unit further develops interface design skills for communications technologies including design priorities, interaction, visual systems, refinement of concepts, project analysis and problem solving through presentation models.

**Prerequisite(s):** KIB101/KIB801   **Credit points:** 12  
**Contact hours:** 3 per week   **Campus:** Kelvin Grove  
**Incompatible with:** KIB802

**KIB103 Introduction to Web Design and Development**

This unit provides an introduction to theories and skills underpinning the application of multimedia technology with the Creative Industries, providing a foundation of conceptual and practical skills related to contemporary modes of electronic hypermedia production, communication and publishing.

**Credit points:** 12   **Contact hours:** 4 per week   **Campus:** Kelvin Grove  
**Incompatible with:** KKB007, KKB818

**KIB104 Digital Media**

This unit explores multimedia development and design concepts and practices and investigates the user and user interaction principles.

**Prerequisite(s):** KIB103/KIB807   **Credit points:** 12  
**Contact hours:** 6 per week   **Campus:** Kelvin Grove  
**Incompatible with:** KIB808

**KIB105 Animation and Motion Graphics**

This unit provides an introduction to animation and motion graphics concepts and practices, with an emphasis on principles of design in motion

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Kelvin Grove

**KIB107 Introduction to Programming for 3D Animation**

This is a unit which focuses on production technique. It is based in animation production as a base for developing professionals who can program by creating new tools and processes for the 3D graphics environment.

**Contact hours:** 3 per week   **Campus:** Kelvin Grove  
**Incompatible with:** KIB301

**KIB108 Animation History and Practices**

The unit is an introductory examination of the development of animation. It addresses social, cultural, economic and technological themes that have shaped notable practitioners and established animation as a significant medium for the expression of popular culture, artistic experiment and philosophical, social and political comment.

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Kelvin Grove  
**Incompatible with:** KIB825

**KIB109 Interface Design**

With the advent of new technologies for communication, graphical user interfaces have become fundamental to the design of effective communication, and a key factor in the uptake, ease of use and experience of technology systems. This unit builds upon knowledge and skills acquired in units on visual communication and Web design to establish the knowledge and skills required to design and produce effective visual interfaces for technology applications such

as Web, small screens in mobile media, and interactive displays. It will cover theories and principles of visual communication, information architecture and user experience design, which will be applied in the production of interfaces for interactive media and digital projects. The unit will be taught through a combination of lectures, tutorials and practical classes, in which skills and knowledge will be applied.

**Prerequisite(s):** KIB101, KIB103   **Campus:** Kelvin Grove  
**Incompatible with:** KIB211/KIB810

**KIB201 Concept Development for Game Design and Interactive Media**

This unit addresses theoretical issues associated with non-linear story structures and interactive narratives through the analysis of game structures, the creation of original game ideas and the application of techniques of information design to the structuring of non-narrative content. Addressing the creative and analytical roles of writers, conceptual designers and information designers in the context of interactive digital media and the Creative Industries.

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Kelvin Grove  
**Incompatible with:** KIB816

**KIB202 Enabling Immersion**

As creative practitioners within a highly networked technological society, it is important to develop a critical understanding of how the application of technology influences modes of communication, production processes and creative practices, particularly within the Creative Industries. This unit provides an introductory overview of the philosophies underlying applications of technology, and critically examines current applications in order to explore creative visions of future technology.

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Kelvin Grove  
**Incompatible with:** KIB814

**KIB203 Introduction to 3D Computer Graphics**

The field of 3D computer graphics has grown from being a highly specialist field, supported by large film studios, into a vast and growing industry. Throughout film and television, scientific visualization, industrial and architectural design, physical modelling, animation and gaming; 3D visualisation has become a significant contributor to the construction of virtual worlds and the simulation of physical environments. This unit provides an introduction to the world of 3D graphics, paying particular attention to pre-production techniques, project management, 3D modelling techniques, and designing virtual environments. It establishes a foundation for advanced study in subsequent units on Real-time Computer Graphics and Virtual Environments. Theoretical understandings gained through lectures will be supplemented with technical skills in workshops, and applied to the production of 3D environments in design studios.

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Kelvin Grove

**KIB204 Real-time 3D Computer Graphics**

This unit provides the opportunity for extending the principles of 3D computer graphics into the emerging field of real-time graphics. In this unit you will cover the principals of real-time modeling; texture acquisition for real-time environments and interaction design in the 3D context. This unit is a place where students studying 3D computer graphics can apply animation and interactive design principles to real-time spaces. These principles can be applied to the fields of game design and interactive 3D environments. Theoretical understandings gained through lectures will be supplemented with technical skills in workshops, and applied to the production of real-time 3D environments in design studios.

**Prerequisite(s):** KIB203    **Contact hours:** 3 per week  
**Campus:** Kelvin Grove    **Incompatible with:** KIB310/KIB821

#### **KIB205 Programming for Visual Designers and Artists**

As part of a contemporary art and design production, practitioners often need to understand aspects of computer programming. This unit provides artists and designers with an introduction to computer programming. It demonstrates how artists and designers use programming within their practices and introduces the principles of programming that will allow you to use computing as a tool for art and design innovation. The unit is presented in a manner that is suited to the learning styles of visual designers and artists, and requires no previous computer programming experience. These skills will be developed and applied to the development of art and design outcomes in a studio setting.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove    **Incompatible with:** KIB210

#### **KIB206 Advanced Web Design**

#### **KIB208 Programming For Visual Designers and Artists**

##### **KIB212 Animation Studio 1: Preproduction**

Animation Studio 1: Preproduction is a studio unit where you come to grips with the basics of computer graphics production. The unit covers the basic elements of studio practices, networking, teamwork and collaboration as well as introducing character design, layout, conceptual development and the generation of ideas.

**Credit points:** 24    **Contact hours:** 7 per week    **Campus:** Kelvin Grove

##### **KIB213 Animation Studio 2: CG Toolkit**

CG Toolkit offers an in-depth look at the tools of animated production from within a studio setting. Continuing from Animation Studio 1: Preproduction, this unit looks at the tools and the processes involved in creating high level successful 3d computer animations for game development, film or television production, web or emergent media.

**Prerequisite(s):** KIB212    **Credit points:** 24    **Contact hours:** 7 per week    **Campus:** Kelvin Grove

##### **KIB214 Design for Interactive Media**

Designing for contemporary media requires a sophisticated understanding of how we effectively interact with new

technologies, software applications, displays and environments. This unit focuses on the field of interaction design and user experience design. It develops an understanding of the theories, methods, and processes employed by Interaction Designers through a series of lectures and tutorials. These principles are then applied to authentic design briefs within design studios.

**Prerequisite(s):** KIB109    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove  
**Incompatible with:** KIB210 or KIB102

##### **KIB216 Advanced Web Design**

Web Design has extended significantly from the concept of information delivery into social networking and other expanded modes of engagement. Web applications now appear in a range of delivery platforms from the desktop to personal and mobile technologies, such as media players and mobile phones. This unit will extend upon the knowledge and skills acquired in Introduction to Web Design, Interaction Design and Interface Design. It will introduce you to dynamic Web publishing employing contemporary open source content management systems. Theoretical understandings gained in lectures will be complemented by technical skills and applied to the development of authentic projects within design studios.

**Prerequisite(s):** KIB203    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove  
**Incompatible with:** KIB211/KIB817

##### **KIB220 Animation Production**

Animation employs a studio-based production process that introduces you to workflows, practice-based investigations, critical thinking and problem-based learning. Animation: Studio Production will support you to build animation studio production skills by introducing design briefs, networking, teamwork and collaboration. This unit will focus particular attention on image-based solutions for the production of animated work. It will allow you to advance your skills and techniques in matte painting, image-based modeling, terrain and environment modeling, particle systems for environments, and 3D object creation and shading, as you develop an area of specialisation through personal investigation and self-directed inquiry.

**Contact hours:** 3 per week    **Campus:** Kelvin Grove

##### **KIB221 Animation: Cg Toolkit**

CG Toolkit offers an in-depth look at the tools of animated production from within a studio setting. Continuing from Animation Studio 1: Preproduction, this unit looks at the tools and the processes involved in creating high level successful 3d computer animations for game development, film or television production, web or emergent media.

**Contact hours:** 5 per week    **Campus:** Kelvin Grove

##### **KIB225 Character Development, Conceptual Design and Animation Layout**

This unit emphasizes production in practice. By considering type and generic attributes within a technological context, you will be guided through the key concepts involved in the development of working drawings and final artworks.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove    **Incompatible with:** KIB307

**KIB230 Interface and Information Design**

With the advent of new technologies for communication, graphical user interfaces have become fundamental to the design of effective communication, and a key factor in the uptake, ease of use and experience of technology systems. This unit builds upon knowledge and skills acquired in units on visual communication and Web design to establish the knowledge and skills required to design and produce effective visual interfaces for technology applications such as Web, small screens in mobile media, and interactive displays. It will cover theories and principles of visual communication, information architecture and user experience design, which will be applied in the production of interfaces for interactive media and digital projects. The unit will be taught through a combination of lectures, tutorials and practical classes, in which skills and knowledge will be applied.

**Credit points:** 12    **Campus:** Kelvin Grove

**KIB302 Design Project 1****KIB309 Embodied Interactions**

Interaction with technology has advanced beyond the desktop paradigm of mouse and keyboard to embodied interfaces that incorporate video tracking, audio input, and gestural interaction techniques. Applications range from wearable technology to tangible media installations. This unit introduces an experimental field of interactive media design through the practical application of the processes and techniques of tangible media applications. Lectures, which provide the theoretical grounding of the study area, methodologies and examples of the application of tangible media are complemented by practical classes which extend the technical skills acquired in Programming for Designers and Artists and support the development of tangible media outcomes within design studios.

**Prerequisite(s):** KIB205    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove  
**Incompatible with:** KIB310

**KIB314 Tangible Media**

This unit extends the understandings of tangible media interfaces and applications gained in the embodied media unit. In this unit students will develop a tangible media project from concept through to design, production, evaluation, and exhibition. Theoretical understandings on tangible media object design, interaction and installation gained through lectures will be supplemented with production skills in workshops, and applied to the development of tangible media works in design studios. Finished works will be displayed in a final exhibition where members of the public will interact with them.

**Contact hours:** 3 per week    **Campus:** Kelvin Grove

**KIB316 Virtual Environments**

The field of 3D virtual environments, simulation, and visualization are used to produce sophisticated approaches to interaction design, social networking and game-play. This unit is designed to cater for both creative and technical

practitioners. Extending the knowledge and skills developed in 3D Computer Graphics and Real-time environments, this unit develops an advanced understanding of virtual environments and 3D spaces. You will apply and extend principals of real-time modeling, texture acquisition for real-time environments, and interaction design in the 3D context. Students enrolled in this unit will work in project teams to produce a significant 3D interactive environment within the context of a design studio.

**Prerequisite(s):** KIB325    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove  
**Incompatible with:** KIB310, KIB821

**KIB320 Advanced Concepts in Computer Animation 1**

This unit allows you to consolidate your understanding of animation studio processes from previous units, and supports you to develop advanced skills and concepts in computer animation, character development, and cinematic narrative and storytelling. You will have the opportunity to pitch, critique and produce assets for an animated work for a show-reel and to engage in self-directed, independent study in a studio context. You will also develop skills in production management and direction for the production of a major work in Animation.

**Prerequisite(s):** KIB213 or KIB221    **Credit points:** 12  
**Contact hours:** 3 per week    **Campus:** Kelvin Grove

**KIB321 Advanced Concepts in Computer Animation 2**

Animation Studio 4 consolidates the work completed in the previous animation studios. Concentrating on output, portfolio preparation, post production and transitioning between university and industry or into higher degrees, the studio offers the opportunity to produce and direct a final portfolio piece or to begin academic research in the field of computer animation.

**Credit points:** 12    **Contact hours:** 7 per week    **Campus:** Kelvin Grove

**KIB322 Design Project**

Design Project is an advanced studio unit for interactive and visual designers. The second of two capstone units, it supports students to develop a final project which brings together the creative approaches, specialist design knowledge, and organizational skills that have been acquired through the Interactive and Visual Design course. In this unit, you will develop a design project based on proposals and prototypes produced in Design Project 1. The unit will be taught through presentations and seminars, critical reviews and design studio processes. The outcomes of this unit will contribute to a design portfolio and a graduate exhibition.

**Prerequisite(s):** Completion of 168 credit points of study  
**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove  
**Incompatible with:** KIB806

**KIB325 Real-Time 3D Computer Graphics**

This unit provides the opportunity for extending the principles of 3D computer graphics into the emerging field of virtual environments that respond to interaction in real time.

In this unit you will cover the principals of real-time modeling; texture acquisition for real-time environments and interaction design in the 3D context. This unit provides an opportunity where students studying 3D computer graphics can apply animation and interactive design principles to real-time spaces. These principles can be applied to the fields of game design and interactive 3D environments.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **KIB338 Print Media**

This unit builds on the visual communication and graphic design units to develop specialist skills in design layout and the creative production of print media. It will introduce the theory and principles involved in combining text, image and design elements into a coherent design layout and will extend this theory into practice through the development of advanced design publishing techniques. Theoretical understandings gained through lectures will be augmented with technical skills in workshops, and applied to the production of team-based, professional quality print projects in design studios.

**Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **KIP401 Visual Communication**

Communication Design deals with visual communication and the creation of meaning through images. This unit will introduce you to the principles, production and presentation of visual design and communication.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

#### **KIP402 Visual Interactions**

This unit further develops interface design skills for communications technologies including design priorities, visual systems, refinement of concepts, project analysis and problem solving through presentation models.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **KIP403 Introduction to Web Design and Development**

This unit provides an introduction to theories and skills underpinning the application of multimedia technology with the Creative Industries, providing a foundation of conceptual and practical skills related to contemporary modes of electronic hypermedia production, communication and publishing.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

#### **KIP404 Digital Media**

This unit explores multimedia development and design concepts and practices and investigates the user and user interaction principles.

**Credit points:** 12 **Contact hours:** 6 per week **Campus:** Kelvin Grove

#### **KIP405 Animation and Motion Graphics**

This unit provides an introduction to animation and motion graphics concepts and practices, with an emphasis on principles of design in motion.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KIB105

#### **KIP408 Animation Practices**

The unit is an introductory examination of the development of animation. It addresses social, cultural, economic and technological themes that have shaped notable practitioners and established animation as a significant medium for the expression of popular culture, artistic experiment and philosophical, social and political comment.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KIB108, KIB825

#### **KIP410 Design for Interactive Media**

Masters Design Studio 1; Interaction Design introduces you to the field of interaction design and the development of new, engaging systems of digital media, in particular web based interaction. Studio projects focus on the design of large and small scale interactive new media that rely on distributed systems such as the Internet.

**Contact hours:** 5 per week **Campus:** Kelvin Grove

#### **KIP411 Masters Design Studio: Virtual Environments**

Masters Design Studio: Virtual Environments explores interaction through the use of Virtual Environment and Tangible Media. Virtual Environments are spaces that can only be experienced through the existence of new media. Tangible Media is the design of augmented devices: stand alone devices whose function is enhanced or defined through the embedding of computational media within them.

**Prerequisite(s):** KIP410 **Credit points:** 24 **Contact hours:** 5 per week **Campus:** Kelvin Grove

#### **KIP412 Advanced Practice in Animation, Interactive and Visual Design**

This unit builds on up to dated knowledge and techniques through experimental and innovative production activities with practical and realistic approaches. Through the exploration of current interactive, animation and visual design issues, you will develop design discourse and visual design principles to enhance your interactive, animation, visual design and communication capacities.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **KIP424 Advertising Creative: Introduction**

This unit provides an introduction to the creative side of advertising, involving the analysis of advertising creative content, the development of creative strategies, creative concepts, and the crafting of persuasive ideas. The unit is the foundation for further work in creative advertising, and provides you with a thorough grounding in creative advertising history, industry practices, strategies and concept development.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCP360

#### **KIP425 Advertising Creative: Electronic and Print Media**

This unit develops core skills in the creative production of advertising for key electronic and print media: TV, radio, cinema, interactive, paper, print, magazine, and outdoors. It examines the following: how creative advertisers use these media principles for creating effective advertisements; the media influence in the creative process; how to present concepts for each medium; the roles, steps and

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## UNIT SYNOPSES

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components of creative advertising production. Through this process, you expand your understanding of and skills in developing advertisements for the key electronic and print mediums.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Kelvin Grove **Incompatible with:** KCP361

### **KIP426 Advertising Creative: Copywriting and Art Direction**

Copywriting and art direction are fundamental to creative advertising practice. Both tasks exist at the front end of advertising: copywriters and art directors help to bring advertising campaigns to life through creative concept development, writing, and liaising with both clients and artists. This unit builds on the introductory creative advertising units. It examines contemporary advertising theory and practice and develops practical skills in writing and art directing. Case studies examine a wide range of advertising campaigns, including campaigns to sell products, corporate reputations, and not-for-profit organisations.

**Prerequisite(s):** KCP404/KCP360 must be taken as either a prerequisite or a corequisite. **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCP362

### **KIP427 Advertising Creative: Major Project**

This unit provides you with an opportunity to apply creative, research and project management skills to the development of a major new media advertising project, involving development of a creative strategy for a major advertising campaign, an advertising campaign, and a report. You will be required to publish, exhibit or perform a formal presentation to relevant industry parties, and the project will simulate a real world industry environment.

**Prerequisite(s):** KCP404/KCP360, KCP405/KCP361, KCP406/KCP362, KVP401/KVP100 **Credit points:** 24 **Contact hours:** 3 **Campus:** Kelvin Grove

### **KIP428 Photomedia and Creative Practice**

### **KIP429 Advertising Creative: Trends in New Media**

This unit develops core skills in the creative production of advertising for key electronic and print media: TV, radio, cinema, paper, print, magazine, and outdoors; with a strong emphasis on interactive and new media trends. It examines how creative advertisers use these media principles for creating effective ads; the media influence in the creative process; how to present concepts for each medium; and the roles, steps and components of creative advertising production. Through this process, you will expand your understanding of and skills in developing ads for the key electronic, print and new mediums.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KJB101 Digital Journalism**

This unit acquaints you with the uses journalists make of computers in their work: for word-processing, personal information management, time management, and gathering information for stories and journalism assignments by searching online and CD-ROM databases, by analysing

public records with spreadsheets and by using email to interview sources found on Internet bulletin boards and in newsgroups, usergroups, and listservers.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KJB120 Newswriting**

In this unit you learn to think like journalists, to evaluate events for their potential news value, to record interviews and perform other reporting tasks and to write news stories. It includes the evolution and theories of reporting.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KJB121 Journalistic Inquiry**

This unit develops the basic skills learnt in Newswriting: generating story ideas; researching; conducting interviews; finding news values and news angles and applying them in a practical context. You also learn about how practical newswriting skills fit into an online environment. You are introduced to the rigours of deadlines and have opportunities to write stories related to different news rounds throughout the semester.

**Prerequisite(s):** KJB120 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KJB211 Layout and Design**

In this unit, students will learn how to use visual mediums (e.g. words, pictures, headlines, fact boxes etc) to best communicate to a variety of journalism audiences.

Using the latest computer design package, students will be taught to apply design theory to publish journalistic copy, incorporating photographs, images, graphics, tables, headlines and captions. They will learn the importance of print size, spacing, columns, captions and other visual communication devices in capturing the attention of an increasingly visual literate society.

**Prerequisite(s):** KJB120 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KJB322

### **KJB222 Online Journalism 1**

As increasing volumes of news and other factual material are processed through online media, practitioners and also intending citizen journalists stand to get a secure understanding from studying the social and economic underpinnings of the format, and also from acquiring skills for using it.

This unit explores the background to practice in online journalism, such as the place of the medium in contemporary mass communication; it promotes the principles of best practice in journalism, and enables students to publish reports on line, giving them instruction in a wide range of production skills.

**Prerequisite(s):** KJB121 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KJB224 Feature Writing**

Students conduct interviews and other research that they use to write Internet, newspaper and/or magazine articles that profile personalities or stories or that treat processes,

events and places to exploit their human-interest value.

**Prerequisite(s):** KJB120 or KWB107/KWB381 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KJB235 Radio and Television Journalism 1**

The unit aims to provide means to learn about broadcast media from a production-based perspective, and to begin advanced, practical preparation for working professionally in news media. The practical and theoretical aspects of radio and television media are studied and applied through the production of broadcast news programs. Students will gather, script and produce a number of news items for radio and television bulletins for broadcasting through community sector outlets. This process is facilitated through the learning and usage of broadcast style and through the evaluation of television and radio products. Strong emphasis is placed on current affairs knowledge.

**Prerequisite(s):** KJB121 **Credit points:** 24 **Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** KJB232

### **KJB239 Journalism Ethics and Issues**

QUT Journalism supports the development of socially responsible, ethical journalists. KJB239 is a core journalism unit. It begins with an overview of western and eastern moral philosophical traditions and moves on to examine current journalistic practice in the context of Australian and international news media operations, regulatory bodies and the stance of professional journalism organisations. Students generate ethical dilemmas and work through them individually, making difficult decisions about issues such as invasion of privacy, protection of sources and conflict of interest. The impact of developing information and communication technologies is also addressed.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KJB280 International Journalism**

This unit identifies, compares and analyses the diversity of journalistic practice in different countries and regions. You will look at historical conditions that have led to variations in journalism across the world, how different politico-economic systems affect journalistic activity, and how and why different news media take distinct approaches to covering world issues. You will develop the cross-cultural awareness and background knowledge required to identify story ideas, relate to sources and produce news reports in different countries and cultural environments.

**Prerequisite(s):** KJB120 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KJB304 Sub-Editing**

This unit builds on KJB211 (Layout and Design) and is aimed at teaching students how to assess text for publication in the journalism industry which is a highly sought skill for employment both within Australia and overseas. Students will assess the text for news' values, quality, photographs, supporting stories, applying style guides (both generic and in-house), grammar, spelling, accuracy, verification, its legality (including defamation, contempt and sub-judice), ethics, sources and balance. Students, individually and in small teams, will be given a

range of copy-text from very poor to reasonable on a variety of topics which will be made publishable (i.e. production-ready) by them working with their tutor using the above processes.

**Prerequisite(s):** KJB120 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KJB322

### **KJB336 Radio and Television Journalism 2**

This unit includes the philosophy and formulation of radio and television news and current affairs, anchor techniques, and radio and television news production using computers.

**Credit points:** 24 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KJB337 Public Affairs Reporting**

This is an advanced reporting unit stressing the watchdog role of the news media using investigative techniques, including computer-assisted reporting, Internet and other online searching. You write news feature stories for possible publication, and engage in case study/role play exercises for understanding public events/processes and their relationships to news media. The unit is taught in three hour blocks over the first nine weeks of semester.

**Prerequisite(s):** KJB120 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KJP400 Theories of Journalism**

This unit includes the following: a summary of the body of literature pertaining to the theories of journalism; identification of individual research interests; attention to the empirical traditions; summary of issues at an advanced level from journalists' perspectives through close reading of core texts.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KJP105

### **KJP401 Newswriting**

In this unit you learn to think like journalists, to evaluate events for their potential news value, to record interviews and perform other reporting tasks and to write news stories; the evolution and theories of reporting.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KJP120

### **KJP402 Journalistic Inquiry**

This unit develops the basic skills learnt in Newswriting: generating story ideas; researching; conducting interviews; finding news values and news angles and applying them in a practical context.

You also learn about how practical newswriting skills fit into an online environment. You are introduced to the rigours of deadlines and will have opportunities to write stories related to different news rounds throughout the semester.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KJP121

### **KJP403 Feature Writing**

In this unit you will conduct interviews and other research that you use to write Internet, newspaper and magazine articles that profile personalities or that treat processes, events and places to exploit their human-interest value.

**Prerequisite(s):** KJP401 or KJP402 are recommended as

## UNIT SYNOPSES

prerequisites. **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KJP224

### **KJP404 Radio and Television Journalism 1**

In this unit the practical and theoretical aspects of radio and television media are studied and applied through production of broadcast news programs. You learn styles and use, and the evaluation of television and radio products. Strong emphasis is placed on current affairs knowledge.

**Prerequisite(s):** KJP401/KJP120 or KJP402/KJP121

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KJP232

### **KJP410 Graduate Project 1**

This unit is offered to Master's students to provide an opportunity for them to immerse themselves in specific professional issues in a major project related to journalism. Through a series of introductory seminars in theories and methodology, group or individual project opportunities and one-to-one supervision of staff, you develop the knowledge, skills, experience and contacts to devise and research a major journalism project.

**Prerequisite(s):** Completion of 72 credit points of study in the KJ42 course **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KJP301

### **KJP411 Graduate Project 2**

This unit is offered to Master's students to provide them with an opportunity to immerse themselves in specific professional issues in a major project related to journalism. Under the supervision of a staff member, you will develop the knowledge, skills, experience and contacts to devise and research a major journalism project.

**Prerequisite(s):** Completion of 72 credit points of study in the KJ42 course **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KJP302

### **KKB004 Indigenous Creative Industries**

Every culture contains, within its approach to arts practice, the business of creativity. Learning and teaching in the Indigenous Creative Enterprise Unit, develops a sphere of shared knowledge designed to inspire sustainable arts praxis and production

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKB704

### **KKB101 Creative Industries: People and Practices**

This unit introduces concepts of the creative industries and the work of creative industries practitioners and professionals who explore and exploit the expression of creativity for commercial and artistic gain. In exploring the work of creative industries practitioners you will develop written communication skills for new media and academic contexts and reflect on your own emerging role as a creative industries practitioner.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** KKB009, KKB618

### **KKB102 Creative Industries: Making Connections**

The capacities to work collaboratively and to communicate effectively using multimedia technologies are essential characteristics for any Creative Industries professional. In this unit you will have the opportunity to acquire and apply collaborative principles and practices and multimedia communication skills in the production of creative content.

**Prerequisite(s):** Desirable: KKB101 **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** KKB007, KKB818

### **KKB175 Creative Industries Legal Issues**

This unit introduces Creative Industries students to the law which applies to their professional practice and theoretical study. The unit provides a foundational approach to general aspects of law as well as particular topics for students in these fields. The unit is based on a core set of lectures and tutorials which are offered in two strands: Strand 1 for Journalism and Media Communication; Strand 2 for other Creative practices.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKB275

### **KKB201 Teaching Primary Music, Visual Arts and Media**

Through both practical and theoretical contexts, you are introduced to curriculum planning and teaching in primary Visual Arts, Music and Media using The Arts Years 1 to 10 Syllabus (Queensland Studies Authority, 2002).

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture

### **KKB202 Teaching Primary Dance and Drama**

Through both practical and theoretical contexts, you are introduced to curriculum planning and teaching in primary Dance and Drama using The Arts years 1 to 10 Syllabus (Queensland Studies Authority, 2002).

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture

### **KKB210 Computational Arts 1**

This unit introduces you to the creative design of visual and sonic art works by implementing processes from which these works unfold on computers. It builds on your computer programming skills to include design fundamentals for sound and vision, and an introduction to various computational processes and their aesthetic outcomes. Computational Arts skills are applicable to work in these areas; interactive computer games, VJs, DJs, web art, and interactive public sculptures.

**Prerequisite(s):** ITB001 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KKB211 Computational Arts 2**

This unit extends skills in the creative design of visual and sonic art works using computational processes. It applies computer programming and design skills, introduces advanced computational processes and encourages the development of an individual aesthetic style. This unit incorporates project-based work and presentational opportunities to assist in the development of relevant professional competencies. Computational Arts skills are applicable to work in these areas; interactive computer games, VJs, DJs, web art, and interactive public sculptures.



**Prerequisite(s):** KKB210    **Contact hours:** 3 per week  
**Campus:** Kelvin Grove

### **KKB216 Graphical Development Environments for Media Interaction**

You will build interactive software systems for sampling, synthesising and manipulating media in real-time using graphical programming environments (also known as 'patcher languages'). This will enable you to design and implement custom audio/video software for live performances and/or installations.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

### **KKB221 Approaching Interdisciplinarity**

In order to be competitive in the global community, innovative practice becomes a commodity that is highly attractive. It is widely recognised that a sound knowledge in at least one discipline is a prerequisite for effective collaborative practice. This is the first of two units which are planned to expose and reveal the knowledges embedded in the qualities and concentrations of an individual discipline and commence functionally integrating this knowledge alongside other disciplines. This first unit offers you the opportunity to practice multi-disciplinary processes in teams and explores the psychology behind preferences for role choices within these teams.

**Prerequisite(s):** KKB102/KKB007/KKB818    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

### **KKB222 Interdisciplinarity in Practice**

Being able to function effectively in collaborative teams often necessitates the cross-fertilisation of ideas and practices in the creative process. Coupled with the thinking that the constraints of working in a single discipline may prevent its progression in the field, the practice of cross and inter-disciplinarity offers fresh entry points to the investigation, creation and production of product. This is the second of two units which are planned to expose and reveal the knowledges embedded in the qualities and concentrations of an individual discipline and commence functionally integrating this knowledge alongside other disciplines. The unit introduces you to cross and inter-disciplinary collaborative processes in the development of a site specific product for a festival to be held in the CI precinct.

**Prerequisite(s):** KKB221    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

### **KKB341 Workplace Learning 1**

It is important that Creative Industries professionals gain real work experience in order to link university study with professional practice. Students need to equip themselves not only with skills and discipline knowledge but also with understandings and experience in order that they may function and flourish when they enter the workplace. This unit is offered during the final year of an undergraduate degree course at which time students are able to apply appropriate, transferable skills to a workplace or professional context.

**Prerequisite(s):** Completion of 168 credit points of study  
**Credit points:** 12    **Contact hours:** Between 70 and 80

hours duration    **Campus:** Kelvin Grove    **Incompatible with:** KKB290/KKB390, KKB320, KKB330, KKB340-1, KKB340-2, KKB357/KKB057

### **KKB342 Workplace Learning 2**

It is important that Creative Industries professionals gain real work experience in order to link university study with professional practice. Students need to equip themselves not only with skills and discipline knowledge but also with understandings and experience in order that they may function and flourish when they enter the workplace. This unit is offered during the final year of an undergraduate degree course at which time students are able to apply appropriate, transferable skills to a workplace or professional context.

**Prerequisite(s):** KKB341 must be taken as either a prerequisite or a corequisite    **Credit points:** 12    **Contact hours:** Between 70 and 80 hours duration    **Campus:** Kelvin Grove    **Incompatible with:** KKB290/KKB390, KKB320, KKB330, KKB340-1, KKB340-2, KKB357/KKB057

### **KKB343 Service Learning 1**

Service Learning is a form of experiential education characterised by student participation in an organised service activity connected to specific learning outcomes, meets identified community non-profit organisations' needs and provides structured time for student reflection and connection of the service experience to learning. This elective unit is offered during the final year of an undergraduate Creative Industries degree course at which time students are able to apply appropriate, transferable skills to benefit a community organisation.

**Prerequisite(s):** Completion of 168 credit points of study  
**Credit points:** 12    **Contact hours:** Between 70 and 80 hours duration    **Campus:** Kelvin Grove    **Incompatible with:** KSB301, KSB302

### **KKB344 Service Learning 2**

Service Learning is a form of experiential education characterised by student participation in an organised service activity connected to specific learning outcomes, meets identified community non-profit organisations' needs and provides structured time for student reflection and connection of the service experience to learning. This elective unit is offered during the final year of an undergraduate Creative Industries degree course at which time students are able to apply appropriate, transferable skills to benefit a community organisation.

**Prerequisite(s):** KKB343 must be taken as either a prerequisite or a corequisite    **Credit points:** 12    **Contact hours:** Between 70 and 80 hours duration. However when the unit is combined with KKB343, then between 120-160 hours in duration across both units.    **Campus:** Kelvin Grove    **Incompatible with:** KSB301, KSB302

### **KKB345 Creative Industries Project 1**

The Faculty of Creative Industries intends that its graduates practice as professionals in their respective discipline or disciplines. Increasingly, a major part of such practice is the instigation, management, monitoring, and reporting on Creative Industries projects. This unit offers experience at participating in an advertised project that may be offered by one or more disciplines in the Faculty, and is designed to

## UNIT SYNOPSES

contribute towards students' increased self-knowledge and confidence as practitioners in the Creative Industries.

**Prerequisite(s):** Completion of 72 credit points of K coded units. Not normally available to BFA or KM32 students.

**Credit points:** 12 **Contact hours:** About 150 hours across the semester.

**Campus:** Kelvin Grove  
**Incompatible with:** KKB290/KKB390, KKB320, KKB330, KKB340-1, KKB340-2, KKB357/KKB057

### **KKB346 Creative Industries Project 2**

The Faculty of Creative Industries intends that its graduates practice as professionals in their respective discipline or disciplines. Increasingly, a major part of such practice is the instigation, management, monitoring, and reporting on Creative Industries projects. This unit offers experience at participating in an advertised project that may be offered by one or more disciplines in the Faculty, and is designed to contribute towards students' increased self-knowledge and confidence as practitioners in the Creative Industries.

**Prerequisite(s):** KKB345 must be taken as either a prerequisite or a corequisite. Not normally available to BFA or KM32 students. **Credit points:** 12 **Contact hours:** About 150 hours across the semester. However when the project is combined with KKB345, then between 230-270 hours in duration across both projects. **Campus:** Kelvin Grove **Incompatible with:** Incompatible with KKB290/KKB390, KKB320, KKB330, KKB340-1, KKB340-2, KKB357/KKB057

### **KKB347 Becoming A Researcher: Understandings, Skills and Practices**

This is the first of two units for third year Creative Industries students designed as a preparation for the Creative Industries Faculty Honours program and/or as an introduction to professional and commercial research contexts.

**Prerequisite(s):** Completion of 168 credit points of study + a GPA of 5 or above **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KKB348 Becoming A Researcher: Contexts, Protocols and Impact**

This is the second of two units designed as a preparation for the Creative Industries Faculty Honours program and/or as an introduction to professional and commercial research contexts. It builds on skills and understandings developed in KKB347 and includes including academic protocols, research design and exegetical development and the impact of research.

**Prerequisite(s):** KKB347 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KKB350 Creative Industries International Study Tour**

This unit is designed for students who have completed at least one year full time study of a QUT Creative Industries Faculty course and are ready to expand their horizons by gaining experience of international creative industries practice in creative cities. Creative cities contain tourist districts, art museums, galleries, fashion houses, creative precincts, production houses and the like, managed by internationally recognised cultural producers, designers and professionals. The unit addresses the issues that pertain to the culture that is produced and exhibited in the city or cities

selected for the tour and provides the opportunity for students to interact with internationally recognised creative artists and cultural professionals.

**IMPORTANT NOTE:** The cost of the 2-3 week tour is estimated at between four and five thousand dollars.

**Prerequisite(s):** Completion of 72 credit points of K coded units **Credit points:** 12 **Contact hours:** 2-3 week tour

**Campus:** Kelvin Grove

### **KKD101 Creative Industries: People and Practices**

This unit introduces concepts of the creative industries and the work of creative industries practitioners who explore and exploit the expression of creativity for commercial and artistic gain. In exploring the work of creative industries practitioners you will develop written communication skills for new media and academic contexts and reflect on your own emerging role as a creative industries practitioner.

**Credit points:** 12 **Contact hours:** 3 per week

**Incompatible with:** KKD009

### **KKD102 Creative Industries: Making Connections**

The capacities to work collaboratively and to communicate effectively using various media forms are essential for any Creative Industries professional. In this unit you will have the opportunity to acquire and apply research, communication and project management skills through the collaboratively development of a Creative Industries project proposal for the Creative Industries Precinct community.

**Credit points:** 12 **Contact hours:** 3 per week

### **KKN320 Postgraduate Workplace Learning**

It is important that Creative Industries professionals gain real work experience in order to link university study with professional practice. Students need to equip themselves not only with skills and discipline knowledge but also with understandings and experience in order that they may function and flourish when they enter the workplace. This elective unit is offered during postgraduate courses so that students are able to apply appropriate, transferable skills to a workplace or professional context.

**Credit points:** 12 **Contact hours:** Between 70 and 80 hours duration **Campus:** Kelvin Grove **Incompatible with:** KKN330, KKN340-1, KKN340-2

### **KKN330 Postgraduate Workplace Learning**

It is important that Creative Industries professionals gain real work experience in order to link university study with professional practice. Students need to equip themselves not only with skills and discipline knowledge but also with understandings and experience in order that they may function and flourish when they enter the workplace. This elective unit is offered during postgraduate courses so that students are able to apply appropriate, transferable skills to a workplace or professional context.

**Credit points:** 24 **Contact hours:** Up to 200 hours duration **Campus:** Kelvin Grove **Incompatible with:** KKN320, KKN340-1, KKN340-2

### **KKN340-1 Postgraduate Workplace Learning**

It is important that Creative Industries professionals gain real work experience in order to link university study with professional practice. Students need to equip themselves not only with skills and discipline knowledge but also with

understandings and experience in order that they may function and flourish when they enter the workplace. This elective unit is offered during postgraduate courses so that students are able to apply appropriate, transferable skills to a workplace or professional context.

**Credit points:** 12    **Contact hours:** Up to 200 hours duration across both KKN340-1 and KKN340-2    **Campus:** Kelvin Grove    **Incompatible with:** KKN320, KKN330

#### **KKN340-2 Postgraduate Workplace Learning**

It is important that Creative Industries professionals gain real work experience in order to link university study with professional practice. Students need to equip themselves not only with skills and discipline knowledge but also with understandings and experience in order that they may function and flourish when they enter the workplace. This elective unit is offered during postgraduate courses so that students are able to apply appropriate, transferable skills to a workplace or professional context.

**Prerequisite(s):** KKN340-1    **Credit points:** 12    **Contact hours:** Up to 200 hours duration across both KKN340-1 and KKN340-2    **Campus:** Kelvin Grove    **Incompatible with:** KKN320, KKN330

#### **KKP001 Entrepreneurship in the Creative Economy**

Entrepreneurial skills are valuable assets to both the creative practitioner and creative industries management. This unit outlines the effectiveness of an entrepreneurial education in the creative economy. This unit aims to provide the creative industries practitioner/management with an understanding of the theory and practice of entrepreneurship by integrating the concepts, definitions, skills and techniques required for an entrepreneurial approach to creative industries.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

#### **KKP002 20:20 Vision: Imagining the Creative Future**

One condition of late modernity is rapid change and an increasing rate of change. This unit will address the drivers of change, the impact change has now and is likely to have in the mid term and how the creative industries formulation responds to these larger societal forces. Understanding of the dynamics of these forces is crucial for creative industries practitioners and professional in order to shape a future characterised by the creation of innovative action, forms and thought.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

#### **KKP003 Project Design in the Creative Industries**

The cohesive and reflexive nature of creative producers permits their successful skill transfer to a variety of employment. Understanding the importance of collaboration and professional networking in the Creative Industries is therefore essential. The unit aims to critique the relevance of collaboration and professional networking to the creative practitioner/manager and combines these with relevant project management skills.

**Credit points:** 12    **Contact hours:** 2 per week    **Campus:** Kelvin Grove

#### **KKP004-1 Innovation in the Creative Industries: Major Project**

This major project is the final and culminating activity of the Master of Creative Industries. It serves to focus each candidate's learning through a specifically designed and substantial project that seeks to realise innovations in the candidate's practice or workplace. Each project will be designed to fit the scale, scope and focus of 48 credit points.

This unit aims to provide the creative industries worker with an opportunity to plan, implement and evaluate a major project professional project in the Creative Industries. Such a project may be located in the candidate's workplace, constructed as an internship with a innovative firm or company or a piece of scholarly enquiry which addresses the challenges of innovation within one of the creative industries.

**Credit points:** 12    **Contact hours:** Expected contact hours will average approximately 10-12 hours per week over the course of the semester.    **Campus:** Kelvin Grove

#### **KKP004-2 Innovation in the Creative Industries: Major Project**

This major project is the final and culminating activity of the Master of Creative Industries. It serves to focus each candidate's learning through a specifically designed and substantial project that seeks to realise innovations in the candidate's practice or workplace. Each project will be designed to fit the scale, scope and focus of 48 credit points.

This unit aims to provide the creative industries worker with an opportunity to plan, implement and evaluate a major project professional project in the Creative Industries. Such a project may be located in the candidate's workplace, constructed as an internship with a innovative firm or company or a piece of scholarly enquiry which addresses the challenges of innovation within one of the creative industries.

**Credit points:** 12    **Contact hours:** Expected contact hours will average approximately 10-12 hours per week over the course of the semester.    **Campus:** Kelvin Grove

#### **KKP004-3 Innovation in the Creative Industries: Major Project**

This major project is the final and culminating activity of the Master of Creative Industries. It serves to focus each candidate's learning through a specifically designed and substantial project that seeks to realise innovations in the candidate's practice or workplace. Each project will be designed to fit the scale, scope and focus of 48 credit points.

This unit aims to provide the creative industries worker with an opportunity to plan, implement and evaluate a major project professional project in the Creative Industries. Such a project may be located in the candidate's workplace, constructed as an internship with a innovative firm or company or a piece of scholarly enquiry which addresses the challenges of innovation within one of the creative industries.

**Credit points:** 12    **Contact hours:** Expected contact

hours will average approximately 10-12 hours per week over the course of the semester. **Campus:** Kelvin Grove

#### **KKP004-4 Innovation in the Creative Industries: Major Project**

This major project is the final and culminating activity of the Master of Creative Industries. It serves to focus each candidate's learning through a specifically designed and substantial project that seeks to realise innovations in the candidate's practice or workplace. Each project will be designed to fit the scale, scope and focus of 48 credit points.

This unit aims to provide the creative industries worker with an opportunity to plan, implement and evaluate a major project professional project in the Creative Industries. Such a project may be located in the candidate's workplace, constructed as an internship with a innovative firm or company or a piece of scholarly enquiry which addresses the challenges of innovation within one of the creative industries.

**Credit points:** 12 **Contact hours:** Expected contact hours will average approximately 10-12 hours per week over the course of the semester. **Campus:** Kelvin Grove

#### **KKP004 Innovation in the Creative Industries: Major Project**

This major project is the final and culminating activity of the Master of Creative Industries. It serves to focus each candidate's learning through a specifically designed and substantial project that seeks to realise innovations in the candidate's practice or workplace. Each project will be designed to fit the scale, scope and focus of 48 credit points.

This unit aims to provide the creative industries worker with an opportunity to plan, implement and evaluate a major project professional project in the Creative Industries. Such a project may be located in the candidate's workplace, constructed as an internship with a innovative firm or company or a piece of scholarly enquiry which addresses the challenges of innovation within one of the creative industries. Expected contact hours will average approximately 10-12 hours per week over the course of the semester.

#### **KKP400-1 Honours Project**

The Honours project is the major component of the Honours year in Creative Industries. As the Honours year builds upon a completed undergraduate degree, the project gives you the opportunity to pursue in-depth project or dissertation-based work unavailable and inappropriate at undergraduate level. This work thus demonstrates advanced competence, skills or analytical ability in a chosen discipline and/or interdisciplinary skills or analytical ability. This unit has 5 components and all must be completed to obtain final credit points.

**Prerequisite(s):** Entry into 4th Year Honours **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove **Incompatible with:** KKN004-1

#### **KKP400-2 Honours Project**

The Honours project is the major component of the Honours year in Creative Industries. As the Honours year builds upon a completed undergraduate degree, the project gives you the opportunity to pursue in-depth project or dissertation-based work unavailable and inappropriate at undergraduate level. This work thus demonstrates advanced competence, skills or analytical ability in a chosen discipline and/or interdisciplinary skills or analytical ability. This unit has 5 components and all must be completed to obtain final credit points.

**Prerequisite(s):** Entry into 4th Year Honours **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove **Incompatible with:** KKN004-2

#### **KKP400-3 Honours Project**

The Honours project is the major component of the Honours year in Creative Industries. As the Honours year builds upon a completed undergraduate degree, the project gives you the opportunity to pursue in-depth project or dissertation-based work unavailable and inappropriate at undergraduate level. This work thus demonstrates advanced competence, skills or analytical ability in a chosen discipline and/or interdisciplinary skills or analytical ability. This unit has 5 components and all must be completed to obtain final credit points.

**Prerequisite(s):** Entry into 4th Year Honours **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove **Incompatible with:** KKN004-3

#### **KKP400-4 Honours Project**

The Honours project is the major component of the Honours year in Creative Industries. As the Honours year builds upon a completed undergraduate degree, the project gives you the opportunity to pursue in-depth project or dissertation-based work unavailable and inappropriate at undergraduate level. This work thus demonstrates advanced competence, skills or analytical ability in a chosen discipline and/or interdisciplinary skills or analytical ability. This unit has 5 components and all must be completed to obtain final credit points.

**Prerequisite(s):** Entry into 4th Year Honours **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove **Incompatible with:** KKN004-4

#### **KKP400-5 Honours Project**

The Honours project is the major component of the Honours year in Creative Industries. As the Honours year builds upon a completed undergraduate degree, the project gives you the opportunity to pursue in-depth project or dissertation-based work unavailable and inappropriate at undergraduate level. This work thus demonstrates advanced competence, skills or analytical ability in a chosen discipline and/or interdisciplinary skills or analytical ability. This unit has 5 components and all must be completed to obtain final credit points.

**Prerequisite(s):** Entry into 4th Year Honours **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove **Incompatible with:** KKN004-5

#### **KKP401 Honours Graduate Seminar**

This is a seminar program of formal presentations of creative industries research projects by Honours students, and workshopping of thesis and exegesis drafts. You also attend weekly presentations in the seminar series.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN002

#### **KKP402 Business and Corporate Development in the Creative Industries**

This unit introduces issues involved in selecting and refining a concept/idea/new product in the creative industries. Topics include: business opportunity recognition; screening for potential viability and sustainable competitive advantages; identifying and analysing strategic options; creating a marketing strategy and outlining the production and operations, human resources, and financial plans for a selected creative industries venture. You build the components of a business model for your selected creative concept and write a formal business plan for that concept/product. You examine and critique the business models of a variety of existing businesses in the creative industries during the semester.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** GSN225

#### **KKP403 Special Topic in the Creative Industries**

Advanced level research and creative practice in the Creative Industries frequently draws upon the expertise of leading national and international researchers who visit the Creative Industries Faculty, as well as innovative creative projects. Through a Special Topic unit, Masters, PhD and Professional Doctorate students at the postgraduate level can systematically engage with these initiatives through a structured program of attendance at key events, reading and investigation, and working in creative teams to develop project deliverables.

**Prerequisite(s):** Approval of unit coordinator **Credit points:** 12 **Campus:** Kelvin Grove

#### **KKP404 Policy Development in Creative and Cultural Industries**

In this unit, you will undertake an overview of the creative industries as a major element of the global knowledge economy. You will critically analyse key creative industries concepts such as: the knowledge-based economy; networks and clusters; economic aspects of culture and creativity; creative cities; organisation of creative work; creativity and management; social entrepreneurship.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCP401, KCP018

#### **KKP405 Co-Creative Media: Digital Storytelling**

In this unit you will learn about the breadth of achievements of research in the Creative Industries (for example, in making visible the creative economy. This knowledge is essential for arts and creative industries managers. You will also have the option to experience deep learning in the theory and practice of one particular creative human capital development technique and qualitative research platform, known as Digital Storytelling.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **KKP406 Global Media and Communication**

This unit provides an advanced-level overview of key developments in 21st century global media and communications. It considers the theoretical underpinnings of global media from perspectives including political economy, cultural studies and professional practice. It will examine major international developments in journalism, advertising, film and television and new media, through a grounded case study approach into global media organisations, production processes and cultural factors, with particular emphasis on developments in Australia, the Pacific and Asia.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **KKP407 Creative Industries in Asia**

Forces associated with the rise of creative industries, such as globalisation, the knowledge-based economy, and media and communications networks are significantly shifting both public policy and creative practice in the Asia-Pacific region, and raising new challenges, tensions and contradictions in politics, economics and culture. This unit will provide you with an understanding of how developments in the creative industries will affect the economics, politics and cultural development of nations and people in the Asian region.

**Prerequisite(s):** Completion of 36 credit points of postgraduate K coded units **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTP407, KCP354

#### **KKP408 Marketing Arts and Culture**

This unit examines and applies theories of arts marketing for arts cultural organisations. The focus is on audience development, but product and service development models in the mission driven arts environment provide the context for you to develop marketing strategies, marketing plans and campaigns for arts and cultural management.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTP408, GSN228

#### **KKP411 Major Project in Arts and Creative Industries Management**

The development of the arts and creative industries has been identified as a central element of the contemporary creative economy, which is informational, global and networked. This unit provides an opportunity for you to extend your analysis and reflection upon the development of creative industries, in the form of an academic essay or an industry report.

**Prerequisite(s):** Completion of 72 credit points of postgraduate K coded units **Credit points:** 24 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KCP410, KCP355

#### **KKP601 Approaches to Enquiry in the Creative Industries**

There are many forms of enquiry suited to the diverse range of disciplines which make up the Creative Industries. These forms of enquiry typically fall within qualitative research traditions, creative practice as research and applied commercial research.

This unit plays a key role in your research degree by introducing you to the most appropriate form of enquiry for your study and providing you with the strategies, methods and protocols for designing, implementing and evaluating that study.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KKN020

#### **KKP603 Project Development in the Creative Industries**

After examining a range of procurement options available across the creative industries the unit focuses on strategic alliances, cross cultural projects, performance measures and the management of IP. These topics are addressed within a framework for project development that is shaped by ethical theory.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN065

#### **KKP604 Creative Industries Conference 1**

Two units (also KKP606) are dedicated to the reporting of research outcomes to a collegial group of peers, industry partners and fellow research students and peers. In writing and presenting reports to a publishable standard, candidates report on aspects of their professional projects by drawing on the theoretical frameworks developed in the coursework together with their lived experience of project planning and implementation.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN071

#### **KKP606 Creative Industries Conference 2**

Two units (also KKP604) are dedicated to the reporting of research outcomes to a collegial group of peers, industry partners and fellow research students and peers. In writing and presenting reports to a publishable standard, candidates report on aspects of their professional projects by drawing on the theoretical frameworks developed in the coursework together with their lived experience of project planning and implementation.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN072

#### **KKP607 Advanced Professional Practice 1**

This unit is the first of two units for professional artists enrolled in the Master of Fine Arts. Its purpose is to extend and improve creative practice through intensive (live and/or digital) studio-based exploration, either independently or collaboratively. The unit consists of the creation and production of a creative work, accompanied by a written reflective analysis and contextualisation of the work.

**Credit points:** 24 **Contact hours:** As arranged with the unit coordinator **Campus:** Kelvin Grove **Incompatible with:** KKN011+KKN012

#### **KKP608 Advanced Professional Practice 2**

This unit addresses specific issues in each student's professional practice. As a practice-led enquiry, you will work closely with your supervisor to investigate specific issues related to your aesthetic, creative and performative concerns.

**Credit points:** 24 **Campus:** Kelvin Grove **Incompatible with:** KKN013

#### **KKP610-1 DCI Professional Project 1 (1/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidates Professional Project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Prerequisite(s):** KKP602/KKN061 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN300-1

#### **KKP610-2 DCI Professional Project 1 (2/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidates Professional Project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN300-2

#### **KKP610-3 DCI Professional Project 1 (3/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidates Professional Project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN300-3

#### **KKP610-4 DCI Professional Project 1 (4/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidates Professional Project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN300-4

#### **KKP611-1 DCI Professional Project 2 (1/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidate's professional project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Prerequisite(s):** KKP602/KKN061, KKP610-4/KKN300-4 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN400-1

#### **KKP611-2 DCI Professional Project 2 (2/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidate's professional project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN400-2

**KKP611-3 DCI Professional Project 2 (3/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidate's professional project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN400-3

**KKP611-4 DCI Professional Project 2 (4/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidate's professional project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN400-4

**KKP612-1 DCI Professional Project 3 (1/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidate's professional project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Prerequisite(s):** KKP602/KKN061, KKP610-4/KKN300-4

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN500-1

**KKP612-2 DCI Professional Project 3 (2/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidate's professional project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN500-2

**KKP612-3 DCI Professional Project 3 (3/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidate's professional project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN500-3

**KKP612-4 DCI Professional Project 3 (4/4)**

This unit involves independent supervised study at the doctoral level. The study is part of the candidate's professional project for doctoral examination and is undertaken in consultation with two project mentors. Candidates need to work to their professional project brief in undertaking this unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN500-4

**KKP613-1 MFA Project**

This extended unit is the final study for the Master of Fine Arts, culminating in a creative or performance work encompassing skills, concepts and processes explored throughout the degree. Its purpose is to refine your practice to a sophisticated and professional level through intensive exploration with a public outcome, either in an individual or collaborative project. The artistic work is accompanied by a written exegesis reflecting on and contextualising your practice, with both components examined by an industry professional and an internal examiner. As the final component to your award you would be expected to work 35-40 hours per week (full-time).

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN010-1

**KKP613-2 MFA Project**

This extended unit is the final study for the Master of Fine Arts, culminating in a creative or performance work encompassing skills, concepts and processes explored throughout the degree. Its purpose is to refine your practice to a sophisticated and professional level through intensive exploration with a public outcome, either in an individual or collaborative project. The artistic work is accompanied by a written exegesis reflecting on and contextualising your practice, with both components examined by an industry professional and an internal examiner. As the final component to your award you would be expected to work 35-40 hours per week (full-time).

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN010-2

**KKP613-3 MFA Project**

This extended unit is the final study for the Master of Fine Arts, culminating in a creative or performance work encompassing skills, concepts and processes explored throughout the degree. Its purpose is to refine your practice to a sophisticated and professional level through intensive exploration with a public outcome, either in an individual or collaborative project. The artistic work is accompanied by a written exegesis reflecting on and contextualising your practice, with both components examined by an industry professional and an internal examiner. As the final component to your award you would be expected to work 35-40 hours per week (full-time).

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN010-3

**KKP613-4 MFA Project**

This extended unit is the final study for the Master of Fine Arts, culminating in a creative or performance work encompassing skills, concepts and processes explored throughout the degree. Its purpose is to refine your practice to a sophisticated and professional level through intensive exploration with a public outcome, either in an individual or collaborative project. The artistic work is accompanied by a written exegesis reflecting on and contextualising your practice, with both components examined by an industry professional and an internal examiner. As the final component to your award you would be expected to work 35-40 hours per week (full-time).

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKN010-4

**KKP614-1 Research Project**

Students enrolled in KK51 Master of Arts (Research) undertake a research project as the major component of their studies. This project may take the form of either a research thesis or a creative project accompanied by a written component. The creative project could include an exhibition of visual art, a performance (dance, drama, music), choreography, script or score, a book-length work of fiction or non-fiction, a film or multi-media script or production. Units may be either taken one per semester or several per semester, depending on the enrolment pattern recommended by the School in the Course Summary Sheet. This is an eight part unit.

**Credit points:** 12 **Contact hours:** 1 per week **Campus:** Kelvin Grove **Incompatible with:** KKN007-1

**KKP614-2 Research Project**

See KKP614-1 for details.

**Credit points:** 12 **Contact hours:** 1 per week **Campus:** Kelvin Grove **Incompatible with:** KKN007-2

**KKP614-3 Research Project**

See KKP614-1 for details.

**Credit points:** 12 **Contact hours:** 1 per week **Campus:** Kelvin Grove **Incompatible with:** KKN007-3

**KKP614-4 Research Project**

See KKP614-1 for details.

**Credit points:** 12 **Contact hours:** 1 per week **Campus:** Kelvin Grove **Incompatible with:** KKN007-4

**KKP614-5 Research Project**

See KKP614-1 for details.

**Credit points:** 12 **Contact hours:** 1 per week **Campus:** Kelvin Grove **Incompatible with:** KKN007-5

**KKP614-6 Research Project**

See KKP614-1 for details.

**Credit points:** 12 **Contact hours:** 1 per week **Campus:** Kelvin Grove **Incompatible with:** KKN007-6

**KKP614-7 Research Project**

See KKP614-1 for details.

**Credit points:** 12 **Contact hours:** 1 per week **Campus:** Kelvin Grove **Incompatible with:** KKN007-7

**KKP614-8 Research Project**

See KKP614-1 for details.

**Credit points:** 12 **Contact hours:** 1 per week **Campus:** Kelvin Grove **Incompatible with:** KKN007-8

**KKP615 Graduate Seminar**

Graduate seminar is a unit that fosters a culture of discussion and debate among creative industries research students. You participate in a seminar series and present the findings of your own research. You will meet with distinguished guests, staff and fellow students in a spirit of sharing, analysis and interdisciplinary curiosity.

**Prerequisite(s):** KKP601/KKN020 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** KKN200

**KKP616 Postgraduate Independent Study**

Independent work of an artistic or scholarly nature which is of limited scope compared with the research project. The student devises an outline of study and/or action in consultation with a staff supervisor. Artistic outcomes would normally be expected to be to the standard of public showing. Written presentation requires a minimum of 6000 - 10000 words, or equivalent if other media/reportage is used.

**Credit points:** 12 **Campus:** Kelvin Grove  
**Incompatible with:** KKN006

**KKP620 Introduction To Reflective Practice**

This unit investigates the intuition and tacit knowledges that inform and inspire your creative practice by building the conceptual framework for being a reflective practitioner. Texts, terminologies and processes will be discussed and analysed within the context and forms of your practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KKP602, KKN061

**KKP621 Reflective Practice in Action**

This unit strengthens the capacities of candidates to work as reflective practitioners within the collaborative, action oriented and theoretically embedded settings that constitute the creative industries. As candidates do this they are theorising on action, raising serious questions about their own practice, identifying the sources and patterns evident in their ideas and actions and transforming the contexts of practice so that professional autonomy may be enhanced. KD42 Master of Creative Industries external students will be required to attend a 2 to 3 day residency in Brisbane.

**Prerequisite(s):** KKP620 is assumed knowledge for KK49 students **Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Kelvin Grove **Incompatible with:** KKP602, KKN061

**KKP622 Advanced Reflective Practice**

This unit provides for a thorough analysis of the reflective practitioner process as it applied to students and their colleagues during DCI Professional Project I. Patterns of engagement and response in the workplace are analysed during a process of re-theorising and conceptual review. Conceptual reference points for analysing practice are extended by investigating theoretical frameworks from other fields that may assist in building a more complete understanding of an individuals creative work practices.

**Prerequisite(s):** KKP620 and KKP621; or KKP602/KKN061  
**Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Kelvin Grove **Incompatible with:** KKP605, KKN062

**KMB002 Music and Spirituality**

Living in the materialistic world in the 21st Century has reignited the desire for spirituality to reach beyond the commercial and ephemeral. This unit examines the interaction of music with ritual, meditation, celebration, joy, protest and healing. It explores this relationship drawing from a range of cultures and times including indigenous Australian, Western European and Eastern cultures.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** KMB667



**KMB003 Sex Drugs Rock 'n' roll**

In this unit, you gain an insight into the interaction between music and society by analysing the artistic, economic, and political landscape of the diverse, innovative music of the 21st century including rock and pop music, world music, dance music, indigenous music and new age music.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** KMB640

**KMB004 World Music**

You will gain an awareness and better understanding of world music, its particular significance within Australia and its impact upon contemporary music through a series of lectures, demonstrations and tutorials.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** KMB631

**KMB005-1 Group Music**

In this unit, you experience the cooperative interaction of music-making as a participant or a leader. This is a year long unit. Final credit points are awarded at the completion of KMB005-2.

**Prerequisite(s):** Approval of unit coordinator **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KMB616-1

**KMB005-2 Group Music**

In this unit, you experience the cooperative interaction of music-making as a participant or a leader. This is a year long unit. Students must complete both KMB005-1 and KMB005-2 to be awarded final credit points.

**Prerequisite(s):** KMB005-1 **Credit points:** 6 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KMB616-2

**KMB007 Introductory Ensemble**

This unit allows you to work in a QUT choral ensemble. The cooperative interaction of performance and other music-making activities is an essential ingredient in the training of the mature musician and one which will enhance both the individual and the group. The benefits reach into daily life and assist you to better work in groups.

**Prerequisite(s):** KMB104/KMB649 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KMB650, KMB130/KMB632

**KMB101 Music (Primary/Instrumental) Curriculum Studies 1**

A foundation study in Primary or instrumental music specialization focusing upon the fundamentals of teaching, lesson planning and developing a philosophy appropriate to music education practice.

**Prerequisite(s):** Completion of 48 credit points of study in this discipline area **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**KMB102 Music (Primary/Instrumental) Curriculum Studies 2**

Further study in classroom/instrumental music and sound curriculum focusing upon more advanced teaching methods, unit planning and the development of an approach to philosophy in action appropriate to music and sound education practice in the senior primary and instrumental music and sound context.

**Prerequisite(s):** KMB101 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**KMB103 Music (Primary/Instrumental) Curriculum Studies 3**

An advanced study in primary or instrumental music and sound curriculum, focusing upon innovative teaching methods, music coaching and planning, whole school community cultural management and the development of an approach to inclusive philosophy which enables a holistic and integrated approach to music and sound education that responds synergistically to individual school communities and facilitates meaningful and engaging music and sound environments.

**Prerequisite(s):** KMB102 must be taken as either a prerequisite or a corequisite **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**KMB104 Music and Sound Skills**

You will study improvisation and music production, undertake an extensive listening program and develop sound creative and conceptual skills. The unit stimulates both beginners and experienced musicians, adopting a fresh approach to the field.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KMB649, KMB130/KMB632

**KMB105 Music and Sound Technology**

This is an introduction to the broad range of options available to the musician in the age of technology. You will explore sequencers and audio programs as tools, mediums and musical instruments, for performance, composition as well as the basics of sound design. NOTE: Semester 1 offered to KM32, IX07, KM35, KM36, KM42 ONLY. Semester 2 offered to all others except those mentioned above.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KMB619

**KMB106 Music and Sound for Multimedia**

This unit deals with studio recording techniques, computer-assisted composition, the role of music in non-linear structures, the effect of sound in digital media productions, sound effects and foley techniques, musical acoustics, and digital sound theory.

**Prerequisite(s):** Assumed knowledge of sound recording and operation of audio editing software **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KMB626

**KMB107 Sound, Image, Text**

This unit focuses on the rich and varied relationship between sound and image in a number of media and artforms, including film, music video, theatre, installation, mixed media performance and many more.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:**

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## UNIT SYNOPSES

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Kelvin Grove and Caboolture    **Incompatible with:**  
KMB638

### **KMB108 Sound Recording and Acoustics**

This is an introduction to the fundamentals of the physical world of sound, basic signal flow, sound recording and acoustics.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove    **Incompatible with:** KMB621

### **KMB110 Music Production 1**

These sequential units beginning with the development of a secure and reliable technique in production skills. The unit includes small group learning work, attendance and participation in weekly performance seminars and group rehearsals of a wide range of music appropriate to an ensemble.

**Credit points:** 12    **Contact hours:** 7-9 per week  
**Campus:** Kelvin Grove    **Incompatible with:** KMB657

### **KMB111 Music Production 2**

This unit continues the development of a secure and reliable technique in production skills. It includes small group learning work, attendance and participation in weekly performance seminars and group rehearsals of a wide range of music appropriate to an ensemble.

**Prerequisite(s):** KMB110/KMB657    **Credit points:** 12  
**Contact hours:** 7-9 per week    **Campus:** Kelvin Grove  
**Incompatible with:** KMB658

### **KMB113 Multi-Instrumental Music A**

In this unit, students engage in the study of two secondary instruments, necessary for the instrumental music teacher and professional doublers. Additionally, a lecture/class discussion is utilised to reflect on a range of topics relevant to the study.

**Prerequisite(s):** KMB110/KMB657 or KMB120/KMB651  
**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove    **Incompatible with:** KMB622

### **KMB120 Music Performance 1**

This series of sequential units begins with the development of musical skills on a principal instrument or voice. Content includes lessons and masterclasses, attendance and participation in weekly performance seminars and Principal Group activities.

**Credit points:** 12    **Contact hours:** 7-9 per week  
**Campus:** Kelvin Grove    **Incompatible with:** KMB651

### **KMB121 Music Performance 2**

This unit continues the development of a secure and reliable technique on a principal instrument or voice, but stylistically expands upon semester 1. You will spend equal time on your current typically repertoire-driven focus and a clearly contrasting genre or style. It includes lessons, attendance and participation in weekly performance seminars and group rehearsals of a wide range of music appropriate to the ensemble of choice.

**Prerequisite(s):** KMB120/KMB651    **Credit points:** 12  
**Contact hours:** 7-9 per week    **Campus:** Kelvin Grove  
**Incompatible with:** KMB652

### **KMB130 Core Musicianship 1**

In this unit, students develop a range of generic musical skills that are relevant to a broad range of musical contexts and environments. The unit focuses on the building blocks of a broad and inclusive musicianship and includes development of aural, analytical and compositional skills through lectures, tutorials and focused musical tasks and improvisation.

**Credit points:** 12    **Contact hours:** 4.5 per week  
**Campus:** Kelvin Grove    **Incompatible with:** KMB632

### **KMB131 Core Musicianship 2**

Continuing on from Core Musicianship 1, you will develop further a range of generic musical skills that are relevant to a broad range of musical contexts and environments. The unit focuses on musical language and context and includes the further development of aural, analytical and compositional skills through lectures, tutorials and focused musical tasks and improvisation.

**Prerequisite(s):** KMB130/KMB632    **Credit points:** 12  
**Contact hours:** 4.5 per week    **Campus:** Kelvin Grove  
**Incompatible with:** KMB633

### **KMB201 Music (Secondary) Curriculum Studies 1**

A foundation study in secondary music and sound curriculum focusing upon the fundamentals of teaching, lesson planning and developing a philosophy appropriate to music and sound education practice.

**Prerequisite(s):** Completion of 48 credit points of study in this discipline area    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

### **KMB202 Music (Secondary) Curriculum Studies 2**

Further study in classroom music and sound curriculum focusing upon more advanced teaching methods, unit planning and the development of an approach to philosophy in action appropriate to music and sound education practice in the senior secondary context.

**Prerequisite(s):** KMB201    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

### **KMB203 Music (Secondary) Curriculum Studies 3**

An advanced study in classroom music and sound curriculum, focusing upon innovative teaching methods and planning, whole school community cultural management and the development of an approach to inclusive philosophy which enables a holistic and integrated approach to music and sound education that responds synergistically to individual secondary school communities and facilitates meaningful and engaging music and sound environments.

**Prerequisite(s):** KMB202 must be taken as either a prerequisite or a corequisite    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

### **KMB205 Sound Media Musicianship**

This unit offers an in-depth study of music as a sound phenomenon. It explores music through understanding the physics of sound, psycho-acoustics, spectro-morphology, and tools and techniques for sound manipulation. As a musicianship unit, this exploration involves analysis, research and composition.

**Prerequisite(s):** KMB131/KMB633 or KMB104/KMB649  
**Credit points:** 12    **Contact hours:** 4 per week    **Campus:**

Kelvin Grove **Incompatible with:** KMB635

**KMB206 Jazz and Popular Musicianship**

This unit offers a study of the development of jazz and contemporary popular music through analysis, composition, performance and complementary aural musicianship sessions.

**Prerequisite(s):** KMB131/KMB633 **Credit points:** 12  
**Contact hours:** 5 per week **Campus:** Kelvin Grove  
**Incompatible with:** KMB637

**KMB207 Cross Cultural Musicianship**

Music operates in a complex cultural environment fuelled by increased communication and technology. In this unit the student's ability to recognise, analyse and create music drawing from a diverse range of cultures is developed.

**Prerequisite(s):** KMB131/KMB633 **Credit points:** 12  
**Contact hours:** 5 per week **Campus:** Kelvin Grove  
**Incompatible with:** KMB636

**KMB208 Contemporary Art Music Musicianship**

This unit focuses on art music of the last 100 years and up to the present day. It integrates aural training, analysis, composition and context (music history) into a coherent package.

**Prerequisite(s):** KMB131/KMB633 **Credit points:** 12  
**Contact hours:** 5 per week **Campus:** Kelvin Grove  
**Incompatible with:** KMB634

**KMB209 Conducting**

This unit introduces you to a wide range of music and styles and assists them to achieve artistic objectives in music performance through conducting workshop activities including practical conducting, stylistic practices, repertoire, and rehearsal and performance techniques.

**Prerequisite(s):** KMB131/KMB633 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** KMB623

**KMB212 Arranging**

This unit explores arranging techniques for vocal combinations and genres.

**Prerequisite(s):** KMB131/KMB633 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** KMB617

**KMB213 Multi-Instrumental Music B**

In this unit, students engage in the study of an instrument supplementary to their principal instrument, necessary for the instrumental music teacher and professional doublers. Additionally, students undertake peer tutoring to small groups. A lecture/class discussion is utilised to reflect on a range of topics relevant to the study.

**Prerequisite(s):** KMB121/KMB652 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** KMB628

**KMB214-1 Music and Sound: Principal Study A**

A creative musician and sound designer needs to have control of a number of advanced skills pertinent to specific careers and outcomes. KMB214 continues to develop these specialist skills from the prerequisite first-year units.

**Prerequisite(s):** KMB121/KMB652 or KMB111/KMB658

**Credit points:** 12 **Contact hours:** 7-9 per week  
**Campus:** Kelvin Grove **Incompatible with:** KMB210/KMB659, KMB211/KMB660, KMB220/KMB653, KMB221/KMB653

**KMB214-2 Music and Sound: Principal Study A**

A creative musician and sound designer needs to have control of a number of advanced skills pertinent to specific careers and outcomes. KMB214 continues to develop these specialist skills from the prerequisite first-year units.

**Prerequisite(s):** KMB214-1 **Credit points:** 12 **Contact hours:** 7-9 per week **Campus:** Kelvin Grove  
**Incompatible with:** KMB210/KMB659, KMB211/KMB660, KMB220/KMB653, KMB221/KMB653

**KMB301 The Music Industry**

This unit facilitates a smooth and confident transition from undergraduate experiences to life in the arts workforce. It includes exploration of current issues in the arts, and development of professional skills including public speaking, meeting procedures and career management.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** KMB056

**KMB314-1 Music and Sound: Principal Study B**

This unit acknowledges that there is a broad range of activities and outcomes for musicians and sound designers in the contemporary world within the creative industries. This unit gives students an array of options to assist in future career portfolios in the creative industries. This is a year long unit. Students must complete KMB314-2 in Semester 2.

**Prerequisite(s):** KMB214-2 or KMB221/KMB654 or KMB211/KMB660 **Credit points:** 24 **Contact hours:** 7-9 per week **Campus:** Kelvin Grove **Incompatible with:** KMB310-1/KMB661-1, KMB310-2/KMB661-2, KMB320-1/KMB661-1, KMB320-2/KMB661-2

**KMB314-2 Music and Sound: Principal Study B**

This unit acknowledges that there is a broad range of activities and outcomes for musicians and sound designers in the contemporary world within the creative industries. This unit gives students an array of options to assist in future career portfolios in the creative industries. This is a year long unit. Students must have completed KMB314-1 in Semester 1.

**Prerequisite(s):** KMB314-1 **Credit points:** 24 **Contact hours:** 7-9 per week **Campus:** Kelvin Grove  
**Incompatible with:** KMB310-1/KMB661-1, KMB310-2/KMB661-2, KMB320-1/KMB661-1, KMB320-2/KMB661-2

**KMP101 Music (Primary / Instrumental) Curriculum Studies 1**

A foundation study in Primary or instrumental music specialization focusing upon the fundamentals of teaching, lesson planning and developing a philosophy appropriate to music education practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**KMP201 Music (Secondary) Curriculum Studies 1**

A foundation study in secondary music and sound curriculum focusing upon the fundamentals of teaching,

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## UNIT SYNOPSES

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lesson planning and developing a philosophy appropriate to music and sound education practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KMP202 Music (Secondary) Curriculum Studies 2**

Further study in classroom music and sound curriculum focusing upon more advanced teaching methods, unit planning and the development of an approach to philosophy in action appropriate to music and sound education practice in the senior secondary context.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KMP203 Music (Secondary) Curriculum Studies 3**

An advanced study in classroom music and sound curriculum, focusing upon innovative teaching methods and planning, whole school community cultural management and the development of an approach to inclusive philosophy which enables a holistic and integrated approach to music and sound education that responds synergistically to individual secondary school communities and facilitates meaningful and engaging music and sound environments.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KMP400 Digital Recording**

You will follow an integrated course of theory and practice in sound recording. You create a portfolio of recordings using either your own equipment or the music and sound laboratories at QUT.

**Prerequisite(s):** Approval of unit coordinator **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KMN606

### **KMP402 Music and Sound for Digital Media**

This unit deals with studio recording techniques, computer-assisted composition, the role of music in non-linear structures, the effect and affect of sound in digital media productions, sound effects and Foley techniques, musical acoustics, and digital sound theory.

**Prerequisite(s):** Assumed knowledge of sound recording and operation of audio editing software **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KMN626

### **KMP403 Multi-Instrumental Studies 1**

This unit widens the base of students' practical skills and enhances career opportunities through the study of second instruments. Students work through an intensive program in groups, on a variety of instruments, to obtain fundamental skills on those instruments, which will develop and enhance their multi-instrument skills for teaching.

**Prerequisite(s):** Approval of unit coordinator **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KMN622

### **KMP404 Multi-Instrumental Studies 2**

This unit is designed to deepen students' practical skills through the study of second instruments and to have them engage with multi-instrumental pedagogical methods. Students work through an intensive program in groups on a variety of instruments to obtain fundamental skills on those

instruments, which will develop and enhance their multi-instrumental skills for group instruction.

**Prerequisite(s):** KMP403/KMN622 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KMN628

### **KMP405 Materials of Music**

This unit provides the basis for understanding rhythmic, melodic and timbral organisation and their relationship to texture. The study of textural design has been enriched by recent developments in music technology, enabling music to be heard as pure timbre in the sound media. As well as studying texture, timbre, rhythm and melodic organisation, this unit includes the study of formal devices, processes and analytical techniques that musicians and composers use to generate textures

**Prerequisite(s):** Approval of unit coordinator **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KMN630

### **KMP410 Music Project 1**

This is the first in a sequence of self-directed project units. You undertake a music project of relevance to the creative industries. This will incorporate discovery, practice and reflection. This unit may be taken in the most appropriate location to ensure a successful outcome and the detail would be agreed with your supervisor. You are required to attend a weekly evening seminar and present as required.

**Prerequisite(s):** Approval of unit coordinator **Credit points:** 24 **Contact hours:** 2 per week **Campus:** Kelvin Grove **Incompatible with:** KMN601

### **KMP411 Music Project 2**

This unit follows from KMP410 and enables you to further develop your project. You are required to attend a weekly evening seminar and present as required.

**Prerequisite(s):** KMP410/KMN601 must be taken as either a prerequisite or a corequisite **Credit points:** 24 **Contact hours:** 2 per week **Campus:** Kelvin Grove **Incompatible with:** KMN602

### **KMP412 Music Project 3**

This unit follows from KMP411 and enables you to further develop your project. You are required to attend a weekly evening seminar and present as required.

**Prerequisite(s):** KMP411/KMN602 must be taken as either a prerequisite or a corequisite **Credit points:** 24 **Contact hours:** 2 per week **Campus:** Kelvin Grove **Incompatible with:** KMN603

### **KMP413 Music Project 4**

This unit follows from KMP412 and enables you to further develop your project. You are required to attend a weekly evening seminar and present as required.

**Prerequisite(s):** KMP412/KMN603 must be taken as either a prerequisite or a corequisite **Credit points:** 24 **Contact hours:** 2 per week **Campus:** Kelvin Grove **Incompatible with:** KMN604

### **KMP414 Music Project 5**

This unit follows from KMP413. You complete your project. You attend a weekly evening seminar and present as required.

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## UNIT SYNOPSES

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**Prerequisite(s):** KMP413/KMN604 must be taken as either a prerequisite or a corequisite **Credit points:** 24  
**Contact hours:** 2 per week **Campus:** Kelvin Grove  
**Incompatible with:** KMN605

### **KMP415 Independent Project**

It is important for those students who wish to investigate an area of study or discovery not centrally covered in the compulsory units, to have the opportunity to construct and execute a project in an area of their own choice. This unit allows such a study. The project may be in the field of scholarship and research or in creative work within music or in interdisciplinary work.

**Prerequisite(s):** Approval of unit coordinator **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KMN609

### **KPB101 Foundations of Film and Television Production**

This unit introduces the principles and technologies of video production for both cinema and television. This includes the roles and responsibilities of production teams, production management, design and practice. Lecture delivery by experts in the major production areas of producing, directing, and cinematography, editing and sound informs this practice. You work in groups to produce videos which form a major part of their assessment.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** KPB155

### **KPB102 Film History**

This unit provides a broad coverage of film history while focusing on specific narrative film forms, styles, and movements. Emphasis is placed on narrative fiction films. Analysis of narrative film strategies in selected films highlights their significance in shaping the history of film. Developments in narrative film and related film theories are traced by considering topics such as Soviet montage, realism and expressionism, the classic Hollywood film, Italian neorealism, and the French New Wave; these are placed in technological, social, and cultural context.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KPB359

### **KPB103 Film Genres**

The concept of genre in film theory and practice is considered by investigating the aesthetics of genre films, their generic codes and conventions, and genre trends in Hollywood and global cinema. Classic film genres (such as the Western, film noir, science fiction, and war movies), and more recent genre and subgenre developments (such as cyberpunk and neo-noir) are placed in cultural, social, and historical context.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KPB147, KPB305

### **KPB104 Film and Television Production Resource Management**

This unit considers the role of the producer and executive producer in film and television production with a particular focus on running a production. It considers the following: preparing and running a budget, achieving balance in above-the-line, below-the-line and marketing costs, casting and crewing a production, and legal and copyright issues.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KPB314

### **KPB105 Narrative Production**

This unit builds on and advances basic understandings, skills and principles delivered in KPB101. An introduction to the skills of sound and lighting complements the earlier core skills of camera, editing, directing and production management. Assessment consists of the production of a short narrative video.

**Prerequisite(s):** KPB101/KPB155 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** KPB185+KPB260

### **KPB106 Australian Television**

This unit explores the historical and global contexts that have determined the nature of Australian television. It also examines the television industry in terms of the differing imperatives shaping public and private television. The unit in addition canvasses the interaction between television and its audiences. This is followed by a critique of a number of important television texts and then a study of the probable and possible futures for television in Australia.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KPB209+KPB370

### **KPB107 Television's Greatest Hits**

An interest in television means you should be able to look critically and constructively at the types of programs (genres) made and broadcast, and to investigate the different types of stories that can be told through these different genres.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KPB372-2

### **KPB108 Media Text Analysis**

This unit acquaints you with a range of approaches, both traditional and contemporary, to the analysis of media texts. It equips you with practical methods of understanding the creation and structuring of social meaning through media. The strategies applied in the analysis of texts will be drawn from the following areas: Utilitarianism, New Criticism and the traditional legacy; Semiotics and Structuralism/Post-Structuralism; Marxism and Contextual/Historical Approaches, Feminism, Psychoanalysis, and Multiculturalism. The media texts chosen will include newspaper articles, cartoons, photographs, advertisements, films and television programs.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KPB130

### **KPB150 Foundations of Multi-platform Production**

The unit introduces students to new media fundamentals and core technical skill sets required to produce video, graphic and audio content for multi platform release. Emphasis will be on the means to value-add multi-platform content and the diversification of traditional media programming.

**Credit points:** 12 **Incompatible with:** KPB101

### **KPB201 Experimental Production**

Through exploration of the historical and theoretical underpinnings of experimental motion picture art, you have

## UNIT SYNOPSES

the opportunity to develop your creative potential through experimentation. Building on prior knowledge acquired in the production units KPB101 and KPB105, you are encouraged to become willfully nonconformist in approach, drawing on a wide range of traditions from within the genre of Experimental or Avant-Garde film-making.

**Prerequisite(s):** KPB105/KPB185, KWB102/KWB111

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KPB190

### **KPB202 Film and Television Business Skills: Entrepreneurship and Investment**

The business of television is all about spotting proposals at the concept stage with the potential to be made into successful programs, and about their creative management. This involves a number of personal skills, revolving around leadership, communication and encouragement of key creative personnel on one side, with presentation of ideas and team skills on the other. This unit builds from students' knowledge of management of the process and resources of production to the overarching skills of managing the creative process and maintaining a balance between risk taking and commercial prudence.

**Prerequisite(s):** KPB104/KPB314 **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KPB203 Australian Film**

This unit includes the following: study of New Wave Australian films within their cultural and institutional contexts; issues facing the film industry today; the filmic construction and circulation of cultural discourses such as national identity, nationalism, gender, ethnicity and class; the Australian landscape in film; experimental and Avant-Garde films; indigenous films; new technological and global challenges.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:**

Kelvin Grove **Incompatible with:** KPB343

### **KPB204 Multi-Camera Television Studio Production**

This unit introduces you to the principles and technology of Television production, utilising both single and multi-camera techniques. In this unit you develop your practical and production skills and understandings to create content for the broad area of Television Studio Production, using our digital widescreen facilities. It introduces multi-camera television production techniques, building on skills already developed in prerequisite units.

**Prerequisite(s):** KPB201/KPB190 **Credit points:** 24

**Contact hours:** 6 per week **Campus:** Kelvin Grove

**Incompatible with:** KPB265

### **KPB205 Documentary Theory and Practice**

The documentary filmmaking tradition has involved many crucial aesthetic, technical and ethical concerns throughout history. This unit introduces this significant tradition of documentary production. For KP25/KK34 (Film & Television) students, the unit is a preparation for the documentary practical production unit, through learning to assimilate the principles outlined in the unit into their own documentary screenplays. For non-KP25/KK34 (Film & Television) students, the unit provides an opportunity to address the theoretical underpinnings of the documentary form, and the processes of documentary production.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KPB358

### **KPB206 International Cinema**

This unit examines a range of national cinemas from a global perspective. Key theoretical approaches to national/international cinemas are covered, along with significant historical, textual, representational and ideological issues. The critical challenges posed by productions from these different cultures to Hollywood mainstream productions are also explored.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:**

Kelvin Grove **Incompatible with:** KPB344

### **KPB207 Film and Television Scriptwriting**

This unit focuses on the production of a sustained script for film or television.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:**

Kelvin Grove

### **KPB301 Documentary Production**

This unit introduces video production concerned with the communication of non-fiction events. It explores the historical and theoretical underpinnings of non-fictional documentary production. Training in management, direction, camera, sound and editing as they apply to documentary production at a professional level is included as is practice in a specialist role on video documentary productions.

**Prerequisite(s):** KPB204/KPB265, KPB205/KPB358

**Credit points:** 24 **Contact hours:** 6 per week **Campus:**

Kelvin Grove **Incompatible with:** KPB360

### **KPB302 Project Development and Script Editing for Television**

The business skills of entrepreneurship and securing investment provide the necessary incentive and support to enable the development of programs in all genres that will attract a broadcaster, even where part of that investment involves back-end exploitation riding on the broadcast and sometimes eventually the main source of revenue to the project. The unit will address the stages of project development, including the skills and function of script editing. The unit will explore the role of creativity in the development of ideas.

**Prerequisite(s):** KPB104/KPB314 **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KPB303 Critical Thinking About Television**

Students who have an interest in the social function of television should be encouraged to think critically about social, cultural and aesthetic issues regarding the medium.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:**

Kelvin Grove **Incompatible with:** KPB371

### **KPB304 Television Practice**

This unit is the culmination of BCI (TV) students' learning over the preceding five semesters and an opportunity to put into practice the skills and knowledge acquired over that period. The unit involves the development and managing the production of television programs, either in a workplace environment or in a simulated production environment with all facets of a real workplace.

**Prerequisite(s):** KPB302 **Credit points:** 12 **Contact**

**hours:** 3 per week **Campus:** Kelvin Grove

### **KPB306 Film Drama Production**

This unit includes film or video production that uses actors as mediators in the communication of fictional events. It provides training in management, direction, camera, sound and editing at a professional level. Practice is in a specialist role on short drama production/s.

**Prerequisite(s):** KPB301/KPB360, KPB308/KPB268

**Credit points:** 24 **Contact hours:** 6 per week **Campus:** Kelvin Grove **Incompatible with:** KPB270

### **KPB308 Film and Television Drama Practice**

This unit introduces you to methodologies in the key specialisations of film and television drama. The unit familiarises you with a wide range of stylistic approaches to directing, producing, cinematography, editing and sound. You are expected to assimilate the principles outlined in the unit into KPB306 Film Drama Production and into your own creative work.

**Prerequisite(s):** KPB204/KPB265 **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KPB268

### **KSB101 Acting 1**

This unit focuses on the actor's instrument, using a series of exercises that deal specifically with whatever impedes the actor's personal truths, and unblocks instrumental blocks to emotional expression. Work incorporates stage and camera requirements. THIS IS A DESIGNATED UNIT.

**Corequisite(s):** KSB103 **Credit points:** 12 **Contact hours:** 14 per week **Campus:** Kelvin Grove

**Incompatible with:** KSB202

### **KSB102 Acting 2**

This unit continues instrument work and the introduction of craft techniques, dealing with contemporary naturalistic texts for stage, film and television.

**Prerequisite(s):** KSB101/KSB202 **Credit points:** 12

**Contact hours:** 14 per week **Campus:** Kelvin Grove **Incompatible with:** KSB203

### **KSB103 Voice and Movement 1**

This unit is an introduction to an organic approach to body and voice and their integration as the basis for all forms of dramatic expression. All voice and body work complements and supports the emotional freeing demanded in acting classes.

**Corequisite(s):** KSB101 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Kelvin Grove

**Incompatible with:** KSB204

### **KSB104 Voice and Movement 2**

This unit continues the vocal and physical development work and introduces specific craft techniques. You will be working on contemporary naturalistic texts for stage, film and television.

**Prerequisite(s):** KSB103/KSB204 **Credit points:** 12

**Contact hours:** 6 per week **Campus:** Kelvin Grove **Incompatible with:** KSB205

### **KSB105 Theatrecraft**

This unit involves development of practical skills in workshop construction and pre-production areas of stage scenery, props and costumes.

**Corequisite(s):** KSB111, KSB113 **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Kelvin Grove

**Incompatible with:** KSB274

### **KSB111 Stage Management 1**

This unit introduces the coordination of a live theatre production including theatre layout and terminology, role of the stage manager, duties and responsibilities from pre-rehearsal to close of season, communication procedures and rehearsal room procedures.

**Corequisite(s):** KSB105, KSB113 **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Kelvin Grove

**Incompatible with:** KSB292

### **KSB113 Technical Production 1**

This unit develops basic skills in theatrical lighting and sound operation and their integration into the overall production process.

**Corequisite(s):** KSB105, KSB111 **Credit points:** 12

**Contact hours:** 6 per week **Campus:** Kelvin Grove

**Incompatible with:** KSB289

### **KSB114 Event Technology Practice**

This unit provides technical production students with the opportunity to apply lecture content to authentic learning sites through participation in creative industries events and productions.

**Prerequisite(s):** KSB111/KSB292, KSB113/KSB289

**Credit points:** 12 **Contact hours:** 15 per week

**Campus:** Kelvin Grove **Incompatible with:** KSB018

### **KSB211 Stage Management 2**

This unit introduces the management issues in areas of stage mechanics, flying, props and wardrobe and preparation of students to undertake performance crew roles in these departments. It provides an introduction into stage management for Dance, Opera and Musicals.

**Prerequisite(s):** KSB111/KSB292, KSB113/KSB289

**Corequisite(s):** KSB213. KSB215 is also strongly recommended as a corequisite. **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Kelvin Grove

**Incompatible with:** KSB293

### **KSB212 Stage Management 3**

This unit broadens the skills base for stage managers into production and event management.

**Prerequisite(s):** KSB211/KSB293 **Corequisite(s):**

KSB214/KSB291 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:**

KSB294

### **KSB215 Visual Theatre Design**

This unit considers the following: the role of visual expression in theatrical events; elements of space; approaches to researching design elements; bearing of text and resources on events; western and eastern influences.

**Prerequisite(s):** KSB105/KSB274 **Corequisite(s):**

KSB211 and KSB213 are strongly recommended as corequisites **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:**

KSB276

**KSB217 Technical Production 2**

This unit continues the creative and technical use of lighting and sound in performances. It provides an introduction to lighting and sound design and advances in lighting and sound operations in the overall production process. With an emphasis on an environment of increasingly-complex sound and lighting practice, this unit exposes students to a diverse range of venues, equipment and contexts. They will be introduced to the skills and professional protocols demanded by the production process across multiple genres. There is a provision for multi-skilling and management of technical expertise, and students will undertake at least two production roles on a creative industries production or event. Intensive, studio-based classes and seminars and professionally-conducted, rigorous rehearsal periods characterise the teaching and learning in this unit, in productions and events for the paying public.

**Prerequisite(s):** KSB114 (prev KSB018) **Corequisite(s):** KSB211/KSB215 **Credit points:** 24 **Contact hours:** 12 per week, except during rehearsals and performance/production weeks. **Incompatible with:** KSB290/KSB213

**KSB218 Technical Production 3**

This unit engages a complex balance of intense, studio-based classroom work and practical, production experience with a concentration on the principles and realisation of professional lighting design. It supports students moving forward into creative and management roles in lighting, sound and production specialties. Student roles will include drama, contemporary dance, ballet, opera, musicals and concerts. Lighting and sound design and operation are integrated into the overall learning and production processes. Students will continue to develop creative and management methods and a high level of production independence - with an emphasis on understanding and applying advanced techniques in these areas. The process of putting theoretical knowledge into practice is followed by individual, meaningful and analytical reflection and feedback.

**Prerequisite(s):** KSB113 (prev KSB289), KSB213 (prev KSB290) **Credit points:** 24 **Contact hours:** 12 per week, except during rehearsals and performance/production weeks. **Incompatible with:** KSB291

**KSB223 Voice and Movement 3**

This unit explores the area of heightened language. The focus is on the technical devices of Shakespearean text. Work developed is performed both on the stage and for camera.

**Prerequisite(s):** KSB104/KSB205 **Corequisite(s):** KSB221 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Kelvin Grove **Incompatible with:** KSB233

**KSB224 Voice and Movement 4**

This unit develops a vocal and physical technique that supports and serves the professional performer. Advanced voice and body studio work develops physical expressiveness, clarity and strength.

**Prerequisite(s):** KSB223/KSB233 **Credit points:** 12

**Contact hours:** 6 per week **Campus:** Kelvin Grove  
**Incompatible with:** KSB234

**KSB229 Acting 3**

This unit advances the acting process and associated skills through rehearsal and performances of complex text-based plays. With an emphasis on classical texts such as Chekov and Shakespeare, the aim of this activity is to bring dramatic text to life for an audience, creating believable characters, situations and relationships. In addition, students will be introduced to the skills and professional protocols demanded by the audition process. Intensive studio-based work, professionally-conducted rigorous rehearsal periods culminating in performances for the paying public will characterise the teaching and learning in this unit.

**Prerequisite(s):** KSB102 **Credit points:** 24 **Contact hours:** 10 per week, except during dress rehearsals and performance weeks. **Campus:** Kelvin Grove **Incompatible with:** KSB221

**KSB230 Acting 4**

This is an advanced acting unit that introduces the concept of the independent artist through writing and performing a stand-up comedy routine and responding to the demands of a professional director in a major Shakespeare performance. Students will work in a variety of performance venues to enable them to adapt their craft and skills to the differing acoustic and audience types encountered in professional practice. Additionally, they will develop advanced audition and rehearsal management techniques. This unit continues the consolidation of the organic acting process with a developed technique for both stage and screen and is delivered via intensive studio-based work, professionally-conducted rigorous rehearsal periods culminating in performances for the paying public.

**Prerequisite(s):** KSB221 **Credit points:** 24 **Contact hours:** 10 per week, except during dress rehearsals and performance weeks. **Campus:** Kelvin Grove **Incompatible with:** KSB222

**KSB301 Theatre Project 1**

In this unit you participate in a season of semi-profiled performance projects, working as an ensemble performing roles for film and stage.

**Prerequisite(s):** KSB222/KSB248; or KSB214/KSB291 and KSB212/KSB294. This is a final year unit. **Credit points:** 48 **Contact hours:** According to the productions' requirements **Campus:** Kelvin Grove **Incompatible with:** KSB255

**KSB302 Theatre Project 2**

A season of high-profiled performance projects, providing you with the opportunity to demonstrate their skills to potential employers in the industry, through film and stage work.

**Prerequisite(s):** KSB301/KSB255 **Credit points:** 48 **Contact hours:** According to the productions' requirements **Campus:** Kelvin Grove **Incompatible with:** KSB256

**KTB101 20th Century Performance**

In this unit you will investigate the major artistic movements of the 20th century; fields of performance practice dominant in the 20th century; key 20th century performance makers



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## UNIT SYNOPSES

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and innovators and theatricality and performance.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTB251

### **KTB102 Process Drama**

This unit examines the structural forms and dramatic conventions used in a specific genre of drama - process drama. It moves from examining effective drama workshop design to consider the artistic application of these workshop techniques.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTB214

### **KTB103 Performing Skills 1: Character and Scene**

This unit provides you with essential understanding of how to combine practical performance skills (involving body/voice/role) with analytical, research and group skills, into an overall methodology for creating performance, within a professional ethos.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KTB257+KSB259

### **KTB104 Performance Innovation**

The aim of this unit is to give you an appreciation and understanding of performance innovation in both historical and contemporary contexts.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTB271

### **KTB105 Production 1: Story Making**

This unit introduces a clearly defined rehearsal ethic through extended performance project. It includes text analysis, formal group discussion, role creation and intensive rehearsal, and live performance of a scripted drama before an audience

**Prerequisite(s):** KTB103/KTB257 **Credit points:** 12  
**Contact hours:** 5 per week **Campus:** Kelvin Grove  
**Incompatible with:** KTB273

### **KTB106 Performing Skills 2: Style and Form**

This unit is designed to be of benefit to anyone seeking to extend their understanding through workshop, rehearsal, performance, and the application of dramaturgical skills, of theatrical styles and forms other than realism. These could include Greek drama, commedia dell'arte, Shakespearean theatre, Restoration comedy, comedy of manners, epic theatre and theatre of the absurd.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KTB258

### **KTB201 Drama Curriculum Studies 1**

This unit provides an introduction to key syllabus documents and to key skills and strategies of drama teaching.

**Prerequisite(s):** Completion of 48 credit points of study in this discipline area **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KTB414

### **KTB202 Drama Curriculum Studies 2**

In this unit, you develop planning and teaching skills for aesthetic learning and assessment and develop as a critically reflective practitioner and teacher artist.

**Prerequisite(s):** KTB201 **Credit points:** 12 **Contact**

**hours:** 4 per week **Campus:** Kelvin Grove  
**Incompatible with:** KTB415

### **KTB203 Drama Curriculum Studies 3**

This unit is the final drama curriculum unit for you as a graduating drama teacher. In this third curriculum unit you will expand on the knowledge and understandings gained from Drama Curriculum Studies 1 and 2. It provides you with the opportunity to articulate a wide range of teaching skills that are essential for interpreting and managing in a variety of arts contexts in school and industry.

**Prerequisite(s):** KTB202 must be taken as either a prerequisite or a corequisite **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

### **KTB204 Understanding Performance**

In this unit you will investigate the nature of the performance event; performance in everyday life; theatricality and performance; trans-disciplinary performance theory and practice; the body in performance; site and performance; live and mediated performance; spectator and audience.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTB275

### **KTB205 Production 2: The Collaborative Artist**

This unit focuses on the collaborative devising of a performance with professional guidance.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KTB308

### **KTB206 The Creating Body**

This unit is designed to extend understanding of innovative, physically-based performance. Through practical and theoretical work, the unit explores the possibilities and problematics of body-centred methodology and performance.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** KTB277

### **KTB207 Staging Australia**

This unit introduces key concepts and practices pertaining to Australian theatre and drama of the twentieth and twentieth-first centuries. Theatre practices are explored in relation to broader social and political concerns.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTB253

### **KTB209 Applied Performance**

This unit is a combination of a practical and theoretical investigation into the process of improvisation and the way drama can be used as a tool for critical enquiry and social change. It provides a basis for further work in writing for performance and advanced improvisational skills.

**Prerequisite(s):** KTB102/KTB214 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** KTB280

### **KTB210 Creative Industries Management**

This unit introduces management techniques within the Australian creative industries environment including company structures, cultural policy, strategic management and leadership in the arts, legal, ethical, economical and social requirements of arts, boards, and entrepreneurial

activity.

**Prerequisite(s):** Completion of 72 credit points of study  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTB061

### **KTB211 Creative Industries Events and Festivals**

Combination of practical and theoretical investigation into how strategy and mission work in arts agencies in arts, events, promotion and public relations in Australia.

**Prerequisite(s):** Completion of 72 credit points of study  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTB062

### **KTB301 Performing Self**

This unit provides you with the requisite skills for success within the creative industries in a knowledge economy by consolidating three years of undergraduate study as a performing arts graduate. In particular the unit focuses on what it means to be an initiator and leader within the sector.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTB056

### **KTB303 Production 3: Interpreting and Adapting**

Performance 3: Interpreting & Adapting will provide you, as a third year student, with the opportunity to consolidate theoretical understandings and practical skills in performance making with particular application to adaptation, interpretation and the creation of innovative performance forms.

**Prerequisite(s):** Completion of 168 credit points of study  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTB310

### **KTB305 The Entrepreneurial Artist**

This unit is taken in the final three years of the Bachelor of Creative Industries Drama course. The program is designed to cover a range of artistic and economic areas, including: aesthetics, creativity, regulatory, administrative, legal and ethical issues related to the practice and business of the creative industries.

**Prerequisite(s):** Completion of 168 credit points of study  
**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove **Incompatible with:** KTB309

### **KTB306 Directing for Performance Events and Festivals**

This unit equips you with the basic analytical, organisational, interpretive and choreographic skills necessary to taking a creative performance project from conception through to realisation.

**Prerequisite(s):** Completion of 72 credit points of study  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KTP201 Drama Curriculum Studies 1**

This unit provides an introduction to key syllabus documents and to key skills and strategies of drama teaching.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

### **KTP202 Drama Curriculum Studies 2**

In this unit, you develop planning and teaching skills for aesthetic learning and assessment and develop as a critically reflective practitioner and teacher artist.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

### **KTP203 Drama Curriculum Studies 3**

This unit is the final drama curriculum unit for you as a graduating drama teacher. In this third curriculum unit you will expand on the knowledge and understandings gained from Drama Curriculum Studies 1 and 2. It provides you with the opportunity to articulate a wide range of teaching skills that are essential for interpreting and managing in a variety of arts contexts in school and industry.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KTP401 Contemporary Performance**

School curriculum documents present Drama as a stable field of study. The elements of Drama and the conventions of various periods have provided the pivot around which genres and forms of Theatre can be studied. However, in recent decades a fresh species of Drama has emerged called Performance to challenge many of the traditional terms we use to define Theatre.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KTN002

### **KTP406 Creative Industries: Events and Festivals**

Combination of a practical and theoretical investigation into how strategy and mission work in arts agencies in arts, events, promotion and public relations in Australia.

**Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KTP409 Arts and Cultural Management**

This unit provides students of arts and cultural management with an investigation and analysis of the management function of the not-for-profit arts organisation. It examines the strategic management approaches and operational procedures of arts organisations, including their relationships with the legal system, the media, business, the public, and the industrial provisions and human resources of the organisation.

**Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** GSN227

### **KTP411 Advanced Practice in Creative Production and Arts Management**

The growth of arts festivals and cultural centres across Australia and internationally is driving a demand for new and appealing arts programs. To meet this demand, cultural producers require a comprehensive suite of skills including creative entrepreneurship, programming, commissioning, management and leadership.

**Credit points:** 12 **Contact hours:** 2 per week **Campus:** Kelvin Grove

### **KVB102 Modernism**

This unit provides an overview of the key concepts and movements that comprise twentieth-century modernism in the period 1900-1945. Beginning with cubism, the unit provides an understanding of terms, such as avant-garde, modernism and modernity. It explains how modernism focuses upon the issue of representation and how this approach led to inter-disciplinary work, which engaged with film, photography, design, architecture and installation as

well as the traditional visual arts.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB701

### **KVB103 Australian Art**

This unit focuses on Australian art over the course of the twentieth century, including the contemporary period. It gives you an understanding of the national, cultural and social frameworks within which this art has been produced and introduces a number of artists, artistic movements and issues within Australian art. It also considers the nature of indigenous art and its contribution to the complexity of Australian cultural identity. All of these issues are presented in order to help you understand the important role of Australian art as an expression of our cultural values throughout the twentieth century.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB702

### **KVB104 Photomedia and Artistic Practice**

This unit aims to provide you with an understanding of the aesthetic aspects of various photomedia concepts and processes and the artistic use of genres. It also aims to give you proficiency in alternative and experimental uses of photographic processes, establishing an understanding of investigative and creative research. By including a range of photographic processes as part of the photographic artist's repertoire, this unit aims to give you a broad range of choices and approaches to creating images. The unit encourages you to engage with photography as a medium for visual and artistic expression in order to extend your own photographic practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB509

### **KVB105 Drawing for Design**

This is a studio based unit that introduces you to media, processes, strategies and traditions of drawing and associated imagery for use in animated media. The development of critical/reflective frameworks of traditional and contemporary practice underpins studio development.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB755

### **KVB106 Drawing for Animation**

This unit develops individual knowledge, concepts and skills to enable you to articulate and present capabilities of motion through drawing for contemporary animation practices.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB756

### **KVB107 Drawing For Fashion**

This unit concentrates on developing core skills and knowledge of drawing to provide an important foundation for existing and evolving modes for constructing and presenting fashion proposals.

**Contact hours:** 4 per week **Campus:** Kelvin Grove  
**Incompatible with:** KVB107-2, KVB757-2

### **KVB108 Contemporary Asian Visual Culture**

This unit considers the influences of historical visual arts, backgrounds, philosophical beliefs and trade on the symbolism, forms, techniques and uses of various artifacts

in contemporary Asian visual art practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB444

### **KVB110 2D Media and Processes**

This introductory unit is a studio course enabling you to explore, construct, analyse and interpret visual data through the 2D graphic modes of drawing, painting and printmaking.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

### **KVB111 3D Media and Processes**

This first year unit introduces you to current contemporary art practices and concepts to assist you in making, analyzing and critiquing three dimensional artworks. As a second semester unit, this unit will develop foundational skills in 3D media and processes to complement and augment understandings and knowledge of 2D media and processes.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

### **KVB120 Studio Art Practice 1**

This unit includes the following: development of an enquiry-based, self-sustaining art practice; fostering of appropriate research skills; encouragement of open flexible independent approach to formulating resolutions to conceptual and visual concerns; development of safe workshop practices, safe studio work habits and appropriate professional skills. It includes introductions to technological artforms. This is a designated unit.

**Credit points:** 24 **Contact hours:** 6 per week **Campus:** Kelvin Grove **Incompatible with:** KVB740

### **KVB121 Studio Art Practice 2**

This unit addresses a number of contemporary contexts and methods for studio art practice that provide catalysts for your individual research. In consultation with studio staff, you formulate and apply an individual framework to develop your studio based practice. Lectures support studio work by introducing professional practitioners, current art issues and practices and providing examples of contemporary art in its multiple contexts. Studio workshops assist you in the development of technical skills.

**Prerequisite(s):** KVB120/KVB740 **Credit points:** 24  
**Contact hours:** 6 per week **Campus:** Kelvin Grove  
**Incompatible with:** KVB741

### **KVB200 Exhibition and Display in the Visual Arts**

This unit addresses the development of the Museum in Western cultures and how that tradition manifests in current arts practices, such as in contemporary exhibitions, the display of collections, installation and site-specificity, audience interaction, curatorial activities such as didactic panels and virtual galleries. This unit will assist you in displaying objects and images from your own arts practice and/or the artwork of others in effective and appropriate ways.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KVB204 Graphic Design**

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## UNIT SYNOPSES

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Graphic design is a long established field of study involving the presentation of aesthetic elements, image and text for the purpose of effective communication. New modes of reproduction, display and transmission are reshaping the way that text, images and messages are communicated. This unit will develop an understanding of enduring graphic design principles, emphasize the importance of targeted communication, and introduce new and innovative ways of approaching graphic design for contemporary media. You will apply these principles by articulating and graphically presenting design options for production in a range of mediums. Lectures will introduce graphic design principles, theory and practices and this knowledge will be applied in a range of contexts within design studios.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KVB211 Post 1945 Art**

This unit introduces the historical, philosophical, economic, political, social, cultural, artistic and formal issues related to the production of art since 1945 and into the post-modern era. Major topics that are examined include the neo-avant-garde and art's engagement with consumerism. This unit is intended as a foundation skill-base for all students in Creative Industries applicable to all disciplines and cultural industries including art criticism, arts practice, architecture, landscape architecture, fashion and music.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KVB212 Australian Art, Architecture and Design**

This unit aims to examine the impact of modernism upon the fields of visual art, architecture and design in Australia during the period between 1917 and 1967. It will also examine debates about modernism and provide a detailed historical background to the development of these three fields in Australia in response to the idea of modernism. It will build upon the background provided in units such as KVB102 Modernism and KVB103 Australian Art by providing more in-depth analysis of modernism in the Australian context. It will also develop the practical application of such principals in design exercises.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KVB213 Graphic Investigation**

The interface between the graphic design, print and art environments is dynamic and pervasive. An awareness of contemporary practices through conceptual and cross-media investigations will allow you to interpret, create and engage in these environments.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KVB220 Studio Art Practice 3**

In consultation with studio staff, you formulate a program of work for the semester which allows you to investigate your own personal artistic direction, formulate and develop self-generated enquiry and acquire working methods, resources, skills and knowledge necessary to realise concepts.

**Prerequisite(s):** KVB120/KVB740 and KVB121/KVB741

**Credit points:** 24 **Contact hours:** 6 per week **Campus:** Kelvin Grove **Incompatible with:** KVB742

### **KVB221 Studio Art Practice 4**

The conditions of current cultural practice, their production, reception and contribution to society are extremely diverse, increasingly complex and multi-layered. In this unit sustained critical involvement and an increasing commitment to artistic conceptual pursuits is underpinned by contemporary theoretical reference which includes investigation into a broad range of artists' practices. You are required to articulate a personal position in these issues.

**Prerequisite(s):** KVB220/KVB742 **Credit points:** 24 **Contact hours:** 6 per week **Campus:** Kelvin Grove **Incompatible with:** KVB743

### **KVB301 Visual Arts Curriculum Studies 1**

The aim of this unit is to enable you to begin to design and sequence Visual Arts activities that address learning experiences for successful planning, teaching and classroom management. The skills and knowledge of this unit will assist you in creating appropriate learning outcomes and assessments as well as address syllabus requirements. The content and processes of this unit are based on your previous required studies and experiences in Visual Arts theory and practice.

**Prerequisite(s):** Completion of 48 credit points of study in this discipline area **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB412

### **KVB302 Visual Arts Curriculum Studies 2**

The aim of this unit is to have you establish capabilities in the design, sequencing and delivery of visual arts studies that address the learner as well as the requirements of syllabus documents. This unit will address issues of both unit and whole program structures as well as classroom management and teaching in the visual arts.

**Prerequisite(s):** KVB301 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB413

### **KVB303 Visual Arts Curriculum Studies 3**

This unit aims to prepare you for the complexity of secondary visual arts teaching. With a particular emphasis on professional preparedness, this unit aims to support your development as a competent, confident, skilled curriculum developer and reflective practitioner.

**Prerequisite(s):** KVB302 must be taken as either a prerequisite or a corequisite **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KVB304 Contemporary Art Issues**

This unit is intended as a foundation skill-base for students in Creative Industries applicable to all disciplines and cultural industries including art criticism, arts practice, architecture and fashion. The unit introduces the economic, political, social, cultural, artistic and formal issues related to the production of art since 1990 in the contemporary era. By means of lectures, discussions and analysis of artworks and readings, the students' awareness of the conceptual, historical and philosophical contexts concerning artists and the artworks is heightened.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB712

### **KVB306 Video Art and Culture**

Existing Visual Arts units examine a broad range of subjects addressing artistic media such as painting, sculpture and installation. The 'Video Art and Culture' unit supplements these by instituting a specialised study of artistic and cultural practice that focuses on new mass media technology. The unit therefore enhances, extends and updates knowledge of recent art strategies in contemporary society.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB703

### **KVB307 Theories of Spatial Culture**

This unit provides the necessary critical evaluation of issues and practices that relate to considerations of space in modern and contemporary art, new media and culture in general. It provides a historical overview of key art practices that have focused their critical attention to the issue of space and the built environment. In order to function as an informed practitioner in the environment of public space you must acquire such knowledge because it will form the critical-analytical background to current debates and theories in the field of spatial culture and public art.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB704

### **KVB320 Studio Project 1**

In consultation with studio staff students at this level are expected to undertake individual projects that lead to the development of a professional organised and articulated body of work. Substantial research is expected in support of these projects.

**Prerequisite(s):** KVB221/KVB743 **Credit points:** 24  
**Contact hours:** 6 per week **Campus:** Kelvin Grove  
**Incompatible with:** KVB744

### **KVB321 Studio Project 2**

In consultation with studio staff, at this level you are expected to undertake individual projects that lead to the development of a professionally organised and articulated body of work. Substantial research is expected in support of these projects.

**Prerequisite(s):** KVB320/KVB744 **Credit points:** 24  
**Contact hours:** 6 per week **Campus:** Kelvin Grove  
**Incompatible with:** KVB745

### **KVD104 Photomedia and Artistic Practice**

This unit aims to provide you with an understanding of the aesthetic aspects of various photomedia concepts and processes and the artistic use of genres. It also aims to give you proficiency in alternative and experimental uses of photographic processes, establishing an understanding of investigative and creative research. By including a range of photographic processes as part of the photographic artist's repertoire, this unit aims to give you a broad range of choices and approaches to creating images. The unit encourages you to engage with photography as a medium for visual and artistic expression in order to extend your own photographic practice.

**Credit points:** 12 **Contact hours:** 3 per week

### **KVP301 Visual Arts Curriculum Studies 1**

The aim of this unit is to enable you to begin to design and sequence Visual Arts activities that address learning experiences for successful planning, teaching and classroom management. The skills and knowledge of this unit will assist you in creating appropriate learning outcomes and assessments as well as address syllabus requirements. The content and processes of this unit are based on your previous required studies and experiences in Visual Arts theory and practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KVP302 Visual Arts Curriculum Studies 2**

The aim of this unit is to have you establish capabilities in the design, sequencing and delivery of visual arts studies that address the learner as well as the requirements of syllabus documents. This unit will address issues of both unit and whole program structures as well as classroom management and teaching in the visual arts.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KVP303 Visual Arts Curriculum Studies 3**

This unit aims to prepare you for the complexity of secondary visual arts teaching. With a particular emphasis on professional preparedness, this unit aims to support your development as a competent, confident, skilled curriculum developer and reflective practitioner.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KVP400 Contemporary Aesthetic Debates**

This unit focuses upon aesthetic debates that inform contemporary art practice. The unit concentrates on developing historical, critical and analytical skills in evaluating modern and contemporary critical issues in the visual arts as well as contemporary culture in general. For this reason, it examines the status of art today, asking what type of knowledge does art give us, whether it remains important today and how art is it best comprehended.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB004

### **KVP402 Photomedia and Creative Practice**

This unit provides you with an understanding of conceptual, technical and aesthetic perspectives as encountered in a number of contemporary photographic genres. The unit teaches you strategies for developing and applying advanced processes and concepts in Photomedia to the creation of your own personal work. It also encourages critical understanding of contexts that will contribute to your ability to work in a variety of creative and industry settings.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KVB104, KVB509

### **KWB101 Introduction to Creative Writing**

This course develops creative, critical and analytical skills in reading and writing a variety of creative textual forms. You acquire an understanding and some practice in crafting various forms of poetry and short fiction.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:**

Kelvin Grove **Incompatible with:** KWB250

**KWB102 Media Writing**

This unit introduces you to the formats, terminology and protocols used in the preparation of proposal documents and short scripts. It will explore fundamental concepts including narrative structures, metaphors, point of view, plotting, character and voice. You will examine a range of professional scripts and development documents and be asked to apply their knowledge of typical script problems and solutions to their own work.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB111

**KWB103 Persuasive Writing**

This unit teaches the use of persuasive writing in the workplace. The unit analyses a variety of writing genres to reveal how they persuade their audiences. The analysis is founded on critical discourse and semiotic theory. You will apply these learned techniques and theories to produce a portfolio of persuasive writing. It covers a range of genres such as public health campaigns, proposals, speechwriting and political persuasion.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB315

**KWB104 Creative Writing: The Short Story**

The unit covers the writing of the short story in detail.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB350

**KWB106 Corporate Writing and Editing**

This unit deals with both the fundamentals of language (grammar, punctuation, style) and the dominant corporate writing genres (manuals, report, speeches, brochures).

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB314

**KWB107 Creative Non-Fiction**

This unit covers the acquisition of practical and analytical skills in creative non-fiction writing in particular review writing on books, film, music, visual arts, fashion and food, as well as travel, scientific, essay, humorous and sports writing. The unit provides examples, techniques and practical exercises in non-fiction creative writing and editing, and the opportunity to develop individual work in the supportive context of in-class and small workshop groups. Potential publishing areas will be explored.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB381

**KWB108 Introduction To Literary Studies**

"The 'textualisation' of the world has been an important development in twentieth century theory in the West," (Fuery:57). What are texts? What do they mean? This unit addresses these issues by providing you with an introduction to conceptual frameworks derived from some of the major critical discourses that have impacted on our world.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB001, KWB716

**KWB109 Writing Australia**

This unit provides you with opportunities to read, explore, discuss and evaluate a number of Australian texts written and published over the last twenty-five years. Upon completing this unit, you are able to understand and critically interrogate texts pertinent to contemporary Australian society and culture.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** KWB002, KWB710

**KWB204 Writing for Performance**

This unit covers the diversity of creative non-fiction life writing, but with an emphasis on contemporary biography and autobiography. While providing theoretical and critical context, the main focus of classes is to teach you to do practical biographical and autobiographical research and writing of your own.

**Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB380

**KWB205 Creative Writing Project 1**

This unit provides the opportunity for you to write a sustained piece of creative work, within the genre of your choice, including short fiction, poetry, creative non-fiction and hypertext, under supervision. Such work will be written to a standard commensurate with being suitable to submit for publication to print or electronic journals. Your final submission is written after familiarisation with industry demands, niches and marketing possibilities.

**Prerequisite(s):** For BCI and BFA Creative Writing and Creative Writing Production majors only **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB395

**KWB206 Youth and Children's Writing**

This unit includes children's and adolescent novels within the cultural context of nineteenth and twentieth century Australia, England and America. It focuses on textual analysis of major generic types and considers issues such as race, gender, class and regionalism in fiction for young Australians.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** KWB712

**KWB207 Great Books: Creative Writing Classics**

This unit provides an overview of the enduring classic literary works. It will give you a better knowledge and understanding of the craft of storytelling and stimulate you to develop your own critical and creative writing as well as an understanding of yourself and others. The course commences with several of Chaucer's medieval tales and concludes with Vonnegut's modern anti-war classic Slaughterhouse Five. It includes Swift's biting satire and Emily Bronte's passionate Wuthering Heights. The unit aims to make such works accessible to students from all disciplines in the university, and provides valuable historical context and analysis of the writing craft in each case.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture **Incompatible with:** KWB301

**KWB208 Modern Times (Literature and Culture in the 20th Century)**

The twentieth century is a time of significant developments and major transformations in writing and culture. This unit focuses on a number of twentieth century writers from Europe, England, Africa, Asia, Australia the Americas, from modern to postmodern times, and explores the connections between texts, language, culture and society.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB003, KWB321

**KWB209 Shakespeare, Then and Now**

This unit is designed to introduce students to Shakespearean studies and the ongoing cultural importance of Shakespearean material.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB004, KWB729

**KWB211 Stylistics and Poetics**

This unit allows students to significantly advance their writing practice and associated critical and editorial skills through close analysis of language-level literary style, as opposed to story-level or narrative concerns. In creative writing advanced stylistics, students will work on unpacking, theorising and then replicating literary techniques used by a wide range of exemplary authors. This unit gives students a unique opportunity to consider and manipulate very specific aspects of their authorial voices, drawing on the field of literary stylistics, the Oulipo movement, reader response theorists, and other author-based literary theories and schools. Intensive studio-based work, self-directed creative practice, guided critical analysis and asynchronous on-line activities characterise the teaching and learning in this unit.

**Credit points:** 12 **Contact hours:** 3hr intensive workshop per week, plus self-directed creative practice, plus weekly analysis activities, plus peer reflection activities – ten hours in total. **Campus:** Kelvin Grove

**KWB302 Novel and Genre**

This unit is a key advanced Creative Writing unit in the Advanced Writing Practice package. This unit enables you to develop a sustained and coherent piece of work, and develop the analytical, practical and professional skills needed to work within this unique form. The focus is on the longer narrative form and across various genres. The unit is also designed to enable you to begin to develop a critical understanding of your own and others approaches to the writing life. This unit includes face-to-face and electronic learning environments designed to facilitate the development of professional reading, editing and writing skills.

**Credit points:** 12 **Contact hours:** 3 hour intensive workshop, plus self-directed creative practice and peer critiquing. Total hours per week – 10. **Campus:** Kelvin Grove

**KWB303 Writing and Publishing Industry**

This unit provides an introduction to the function and structure of the writing and publishing industry.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB399

**KWB304 Editing and Developing the Manuscript**

This unit develops your understanding of the editing process - in particular, the developmental intervention required to bring a creative manuscript to a publishable standard. These skills are crucial to those of you intending to work in the publishing industry, and of great benefit to professional creative writers. You will receive the opportunity to learn to edit the work of others with insight, understanding and technical skill.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB301

**KWB305 Creative Writing Project 2**

As the capstone unit in the BFA Creative Writing, this unit gives the student the vital opportunity to concentrate on developing, writing and editing a sustained major piece of creative work, within the genre of their choice, including short fiction, poetry and non-fiction, under supervision.

**Prerequisite(s):** For KK34 Creative Writing students only. Students are expected to undertake this unit in their final year of study. **Credit points:** 36 **Contact hours:** 6 per week **Campus:** Kelvin Grove **Incompatible with:** KWB396

**KWB307 Indigenous Writing**

This unit provides you with the opportunity to explore the rich and diverse range of Indigenous narrative or story telling throughout the world, including Australian Aboriginal and Torres Strait Islander story-telling. In doing so it explores both traditional and contemporary narratives as an exciting site of constantly developing, innovative and culturally rich forms of cultural expression, exploration and development. The unit provides you with the opportunity to explore and reflect upon their own relationships to Indigenous Writing and culture as readers, writers and/or critics.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB007, KWB701

**KWB308 Wonderlands: Literature and Culture in the 19th Century**

This unit considers important contemporary cultural and social questions by way of readings in science fiction, fantasy fiction and fiction, class ideologies and revolutionary politics from a selection of novels and poetry of the nineteenth century. The novels and poems examine political and social change in Europe between 1790 and 1900, with a view to making critical links between current ideologies and literary forms and their formulation in a nineteenth century text. As such, works ranging from Frankenstein to Alice in Wonderland are deployed to consider the textual representations of important cultural, social, and sexual issues.

**Prerequisite(s):** Assumed Knowledge: KWB207, KWB208 and KWB209 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB005, KWB724

**KWB309 Popular Fictions, Popular Culture**

The unit is designed to provide you with skills in understanding popular culture/s. It addresses the production of popular culture via a range of texts and mediums, and

provides you with a framework by you they can critique the operations of popular cultures.

**Prerequisite(s):** Assumed Knowledge: KWB206 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWB006, KWB725

### **KWB313 Novel and Memoir**

This unit allows students to significantly advance their writing practice and associated critical and editorial skills through close analysis of the novel and memoir, with an emphasis on story-level and narrative concerns. In Novel and Memoir, students will engage in detailed analysis from a writer's point of view of how a novel is made – the problem-solving process, which includes overall and chapter structure, character development, and other key narrative elements. This unit also gives students a unique opportunity to consider the synergies and differences between writing novels and longer forms of life writing, with extended analysis of the conventions of memoir writing. Lectures, intensive workshop activities, self-directed creative practice, guided critical analysis, and on-line collaboration characterise the teaching and learning in this unit.

**Credit points:** 12 **Contact hours:** 3hr combined lecture and workshop per week, plus self-directed creative practice, plus weekly analysis activities, plus peer reflection activities – ten hours in total. **Campus:** Kelvin Grove

**Incompatible with:** KWB380, KWB204

### **KWB331 Creative Writing Advanced Practice 1**

This unit is the first in a series of three advanced practice units in creative writing. These units allow students to significantly advance their writing practice and associated critical and editorial skills. In creative writing advanced practice 1 students will work on a sustained work of fiction in the genre/s of their choice including poetry, short fiction, long-form fiction (e.g.: elements of a novel length work) and non-fiction with a specific emphasis on conceptualising, planning and beginning sustained pieces. With the ability to articulate into the other advanced practice units, this unit gives students a unique opportunity to work on a sustained piece of fiction for up to a year and a half. Intensive studio-based work, professionally-conducted mentorship opportunities, self-directed creative practice and critical peer evaluation characterise the teaching and learning in this unit.

**Credit points:** 12 **Contact hours:** 2hr intensive workshop per week, plus self-directed creative practice, plus peer critique activities – ten hours in total. **Campus:** Kelvin Grove

### **KWP401 Media Writing**

This unit introduces you to the formats, terminology and protocols used in the preparation of proposal documents and short scripts. It will explore fundamental concepts including narrative structures, metaphors, point of view, plotting, character and voice. You will examine a range of professional scripts and development documents and be asked to apply their knowledge of typical script problems and solutions to their own work.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWP111

### **KWP402 Persuasive Writing**

This unit teaches the use of persuasive writing in the workplace. The unit analyses a variety of writing genres to reveal how they persuade their audiences. The analysis is founded on critical discourse and semiotic theory. You will apply these learned techniques and theories to produce a portfolio of persuasive writing. It covers a range of genres such as public health campaigns, proposals, speechwriting and political persuasion.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWP315

### **KWP403 Creative Writing: The Short Story**

The unit covers the writing of the short story in detail.

**Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** KWP350

### **KWP404 Editing and Developing the Manuscript**

This unit examines processes of editing and manuscript development from the viewpoint of both editor and writer. You participate in the managed development of a manuscript or a range of manuscripts. Classes are taken in intimate seminar mode.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** KWP104

### **KWP405 Corporate Writing and Editing**

This unit deals with both the fundamentals of language (grammar, punctuation, style) and the dominant corporate writing genres (manuals, report, speeches, brochures).

**Credit points:** 12 **Contact hours:** 3.5 per week  
**Campus:** Kelvin Grove **Incompatible with:** KWP314

### **KWP406 Creative Writing: The Novel**

This unit focuses on the development of a novel proposal, based on a solid understanding of the skills, industry expectations and writing skills that undertaking such a task requires.

**Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KWP407 Great Books: the Literary Classics**

This unit provides an overview of the enduring classic literary works. It will give you a better knowledge and understanding of the craft of storytelling and stimulate you to develop your own critical and creative writing as well as an understanding of yourself and others. The course commences with several of Chaucer's medieval tales and concludes with Vonnegut's modern anti-war classic Slaughterhouse Five. It includes Swift's biting satire and Emily Bronte's passionate Wuthering Heights. The unit aims to make such works accessible to students from all disciplines in the university, and provides valuable historical context and analysis of the writing craft in each case.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KWP410 Narrative: Advanced Practice**

The novel represents one of the most pervasive, complex and culturally important literary forms. This unit is designed to help you examine the theory and practice of novel writing across various genres; the relationship between imagination and inspiration and the process of planning and research leading to the development of a novel proposal, including an



## UNIT SYNOPSES

initial chapter and synopsis.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **KWP412 Contemporary Practice in Professional Communication**

Professional communication specialists require high-level practical and theoretical skills. A key aspect of any professional writing document is its level of reader usability. Therefore, this unit provides high-level skills in professional writing with an aim to ensure that professional writing documents are tailored specifically to meet the needs of the user. The skills required to meet user needs include tone, advanced style and clarity, advanced English grammar, and advanced editing skills.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **LPP111 Lawyers' Skills**

The Law Admissions Consultative Committee considers that 'an entry level lawyer should be able to demonstrate oral communication skills, advocacy skills, negotiation and dispute resolution skills, and letter writing and legal drafting skills'. These skills are introduced in this unit. The intention is that students then seek to develop those skills during the rest of the course and in the workplace.

**Prerequisite(s):** LLB **Credit points:** 12 **Contact hours:** 4 days per semester **Campus:** Gardens Point

### **LPP112 Work Skills**

The Law Admissions Consultative Committee considers that 'an entry level lawyer should be able to manage workload, work habits and work practices in a way that ensures clients' matters are dealt with in a timely and cost-effective manner'. This unit provides students with the basis of those skills and the basics of practical legal problem-solving skills. The intention is that students then seek to develop those skills during the rest of the course and in the workplace.

**Prerequisite(s):** LLB **Credit points:** 12 **Contact hours:** 4 days per semester **Campus:** Gardens Point

### **LPP113 Civil Litigation**

The Law Admissions Consultative Committee considers that 'an entry level lawyer should be able to conduct civil litigation in first instance matters in courts of general jurisdiction, in a timely and cost-effective manner'. This unit provides students with the basis of that ability in the context of civil litigation in a state court.

**Prerequisite(s):** LLB **Credit points:** 12 **Contact hours:** 6hrs per week plus online **Campus:** Gardens Point and External

### **LPP114 Commercial**

The Law Admissions Consultative Committee considers that 'an entry level lawyer should be able to conduct commercial transactions such as the sale and purchase of a small business...set up standard business structures...provide basic advice on finance and securities...and appreciate the type of advice needed to assess the revenue implications of standard commercial transactions'. This unit provides students with experience in specific commercial transactions of the types described above.

**Prerequisite(s):** LLB **Credit points:** 12 **Contact hours:**

6 hours per week plus online **Campus:** Gardens Point and External

### **LPP115 Property**

The Law Admissions Consultative Committee considers that 'an entry level lawyer should be able to convey, lease and mortgage real property...and provide general advice on land use.' This unit equips students to do that in selected contexts.

**Prerequisite(s):** LLB **Credit points:** 12 **Contact hours:** 6 hours per week plus online **Campus:** Gardens Point and External

### **LPP116 Electives**

The Law Admissions Consultative Committee considers that entry level lawyers should have experience in two areas of practice, administrative law practice, criminal law or family practice AND one of either wills and estates, planning and environment, employment and industrial relations, or consumer law practice. This unit provides students with experience in their choice of one area from each list.

**Prerequisite(s):** LLB **Credit points:** 12 **Contact hours:** 6 hrs per week plus online **Campus:** Gardens Point and External

### **LPP117 Interaction**

This unit is designed for law graduates who are completing the Graduate Diploma in Legal Practice for the purpose of becoming admitted as a legal practitioner and who are not working in law offices while they are doing the course. The unit seeks to further develop students' communication, advocacy, interviewing and work management skills where they do not have the opportunity to develop those skills in a real life law office.

**Prerequisite(s):** LLB **Credit points:** 12 **Contact hours:** 6 hours per week, online plus 2 days **Campus:** Gardens Point and External

### **LPP118 Placement**

The Law Admissions Consultative Committee considers that every entry level lawyer should have experience in a law office before being admitted. This unit provides four weeks experience in a law office to satisfy legal practitioner admission requirements.

**Prerequisite(s):** LLB **Credit points:** 12 **Contact hours:** 40 hrs per week **Campus:** External

### **LQB381 Biochemistry: Structure and Function**

This unit extends basic organic chemistry theory to the level of the biological macromolecules. A clear understanding of the structure and function of these molecules is essential to a student's understanding of the metabolism of living cells. Hence this biomolecular unit is a fundamental prerequisite for all advanced units in the various disciplines in the field of life sciences.

**Prerequisite(s):** SCB121, SCB122 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LQB383 Molecular and Cellular Regulation**

Molecular and Cellular Regulation is a second year unit and is a continuation and expansion of topics introduced in SCB112 Cellular Basis of Life and SCB122 Cell & Molecular Biology. Molecular and Cellular Regulation strengthens the

focus on the molecular and genetic aspects of cellular processes and the consequences to the organism of failure of these basic processes. Topics taught relate to gene structure and regulation in prokaryotes and eukaryotes and the role of gene expression in the development of complex organisms. Related concepts such as cell signalling, communication, proliferation and survival are further developed in this unit.

**Prerequisite(s):** SCB122 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LQB386 Microbial Structure and Function**

Aspects of microbiology impinge upon many facets of daily life, for example, human health, genetic engineering, the food industry and the built and natural environment. The unit introduces you to and provides you with a solid foundation in the basic microbiology required for progression to advanced studies in Microbiology. This unit provides knowledge about safe handling and study of micro-organisms that is also very important in many other disciplines, because micro-organisms are used as models and tools in a wide range of study areas.

**Prerequisite(s):** SCB112, SCB121 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LQB388 Medical Physiology 1**

This unit deals specifically with the physiological systems that are responsible for the maintenance of health in humans. In the course of the semester students will investigate half the systems that constitute the human body (with the remainder dealt with in the second semester unit Physiology 2 [LQB488]). The unit offers a useful frame of reference for students enrolled in courses such as animal biology, biochemistry, microbiology, molecular biology, nutrition and human movements. Together with Physiology 2 [LQB488] this unit is a prerequisite to the third level unit, Applied Physiology [LQB588] and will be of particular interest to students considering medicine as a postgraduate career option.

**Prerequisite(s):** SCB120 or LSB131 or LSB142 or LSB255 or LSB258 or NRB270 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LQB481 Biochemical Pathways and Metabolism**

The study of biochemistry and cell biology, along with molecular biology, provides students with the knowledge required for the proper understanding of the structure and function of living organisms at the molecular level. As such, this unit extends the studies begun in the unit LQB381 Biochemistry into the metabolic processes occurring in living cells, and provides students with a basis for further studies in biochemistry as well as support for other units in the third year of the course.

**Prerequisite(s):** LQB381, LSB308 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LQB483 Molecular Biology Techniques**

Molecular biology and recombinant DNA technologies have important roles in many areas within the life sciences, including medicine, agriculture, cell biology, environmental science and forensics. Through close alignment of theoretical concepts and practical skills, this lab-based unit expands on molecular themes introduced in earlier cell and

molecular biology units to develop expertise in modern recombinant DNA techniques and an understanding of strategies used to identify and manipulate genes. The close relationship between theory and practice in this unit is designed to develop competence, independence and critical thinking that will provide students with a solid foundation for advanced molecular biology studies presented in several third level units.

**Prerequisite(s):** LSB238 or SCB122 (Recommended: LQB383) **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LQB484 Introduction to Genomics and Bioinformatics**

The completion of the Human Genome project, along with similar projects on other organisms of a prokaryote and eukaryote nature, marked the beginning of a major revolution in fundamental biology that changed our understanding of the natural world. To understand how information on genome structure-function relationships (ie bioinformatics) is being used in areas such as gene discovery, disease diagnosis and drug development, students need to understand how the information content of DNA and proteins is extracted and analysed. This unit introduces students to the approaches to database mining and genome exploration.

**Prerequisite(s):** LQB383 or LSB338 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** LSB469, LSB537, LSB619

### **LQB486 Clinical Microbiology 1**

Micro-organisms are very important as pathogens of humans and animals, and their accurate clinical diagnosis is essential for appropriate treatment and management of infections. This unit builds upon the foundational topics in microbiology that you learned in LQB386 (Microbial Structure and Function) and starts preparing you for a career in a microbiology laboratory in clinical practice, industry or research. The unit will advance your knowledge and skills in classical methods of isolation and identification of bacteria in clinical specimens and introduce aspects of microbial pathogenesis and antibiotic sensitivity. The unit will provide you with an understanding of clinically important viruses, and will commence your training in diagnostic parasitology.

**Prerequisite(s):** LQB386 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** LSB547

### **LQB488 Medical Physiology 2**

This unit deals specifically with the physiological systems that are responsible for the maintenance of health in humans. In the course of the semester students will investigate half the systems that constitute the human body (with the remainder having been dealt with in the first semester unit Physiology 1 [LQB388]). The unit offers a useful frame of reference for students enrolled in courses such as animal biology, biochemistry, microbiology, molecular biology, nutrition and human movements. Together with Physiology 1 [LQB388] this unit is a prerequisite to the third level units, Applied Physiology [LQB588] and will be of particular interest to students considering medicine as a postgraduate career option.

**Prerequisite(s):** LSB131 or LSB142 or LSB255 or LSB258

## UNIT SYNOPSES

or NRB270 or SCB120 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** LSB458

### LQB489 Plant Physiology and Cell Biology

Plants are a vital resource providing food, medicines, fibre and fuel. The utilisation and manipulation of plants requires an understanding of growth and development on a molecular, cellular and whole plant basis. This is an intermediate-level unit covering the principles of plant cell biology and physiology to provide a platform for more advanced studies in plant biology and biotechnology. It integrates the fundamentals of plant physiology, biochemistry and molecular biology in such a way to enable students to understand how plants grow, develop and interact with their environment, and will also be valuable for lifelong appreciation of the potential of agriculture and its contribution to humanity.

**Prerequisite(s):** SCB120 or SCB122 or NRB270 or LSB238 **Credit points:** 12 **Contact hours:** 4 per week  
**Campus:** Gardens Point **Incompatible with:** LSB397 and LSB497

### LSB111 Understanding Disease Concepts

This unit introduces the structure and function of the body, reviews the body systems and links those to mechanisms of disease. Systems and topics covered are: integumentary, skeletal, muscular, nervous, endocrine, blood, heart and circulation, lymphatic, immune, respiratory, digestive (including nutrition and metabolism), urinary, reproductive, concepts of growth and development, genetics. Examples of diseases introduced are: heart disease and hypertension, cancers (lung, breast, skin, colon, prostate, testicular, cervical), diabetes, depression, Parkinson's disease, asthma and chronic obstructive lung diseases.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### LSB112 Disease Processes and Pharmacology

A review of Anatomy and Physiology is presented together with a study of some pathological conditions. Pharmacology principles are explained with examples related to diseases studied. The lectures are supported by an on line site and practicals with mini tutorials during which the 3-dimensional structures and regional anatomy are explored. Pathological specimens illustrate the pathological conditions reviewed.

**Contact hours:** 4 per week **Campus:** Gardens Point

### LSB131 Anatomy

This unit includes basic concepts of anatomy: an overview of the structure of cells, body tissues, and body systems; aspects of surface anatomy which are relevant to human movement; musculoskeletal systems.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point **Incompatible with:** LSB142, LSB182, LSB258

### LSB142 Human Anatomy and Physiology

The aim of this unit is to provide grounding in the principles of human anatomy and physiology. Following an introduction to the structure of the cell and the organisation

of tissues, each of the major systems that constitute the human body are examined by the integrated study of their anatomy and physiology.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** LSB182, LSB258

### LSB145 Anatomy 1

The aim of this unit is to understand and apply anatomical terminology to the description of cell structure, primary tissues, the muscular system, and the integumentary system, with a primary focus on detailed osteology and arthrology of the human body. The relationship between structure and function is investigated within these systems.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### LSB182 Bioscience 1

This unit develops an understanding of normal human structures in relation to their functions at the cellular, tissue and organ levels. This is a foundation course in anatomy and physiology for nursing students. Topics covered are: the cell, tissues; systems of the body and their functions; surface anatomy and body topography; musculoskeletal adaptations; posture control and balance.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove and Caboolture

### LSB231 Physiology

This unit covers the general physiological principles such as homeostasis and how all systems in the body contribute to it. Topics include cells, transport processes, cardiovascular system, cardiac electrical activity, cardiac output, regulation of blood pressure, respiratory system, endocrine system, pulmonary ventilation and its function.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** LSB250, LSB451

### LSB235 Advanced Anatomy

An in-depth study of the systematic and regional anatomy of the lower limb is undertaken with particular emphasis on osteology, arthrology, musculature, angiology and neurology.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### LSB245 Anatomy 2 and Introductory Pathology

As an extension of LSB145, this human anatomy unit introduces the anatomical terminology used in the description of the cardiovascular system, lymphatic system, respiratory system, digestive system, urinary system, endocrine system, reproductive system and the anatomy of the eye and ear. The relationship between structure and function is investigated within these systems. Furthermore an examination of the application of scientific methods to the study of the general principles of disease processes and the major diseases of organ systems is included as a secondary component to this unit.

**Prerequisite(s):** LSB145 **Corequisite(s):** PCB276 (MIT), PCB287 (RT) **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

**LSB250 Human Physiology**

This unit is designed to introduce optometry and medical science students to the principles of human physiology and to provide students with the necessary background for future studies in physiology, pharmacology, pathology and immunology. This unit addresses the physiology all of the major systems of the human body, including: cell transport, cell signaling, endocrine physiology, neurophysiology, muscle physiology, physiology of the cardiovascular, immune, respiratory, reproductive, digestive and lymphatic systems and physiology of the special senses and reflexes. This unit has a practical component, with one 2 hour laboratory session per week and 3 hours of lectures.  
**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point **Incompatible with:** LSB231, LSB451

**LSB255 Human Anatomy**

The medically oriented biological scientist requires a detailed understanding and knowledge of human anatomy. This unit exposes the student to the theoretical and practical facets of both microscopic and macroscopic anatomy of the human body with the emphasis on the microscopic anatomy.  
**Prerequisite(s):** SCB112 or LSB118 (or equivalent)  
**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** LSB152

**LSB258 Principles of Human Physiology**

The aim of this unit is to provide a grounding in the principles of human physiology. Following an introduction to the organisation of tissues, each of the major systems that constitute the human body are introduced by the integrated study of their structure and function.  
**Prerequisite(s):** LSB118 **Corequisite(s):** LSB238  
**Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** LSB142, LSB182

**LSB275 Biomolecular Science**

This unit addresses the structures and functions of proteins, carbohydrates, lipids and nucleic acids, basic enzymology, mechanisms of cellular energy production and the role of ATP. Study includes the metabolism of carbohydrates, lipids and amino acids and the fundamentals of protein biosynthesis and molecular biology.  
**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point **Incompatible with:** LSB308, LSB325, LSB408

**LSB282 Bioscience 2**

This unit includes the introduction to diseases, infections and treatments and the body defence systems and control of infection and considers in depth the respiratory and cardiovascular systems and diseases which affect these systems.  
**Prerequisite(s):** LSB182 **Credit points:** 12 **Campus:** Kelvin Grove and Caboolture

**LSB309 Introduction to Intellectual Property Law**

Intellectual property protection is undoubtedly of paramount importance in the research, development and commercialisation of emerging technologies. Managers and

researchers need to be aware of the different types of property that can be protected and how the property needs to be protected. There have also been significant developments in the field of intellectual property law in recent years. The concepts taught in Introduction to Intellectual Property Law are of significant relevance to persons intending to practice in the emerging fields of science.

**Contact hours:** 4 per week **Campus:** Gardens Point

**LSB321 Systematic Pathology**

This unit includes the applications of general pathology to the study of diseases of the organ systems: cardiovascular, respiratory, alimentary, urogenital, nervous, musculoskeletal, endocrine, haematologic and skin.  
**Prerequisite(s):** LSB145 or LSB245 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point  
**Incompatible with:** LSB361, LSB367, LSB475

**LSB325 Biochemistry**

The study of biochemistry and cell biology, along with anatomy and physiology, provides students with the knowledge required for the proper understanding of the structure and function of the human body and its organ systems in health and disease, as a preparation for their clinical studies.  
**Prerequisite(s):** SCB113 or SCB121 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** LQB381, LSB275

**LSB345 Regional & Imaging Anatomy 1**

This unit focuses on the regional anatomy of the head, neck, upper limb, lower limb and the anatomy of the structures of the above regions which are visualised by medical imaging modalities.  
**Prerequisite(s):** LSB145, LSB245 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

**LSB365 Pathology**

Pathology introduces students to the study of the disease processes underlying the major diseases of human organ systems. General disease processes of the major specific diseases of the organ systems are introduced, and then become the focus in systematic pathology. An understanding of general and systematic pathology is fundamental to the application of basic biomedical knowledge to clinically relevant states and the major diseases. This unit provides students with the foundation knowledge needed for subsequent clinical semesters. On completion of this unit, students should know, understand and be able to apply facts, concepts and terms related to disease processes and the major diseases occurring in the organ systems.  
**Prerequisite(s):** LSB250, LSB255 **Credit points:** 12  
**Contact hours:** 5 per week **Campus:** Gardens Point

**LSB367 Pathology**

This unit is an external unit designed to run online to meet the requirements of the students in the course who are located throughout Queensland. Pathology has a central role in most health related courses. A sound understanding of pathology is essential for the informed assessment and management of emergency patients. The unit has two main

sections. The first section deals with general pathology principles (eg homeostasis, adaptation and defence, principles of diagnosis, environment and pathology, neoplasia, circulatory disorders). The second section involves application of the general principles of pathology to major diseases and dysfunctions of each of the organ systems of the body.

**Prerequisite(s):** Anatomy & Physiology units **Credit points:** 12 **Campus:** Kelvin Grove **Incompatible with:** LSB321, LSB361, LSB475

### **LSB382 Bioscience 3**

This Bioscience unit is based on previous studies in anatomy, physiology and microbiology. It includes: the physiology, pathophysiology and pharmacology of diseases (including infectious diseases) of the nervous, reproductive, gastrointestinal and renal system. Also covered are diabetes; diseases of joints; obesity and its effects on the body; physiological demands of exercise.

**Prerequisite(s):** LSB182 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point and Caboolture

### **LSB384 Pharmacology For Health Professionals**

Health professionals such as Nurses, Paramedics, Podiatrists and Optometrists require a detailed understanding of the pharmacological properties of the medicines that are used daily in the treatment of patients under their care. This unit introduces students to the discipline of pharmacology by examining the interaction of drugs with biological systems. An understanding of pharmacology is fundamental to a student's understanding of pharmaceutical products in terms of efficacy and safety and provides a rationale for their therapeutic use.

**Prerequisite(s):** LSB182 and LSB282 (NS40 and PU46), or SCB113 and LSB235 (PU43), or SCB113 and LSB250 (OP42) **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove and Caboolture

### **LSB409 Readings in Biotechnology**

Knowledge of the practical aspects of developing a project for research and development is a fundamental aspect of real-world commercial biotechnology. In this unit, students adopt a team approach to developing and designing a research project to be undertaken in LSB709 Biotechnology Research Project. Students explore the roles of teams in assigning, performing and reporting on tasks related to the preliminary literature search and project inception, design, management and feasibility. Academic and industry mentors guide student teams through the preliminary stages of project conceptualisation and monitor progress of team activities.

**Prerequisite(s):** LSB338 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LSB425 Quantitative Medical Science**

This unit integrates physics, chemistry, biochemistry, maths and statistics for applications to chemical analysis, as preparation to clinical biochemistry.

**Prerequisite(s):** LSB325, LSB338, MAB141 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB435 Diagnostic Microbiology 1**

This unit builds on foundation topics in Microbiology 1 and starts preparing the student for a career in a routine diagnostic microbiology laboratory. The overall theme is the diagnosis of human infectious diseases with bacteriology and parasitology the two key focus areas. This unit emphasises a strong commitment to professional practice by developing high level generic and specific skills. Specific lecture and lab class discussion points include (where relevant): life cycles; pathogen acquisition; infectious disease diagnosis pathways; classification systems; clinical presentations; diagnostic protocols and patient management. Students are encouraged to think critically and to discuss issues in an interactive and supportive learning environment.

**Prerequisite(s):** LSB300 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB438 Immunology 1**

The mechanisms of the immune process including the nature of antigens, antibodies, antigen-antibody reactions, antibody formation, control of the humoral and cell-mediated immune responses, and immunisation of humans against infections are addressed in this unit.

**Prerequisite(s):** LSB250, LSB328 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB445 Regional and Imaging Anatomy 2**

This unit focuses on the regional anatomy of the back, thorax, abdomen and pelvic regions and the anatomy of the structures of the above regions which are visualised by medical imaging modalities.

**Prerequisite(s):** LSB145, LSB245 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LSB451 Human Physiology**

This unit involves a course of lectures and practicals, similar to LSB250.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB465 Histopathology 1**

Histopathology and cytology are essential components of pathological diagnosis and major clinical disciplines in Medical Laboratory Science. The unit aims to impart a working knowledge of basic techniques used in clinical histopathology and research histology laboratories and the techniques involved in the current practice of diagnostic cytology.

**Prerequisite(s):** LSB255, LSB365, SCB131 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB467 Pathophysiology**

This unit is an external unit designed to run online to meet the requirements of students located throughout Queensland. Students are guided into the study of pathophysiology of the major body systems, leading to an understanding of the rationale for diagnostic investigations and treatments of these disorders. The unit is based on case histories and utilises a 'problem based model' approach. Topics covered include the physiological basis of

pathogenesis, clinical features and treatment of major disorders of body systems, focusing on the cardiovascular, respiratory, blood, renal, nervous, gastro-intestinal, and endocrine systems. A variety of assessments are used during the semester to reinforce the understanding of the topics.

**Prerequisite(s):** Anatomy, Pathology and Physiology units

**Credit points:** 12    **Campus:** Gardens Point

**Incompatible with:** LSB658

#### **LSB475 Disease Processes 4**

This unit includes the principles of the study of disease dealing with the causes and nature of circulation disorders, degenerative processes, metabolic and nutritional disorders, disturbances of development and growth, inflammation, infections and infestations, regeneration and repair, and neoplasia. The unit includes the applications of general pathology to the study of diseases of the heart and circulatory system, digestive system, respiratory system, urogenital system, endocrine system, nervous system, haematologic system and skin.

**Prerequisite(s):** Introductory Anatomy & Physiology Units

**Credit points:** 12    **Contact hours:** 4 per week    **Campus:**

Gardens Point and Kelvin Grove    **Incompatible with:** LSB321, LSB361, LSB367

#### **LSB480 Professional Practice**

Introduces students to the pathology laboratory workplace. The student undertakes a six week work experience program in a city or country pathology laboratory during the summer vacation between semesters 4 and 5 of the full-time course and between semesters 8 and 12 of the part-time course.

**Prerequisite(s):** LSB365    **Corequisite(s):** LSB425,

LSB435, LSB438, LSB465    **Credit points:** 12    **Campus:** Gardens Point

#### **LSB492 Microbiology**

This is an introductory core unit of microbiology for students of optometry and podiatry with an introduction to micro-organisms, control of microbial populations and clinical conditions relevant to optometry and podiatry.

**Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Gardens Point

#### **LSB503 Medical Cell Biology**

Medical Cell Biology is a continuation and expansion of the topics introduced in LSB338 Cell and Molecular Biology 2. Medical Cell Biology integrates the fundamental molecular events and interactions presented in earlier units, developing and extending the context of cells in their environment and how they interact and integrate within the organism to provide all of the biological functions required by the organism to survive. Students develop an appreciation of the relationship between structure and function at the cellular level and gain an understanding of the defects that underlie common disease states including osteoporosis, diabetes, arthritis and cardiovascular disease.

**Prerequisite(s):** LSB338    **Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Gardens Point

#### **LSB508 Advanced Metabolism**

Detailed information is provided in this unit on the catabolic and anabolic pathways for the major molecules in mammalian systems. Important aspects of non-mammalian metabolism are described. Advanced concepts in bioenergetics and thermodynamics are described in the context of cellular metabolism. Integration of metabolism including production of mixed conjugates of biological significance such as amino-sugars and lipopolysaccharides, and hormonal regulation of metabolism are included.

**Prerequisite(s):** LSB408    **Credit points:** 12    **Contact hours:** 5 per week    **Campus:** Gardens Point

#### **LSB509 Medical Biotechnology 1**

Students undertaking Medical Biotechnology should have a thorough understanding of diagnostics and therapeutics in the commercial environment of biotechnology. LSB509 aims to increase students' understanding of molecular and cellular-based diagnostics and their use in genetic or biochemical mapping and identification of target genes, disease risks and traits, infectious diseases, identity testing and other forms of investigative analyses.

**Prerequisite(s):** LSB468    **Credit points:** 12    **Contact hours:** 4 per week average    **Campus:** Gardens Point

#### **LSB525 Clinical Biochemistry 1**

This course of study (along with LSB625 Clinical Biochemistry 2) provides the graduating scientists with sufficient biochemical knowledge and laboratory experience to work effectively in both the smaller general-purpose laboratory performing a limited number of biochemical tests and the larger specialised laboratory performing in-depth studies of all aspects of clinical biochemistry.

**Prerequisite(s):** LSB425    **Credit points:** 12    **Contact hours:** 5 per week    **Campus:** Gardens Point

#### **LSB527 Biomedical Research Technologies**

This unit complements the study of nucleic acid based research and diagnostic technologies studied in LSB598, by providing an understanding of the methodology and application of those protein based technologies that are important in biomedical research and diagnostic investigations.

**Prerequisite(s):** LSB308    **Credit points:** 12    **Contact hours:** 5 per week    **Campus:** Gardens Point

#### **LSB528 Environmental Microbiology**

This unit is designed to provide students with an understanding of how the microbial world interacts with the environment. Topics covered include: microbial ecosystems; symbiotic relationships (plants and microbes, animals and microbes); an introduction to biogeochemical cycles including microbial transformations (carbon cycles, methanogenesis, nitrogen cycle, sulphur cycles); plant and soil microbiology; water microbiology; bioaerosols; bioremediation of polluted environments.

**Prerequisite(s):** LSB328    **Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Gardens Point

#### **LSB535 Microbial Immunology**

This unit builds on the concepts developed in Immunology 1 to introduce students to the life cycles of a variety of pathogens, particularly viruses, and the mechanisms employed by a host to avoid infection.

## UNIT SYNOPSES

**Prerequisite(s):** LSB438 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB547 Bacterial Pathogenesis and Disease Diagnosis**

This advanced level unit provides a comprehensive examination of those bacterial pathogens that are associated with human disease from both a cellular and a molecular perspective, an essential starting point for a better understanding of infectious disease pathogenesis. The key role of the clinical bacteriologist and clinical laboratory protocols is also presented and critically discussed with respect to bacterial pathogen laboratory diagnosis (ie specimen management, pathogen isolation and identification) and antimicrobial therapies. Students are encouraged to think critically and to discuss issues in an interactive and supportive teaching and learning environment.

**Prerequisite(s):** LSB328 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Gardens Point

### **LSB555 Haematology 1**

This unit introduces the discipline of haematology and the routine procedures performed in the haematology section of a pathology department, and introduces the concepts of anaemia and its investigation. This unit provides a detailed understanding of the common erythrocyte disorders. Diagnostic procedures, aetiology, pathophysiology, clinical manifestations and treatment of each disorder are included.

**Prerequisite(s):** LSB325, LSB365, LSB465 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB558 Applied Physiology**

This unit is divided into 2 areas: a lecture course on recent advances in physiological knowledge and a practical component that introduces experimental design. Using an emphasis on current research developments, selected physiological areas including the cardiovascular and neurological systems are considered in depth to extend prior knowledge of physiology. The practical course introduces aspects essential for the correct design of scientific experiments.

**Prerequisite(s):** LSB358 or LSB458 or HMB273 or LSB250 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Gardens Point

### **LSB565 Histopathology 2**

Histopathology is an essential component of pathology and one of the major clinical disciplines in Medical Laboratory Science. Students are introduced to advanced techniques and methods of handling histopathological specimens. Students acquire sufficient scientific and technical expertise to enable them to carry out and to understand a range of techniques used routinely in clinical histopathology and histology research laboratories.

**Prerequisite(s):** LSB255, LSB365, LSB465 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB568 Electron Microscopy**

This unit provides the following: a theoretical and practical background to the operation and use of scanning and transmission electron microscopes in biological science;

basic principles of specimen preparation with emphasis on methods complementary to biology, microbiology and molecular biology; analytical capabilities of electron beam instruments; other advanced imaging instrumentation.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LSB577 Plant Biotechnology 1**

The potential of plant biotechnology can be recognised as a result of the significant advances being made in technologies enabling the genetic manipulation of plants. Familiarity with the strategies, techniques and breadth of applications is essential for anyone planning a career in plant biotechnology. In this unit, students are presented with an integrated picture of the current technology and applications used for the genetic manipulation of plants (including advanced cell and tissue culture and transformation technologies).

**Prerequisite(s):** LSB468 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LSB578 Virology**

Lectures and practical classes are designed to introduce students to the basic concepts of virology. A range of viruses and virus diseases are examined and topics include viral morphology and composition, taxonomy and classification, replication, purification, diagnosis and assay, transmission and control.

**Prerequisite(s):** LSB328, LSB468 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB605 Protein Engineering and Bioprocessing**

This unit advances learning and understanding of protein engineering and bioprocessing with a focus on developing competencies and applied skills necessary for graduate research and graduate employment in protein-related technologies.

**Prerequisite(s):** LSB468 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LSB607 Protein Purification**

This unit will help you to develop critical skills in gathering information, data analysis, problem solving, experimental design and effective teamwork in the context of a major project-based task.

**Prerequisite(s):** LQB381 or LSB308 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB608 Protein Science**

The unit advances learning and understanding of protein structure and function with a focus on developing competencies and applied skills necessary for graduate research and graduate employment in protein-related technologies.

**Prerequisite(s):** LQB381 or LSB308 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB609 Medical Biotechnology 2**

In this unit students gain a thorough understanding of diagnostics and therapeutics in the commercial environment of medical biotechnology. LSB609 aims to increase the student's understanding of cell-based strategies, approaches and applications used as therapeutic

## UNIT SYNOPSES

interventions in medicine. The unit focuses on current, state-of-the-art and emerging technologies and applications within biotechnology as directed to novel therapeutic discovery, design, development and delivery of clinical therapeutics including tissue transplantation and regeneration, cellular therapies, genetic therapies, immunotherapies, clinical, ethical and regulatory affairs.  
**Prerequisite(s):** LSB449 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB625 Clinical Biochemistry 2**

This course of study (along with LSB525) provides the graduating scientists with sufficient biochemical knowledge and laboratory experience to work effectively in both the smaller general-purpose laboratory performing a limited number of biochemical tests and the larger specialised laboratory performing in-depth studies of all aspects of clinical biochemistry.

**Prerequisite(s):** LSB525 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB628 Food Microbiology**

This unit covers the most significant areas of food microbiology at an advanced level. Topics include: microbial ecology of foods; microbial spoilage and food preservation; foodborne microorganisms of public health significance; food fermentations; laboratory and food processing operations and certification; predictive microbiology; agriterrorism; and isolation, quantification and identification of microbes from foods. A professional work attitude in a microbiology laboratory, practical, applied laboratory skills and an awareness of the hazards of working with pathogenic cultures are established.

**Prerequisite(s):** LSB328 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LSB635 Diagnostic Microbiology 2**

This advanced level unit completes the preparation of the student for a career in a routine diagnostic microbiology laboratory by building upon foundation topics covered in LSB435. The overall theme is human infectious disease diagnosis with bacteriology, mycology and parasitology the three key focus areas. This unit continues a strong commitment to professional practice by developing high level generic and specific skills. Specific discussion points include (where relevant): life cycles, pathogen acquisition, infectious disease diagnosis pathways, classification systems, clinical presentations, diagnostic protocols and patient management. Students are encouraged to think critically and to discuss issues in an interactive and supportive learning environment.

**Prerequisite(s):** LSB435, LSB535 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB647 Clinical Mycology and Parasitology**

This is a third year unit in microbiology considering aspects of fungal taxonomy, classification of clinical mycoses, collection of material for fungal isolation and identification of superficial, subcutaneous, systemic and opportunistic mycoses. Parasitology includes a systematic study of identification, life history, incidence, modes of infection, epidemiology and control of parasite infections in humans.

**Prerequisite(s):** LSB328 **Credit points:** 12 **Contact**

**hours:** 4 per week **Campus:** Gardens Point

### **LSB648 Molecular Microbiology**

This advanced level unit engages closely with the most recent advances in microbial genomics, bioinformatics, molecular biology, evolutionary history, genetic analysis and pathogenic processes. It is designed for students who are interested in research in these areas or who wish to be involved in the introduction of new technologies into the practice of analytical microbiology.

**Prerequisite(s):** LSB328, LSB468 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LSB655 Haematology 2**

This unit is designed to provide you with an up to date understanding of the common white blood cell and haemostatic disorders routinely encountered in a haematology laboratory, as well as their diagnosis, treatment, significance and prognosis for the patient being investigated.

**Prerequisite(s):** LSB555 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB657 Perspectives in Life Science**

Positive and negative aspects of humanity's use of resources are critically analysed in this unit. Topics include: humanity's food supply; humanity's profligate consumption of energy; global climate change; losses of soils and ecosystems and species; and contemporary aspects of biotechnology such as the GM food debate; ethical aspects of medical and corporate biotechnology.

**Prerequisite(s):** LSB118 **Contact hours:** 4 per week **Campus:** Gardens Point

### **LSB658 Clinical Physiology**

In this unit students explore the physiological basis, pathogenesis, clinical features and treatment rationale of the major disorders of the cardiovascular, respiratory, haematological, renal, gastrointestinal, nervous and endocrine systems. One of the objectives of the unit is to develop critical thinking and apply this to the discussion of pathophysiological cases.

**Prerequisite(s):** Anatomy AND Physiology Units  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point **Incompatible with:** LSB467

### **LSB665 Immunohaematology**

This unit is designed to provide students with an understanding of the antigens, immune mechanisms and clinical factors involved in blood transfusion and tissue transplantation.

**Prerequisite(s):** LSB438, LSB535, LSB555 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **LSB677 Plant Biotechnology 2**

This unit expands on topics introduced in earlier units and addresses the more advanced and specialised areas of plant molecular biology and biotechnology. The unit is designed to give students an insight into the scope and future potential of plant biotechnology and include topics such as advanced applications of transgenic plants;



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## UNIT SYNOPSES

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functional genomics and gene discovery; specific genes and gene families; molecular markers and mapping; gene silencing.

**Prerequisite(s):** LSB537   **Credit points:** 12   **Contact hours:** 4 per week   **Campus:** Gardens Point

### LSB684 Forensic DNA Profiling

The unit covers the evolution of DNA typing from restriction fragment length polymorphism (RFLP) DNA "fingerprinting" to short tandem repeat (STR) analysis using multiplex PCR-based systems for human identification, the principles of single nucleotide polymorphism (SNP) technology, mitochondrial DNA analysis and future trends for forensic DNA analysis.

**Prerequisite(s):** LSB468, SCB384   **Credit points:** 12  
**Contact hours:** 4 per week   **Campus:** Gardens Point

### LSB709-1 Biotechnology Research Project

Knowledge of the practical aspects of developing a project for research and development is a fundamental aspect of real-world biotechnology. This unit involves a small team research project based on the R and D proposal developed in LSB409 Readings in Biotechnology. The unit guides student teams through the research process from the experimentation to the writing of an assessment of the project under the guidance of academic and industry mentors.

**Credit points:** 12   **Campus:** Gardens Point

### LSB709-2 Biotechnology Research Project

Knowledge of the practical aspects of developing a project for research and development is a fundamental aspect of real-world biotechnology. This unit involves a small team research project based on the R and D proposal developed in LSB409 Readings in Biotechnology. The unit guides student teams through the research process from the experimentation to the writing of an assessment of the project under the guidance of academic and industry mentors.

**Credit points:** 12   **Campus:** Gardens Point

### LSB709-3 Biotechnology Research Project

Knowledge of the practical aspects of developing a project for research and development is a fundamental aspect of real-world biotechnology. This unit involves a small team research project based on the R and D proposal developed in LSB409 Readings in Biotechnology. The unit guides student teams through the research process from the experimentation to the writing of an assessment of the project under the guidance of academic and industry mentors.

**Credit points:** 12   **Campus:** Gardens Point

### LSB850-1 Research Strategies

This unit is conducted over two semesters (full-time) and is the formal class component of the SC60 B. App. Sci (Hons) degree, comprising weekly lectures, a student seminar, and internal and external research seminar attendance.

**Credit points:** 6   **Campus:** Gardens Point

### LSB850-2 Research Strategies

Preparation for a career in research must include additional training and experience in cross-disciplinary and extra-

disciplinary skills and strategies that build upon and enhance the student's undergraduate foundation. Key aims of this unit are to foster the intellectual skills necessary to appreciate the scientific, commercial, social and ethical implications of research, to assist in evaluating useful and pragmatic options in a research career, and to help the student communicate research ideas and outcomes effectively and articulately. Seminars and workshops conducted by staff internal and external to the School of Life Sciences specifically address these aims.

**Credit points:** 6   **Campus:** Gardens Point

### LSB851-1 Readings in Life Science 1

This unit involves the preparation of a literature review of direct and associated relevance to the Honours research project under the guidance of the supervisor(s). This is presented as a grant proposal demonstrating a considerable knowledge, understanding and appreciation of the literature as well as a critical appraisal of future research requirements.

**Corequisite(s):** LSB850-1, LSB850-2   **Credit points:** 12  
**Campus:** Gardens Point

### LSB851-2 Readings in Life Science 1

This unit aims to develop skills in critical analysis of scientific literature. The unit includes the presentation of a paper critique, demonstrating a considerable knowledge, understanding and appreciation of the literature.

**Corequisite(s):** LSB850-1, LSB850-2   **Credit points:** 12  
**Campus:** Gardens Point

### LSB852-1 Project

This unit runs over two semesters (full-time) and is the core component of the SC60 BAppSc (Hons) degree, comprising the laboratory research project of the course and its reporting in written and oral formats.

**Corequisite(s):** LSB850-1, LSB850-2   **Credit points:** 30  
**Campus:** Gardens Point

### LSB852-2 Project

This unit runs over two semesters (full-time) and is the core component of the SC60 BAppSc (Hons) degree, comprising the laboratory research project of the course and its reporting in written and oral formats.

**Corequisite(s):** LSB850-1, LSB850-2   **Credit points:** 30  
**Campus:** Gardens Point

### LSN011 Research Seminars in Life Science 1

This unit includes a formal seminar to include an oral presentation (25 minutes) and question period (5-10 minutes). The presentation provides a comprehensive and informative critique of a specific topic and outlines the planned research program, where applicable. Prescriptive guidelines and submission deadlines must be followed in this regard. The chosen topic will be in an area selected by the student in consultation with their supervisor(s) and the postgraduate coursework coordinator. This unit complements LSN013 Readings in Life Science 3.

**Credit points:** 12   **Campus:** Gardens Point

### LSN013 Readings in Life Science 3

This unit includes a comprehensive and critical review of the background and current literature directly related to a

## UNIT SYNOPSES

potential research topic. The review should identify major and minor deficiencies in the research literature and identify possible directions for future research. The review should be between 5,000 - 10,000 words and at least one draft should be presented to the supervisor prior to final submission.

**Corequisite(s):** LSN023 **Credit points:** 24 **Campus:** Gardens Point

### LSN023 Research Seminars in Life Science 3

This unit includes a formal seminar to include an oral presentation (45-50minutes) and question period (5-10minutes) presenting a critical and in-depth analysis of the results of the postgraduate research program as well as possible future research directions in the area. Prescriptive guidelines and submission deadlines must be followed in this regard.

**Credit points:** 12 **Campus:** Gardens Point

### LSN101 Molecular Biosciences

This unit explores the relationships between cellular components and provides a high level of understanding of cell and molecular biology suitable for students wishing to undertake further postgraduate studies. You will study: both informational and structural macromolecules found within the cell and relate their structure to function; cell metabolism; cell division, including DNA replication, transcriptional regulation in prokaryotes and gene regulation in eukaryotes; inheritance; and introductory bioinformatics.

**Corequisite(s):** LSN102, LSB468 **Credit points:** 12  
**Contact hours:** 5 hours **Campus:** Gardens Point  
**Incompatible with:** Not for undergraduate enrolment

### LSN102 Cellular Biosciences

The unit examines the responses available to cells and tissues in normal growth and development and following exposure to injury or stress mechanisms. The role and control of these responses in a range of disease processes is considered. The unit is designed to present, at the level of cell and tissue systems, the effects of physical, chemical, biochemical and metabolic processes. Successful completion of this unit provides a fundamental understanding of cellular structure and function, and prepares students for further postgraduate studies in cell and molecular biology. Additionally, students gain an appreciation of contemporary methods for studying the structure and function of cells and tissues.

**Corequisite(s):** LSB468, LSN101 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** Not for undergraduate enrolment

### LSN103 Postgraduate Learning and Research Skills

This unit assists you in developing of a range of generic and specific skills and attributes to be a successful postgraduate student. On completion of the unit, you will: (i) know how to manage information tools and resources effectively in order to advance your university study and become an independent and competent learner (ii) build and increase your knowledge and competence in using basic software applications and general knowledge of information communication technologies and (iii) develop key skills in project design and management. This unit consists of a series of workshops, seminars and on-line tutorials

presented by a team of teaching and learning support staff from across the university.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** Not for undergraduate enrolment

### LSN160 Epidemiology for Life Scientists

This unit aims to enable students to acquire knowledge and develop critical thinking in epidemiological research. Topics covered include: general principles of epidemiology; rates and ratios; standardisation; types of studies; ethical issues in study design and conduct; statistics as related to epidemiology; criteria for causal relationship; principles of screening tests; epidemiology of infectious diseases. Information is presented in informal interlinked lectures and tutorials. Epidemiological exercises are discussed. Students develop skills in using statistical capabilities in Excel.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### LSN425 Quantitative Medical Science

This unit integrates physics, chemistry, biochemistry, maths and statistics for applications to chemical analysis, as preparation to clinical biochemistry. (LS87 Students only.)

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point **Incompatible with:** LSB425

### LSN438 Immunology 1

The mechanisms of the immune process including the nature of antigens, antibodies, antigen-antibody reactions, antibody formation, control of the humoral and cell-mediated immune responses, and immunisation of humans against infections are addressed in this unit. (LS87 Students only.)

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point **Incompatible with:** LSB438

### LSN465 Histopathology 1

Histopathology and cytology are essential components of pathological diagnosis and major clinical disciplines in Medical Laboratory Science. The unit aims to impart a working knowledge of basic techniques used in clinical histopathology and research histology laboratories and the techniques involved in the current practice of diagnostic cytology. (LS87 Students only.)

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point **Incompatible with:** LSB465

### LSN468 Molecular Biology

Molecular biology and recombinant DNA technologies have important roles in many areas within the life sciences, including medicine, agriculture, cell biology, environmental science and forensics. Through close alignment of theoretical concepts and practical skills, this lab-based unit expands on molecular themes introduced in earlier cell and molecular biology units to develop expertise in modern recombinant DNA techniques and an understanding of strategies used to identify and manipulate genes. The close relationship between theory and practice in this unit is designed to develop competence, independence and critical thinking that will provide students with a solid foundation for advanced molecular biology studies presented in several third level units. (LS87 Students only.)

**Credit points:** 12 **Contact hours:** 4 per week **Campus:**

Gardens Point **Incompatible with:** LSB468

### **LSN509 Medical Biotechnology 1**

Students undertaking Medical Biotechnology should have a thorough understanding of diagnostics and therapeutics in the commercial environment of biotechnology. LSN509 aims to increase students' understanding of molecular and cellular-based diagnostics and their use in genetic or biochemical mapping and identification of target genes, disease risks and traits, infectious diseases, identity testing and other forms of investigative analyses. (LS87 Students only.)

**Prerequisite(s):** LSN468 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** LSB509

### **LSN525 Clinical Biochemistry 1**

This unit provides graduating scientists with sufficient biochemical knowledge and laboratory experience to work effectively in both the smaller general-purpose laboratory performing a limited number of biochemical tests and the larger specialised laboratory performing in-depth studies of all aspects of clinical biochemistry. This unit introduces the study of chemical aspects of human life in health and illness, and discusses the application of chemical laboratory methods to diagnosis, control of treatment and prevention of disease. Topics include: The metabolism of lipids, carbohydrates and proteins and Renal, pancreatic, liver and gastric function tests. (LS87 Students only.)

**Prerequisite(s):** LSN425 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** LSB525

### **LSN555 Haematology 1**

This unit introduces you to the discipline of haematology and the routine procedures performed in the haematology section of a pathology department, and introduces the concept of anaemia and its investigation. This unit builds on and assumes basic biochemical and histological knowledge from earlier units and provides a detailed understanding of the common erythrocyte disorders. Diagnostic procedures, aetiology, pathophysiology, clinical manifestations and treatment of each disorder are included and laboratory health and safety issues as well as quality assurance are emphasised. (LS87 Students only.)

**Prerequisite(s):** LSN438 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** LSB555

### **LSN565 Histopathology 2**

Histopathology is an essential component of pathology and one of the major clinical disciplines in Medical Laboratory Science. The content in this unit includes: Laboratory safety; Quality assurance and control; Lymph node biopsies and nucleic acid methods; Biopsy techniques for liver, kidney and other tissues; Endogenous pigments; Exogenous pigments and minerals; Methods of tumour diagnosis and differentiation; Skin biopsies; Mucosubstance identification and lectins; Microorganisms; Postmortem tissues; Advanced electron microscopy (SEM and TEM); Enzyme histochemistry - LM, EM and use in muscle biopsies; Amyloid, fibrin and keratin; Advanced immunohistochemistry; In situ hybridisation and PCR of

histopathological samples; Autoradiography. (LS87 Students only.)

**Prerequisite(s):** LSN465 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** LSB565

### **LSN609 Medical Biotechnology 2**

This unit will introduce you to the biotechnology concepts and strategies underlying current and emerging therapeutic interventions in the treatment of human disease.

**Prerequisite(s):** LSB503 or LSB449 **Credit points:** 12  
**Contact hours:** 5 per week **Campus:** Gardens Point  
**Incompatible with:** LSB625

### **LSN625 Clinical Biochemistry 2**

This unit is a study of the clinical applications of biochemistry and analytical chemistry to the diagnosis of disease, to the monitoring of the treatment of diseases, to disease prognosis and to other applications within the discipline of chemical pathology. It is an extension of LSN525 Clinical Biochemistry 1 and requires a knowledge of physics, chemistry, biochemistry, maths and statistics as applied to chemical analysis, as provided to you by successful completion of the unit LSN425 Quantitative Medical Science.

**Prerequisite(s):** LSN525 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point  
**Incompatible with:** LSB625

### **LSN635 Diagnostic Microbiology 2**

There is a need world-wide to streamline and maximise diagnostic capabilities for early detection and treatment of medically-important parasitic, fungal and bacterial diseases of humans. This unit emphasises a strong commitment to professional practice by building upon and extending foundation topics in LSN435 Diagnostic Microbiology 1 to prepare you for a challenging career in routine diagnostic microbiology.

**Prerequisite(s):** LQB386 **Credit points:** 12 **Contact hours:** 5-6 per week **Campus:** Gardens Point  
**Incompatible with:** LSB635

### **LSN655 Haematology 2**

This unit is designed to provide you with an up to date understanding of the common white blood cell and haemostatic disorders routinely encountered in a haematology laboratory, as well as their diagnosis, treatment, significance and prognosis for the patient being investigated.

**Prerequisite(s):** LSN555 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point  
**Incompatible with:** LSB655

### **LSN665 Immunohaematology**

This unit is designed to provide you with an understanding of the antigens, immune mechanisms and clinical factors involved in blood transfusion and tissue transplantation.

**Prerequisite(s):** LSN438, LSN555 **Credit points:** 12  
**Contact hours:** 5 per week **Campus:** Gardens Point  
**Incompatible with:** LSB665

### **LSN710 Project**

This unit includes a research project conducted in an area selected by the student in consultation with their supervisor(s) and the postgraduate coursework coordinator. The first part of the project involves compilation and writing of a critical Literature Review on the research topic focusing on clarification of knowledge gaps together with an outline of the planned research to follow. The second and major part of the project is the supervised research itself. A Research Project Report will be written in a style to evaluate and critically discuss the data. Prescriptive guidelines and submission deadlines must be followed for both the Literature Review document and the Research Project Report.

**Credit points:** 48 **Campus:** Gardens Point

#### **LSN711 Project 1**

In this unit a critical Literature Review is written on a topic selected by the student in consultation with their supervisor(s) and the postgraduate coursework coordinator. This review focuses on clarification of knowledge gaps and, where applicable, provide an outline of the planned research to follow in LSN712 Project 2. Prescriptive guidelines and submission deadlines must be followed for the compilation and writing of the Literature Review document.

**Credit points:** 24 **Campus:** Gardens Point

#### **LSN712 Project 2**

In this unit a research project is conducted in an area selected by the student in consultation with their supervisor(s) and the postgraduate coursework coordinator. This unit is normally a follow-on from LSN711 Project 1. A Research Project Report will be written in a style to evaluate and critically discuss the data. Prescriptive guidelines and submission deadlines must be followed for the compilation and writing of the Research Project Report.

**Credit points:** 24 **Campus:** Gardens Point

#### **LSP127 Business Aspects of Biotechnology**

Supporting a successful biotechnology industry in Australia requires an entrepreneurial framework to be developed which assists the efforts of both researchers and innovators. This unit integrates those essential entrepreneurial techniques of launching a biotechnology business. The unit focus is on the research and development of industrial products and commercialising innovations developed in this industry. On completion of this unit the student will be able to identify and analyse entrepreneurial opportunities and evaluate these opportunities within biotechnology together with the ability to identify and comprehend the steps involved in setting up a new biotechnology enterprise.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

#### **LWB136 Contracts A**

This unit includes the following: formation of contracts; equitable estoppel; privity of contract; formalities; express and implied terms; an examination of promises which are legally binding; how contractual promises may be characterised and the significance of that characterisation.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** Nil

#### **LWB137 Contracts B**

Legally binding promises pervade society, from uncomplicated bargains like riding on a bus to complex multi-million dollar transactions. The law of contract provides an understanding of promises which are legally binding, how contractual promises may be characterised and the significance of that characterisation, and how contractual promises may be discharged or invalidated. This is the second of two associated units which examine the law of contract, the focus of this unit being on the discharge of contracts, remedies for breach and the invalidation of contracts. The two units together provide the foundation for several units encountered later in the course.

**Prerequisite(s):** LWB136 CONTRACTS A

**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 hours per week **Campus:** Gardens Point and External **Incompatible with:** Nil

#### **LWB139 Select Issues in Torts**

The law of torts is of primary importance in understanding how the Australian legal system operates to compensate the physical and/or financial harm one person suffers as a result of another's wrongdoing. In the unit, Fundamentals of Torts, the principles and rules relating to the torts of negligence and trespass were examined in the context of whether these torts achieve outcomes which are consistent with contemporary legal and social values. In this unit a wider range of torts and related issues are examined so that students develop the knowledge, understanding and skills necessary to maintain in the future their abilities in this important area of legal practice.

**Prerequisite(s):** LWB138 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB103, LWB133

#### **LWB142 Law, Society and Justice**

This unit examines the basic tenets of our democratic liberal legal system, particularly the central concept, the rule of law. The unit begins with an historical development of rights and the rule of law. It looks at how law and values intertwine and how society at a particular time shapes notions of legal personality, the recognition of 'family' and human rights in law. It finally addresses the limitations of democratic liberalism and the rule of law by examining the reality of equality before the law in relation to such topics as gender and cultural neutrality, equal access to justice, and lawyers and the adversarial system.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB101, LWB131

#### **LWB144 Laws and Global Perspectives**

This unit is designed to give students an understanding of the global context in which Australia operates and the important impact of this context on Australian law and legal practice. The unit introduces and explains the fundamental structures and principles of Comparative Law, Public International Law and Private International Law; and examines their relevance to contemporary legal practice in Australia.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

and External **Incompatible with:** Nil

**LWB145 Legal Foundations A**

The unit aims to provide foundational knowledge about law and legal concepts, the Australian legal system and constitution, sources of law (including their purpose and use) and the ethical underpinnings of the law and legal profession. The unit also aims to introduce, within real world contexts, the essential legal skills of case analysis, problem solving, legal writing, legal reasoning, legal research and statutory interpretation to enable students to progress in their study of law.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB141, LWB143

**LWB146 Legal Foundations B**

The aim of this unit is for you to further develop, within real world contexts, the skills in legal research, analysis, problem solving and writing that were introduced in LWB145 Legal Foundations A. This aim is directed towards ensuring that by the end of the first year of your law degree you are able to perform tasks required to progress your study of law and that you can reflect on the continued development of your legal research and writing skills to equip you with the skills required in legal practice.

**Prerequisite(s):** LWB145 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB141, LWB143

**LWB147 Torts A**

The aims of this unit are for you to develop an understanding of the law of torts relating to trespass, negligence and workersâ compensation and the underlying principles and policies that influence the development of torts law. Further, this unit aims to demonstrate how the law of torts works in a real world context, with particular focus on legal problem solving and the teaching of legal interviewing skills. The unit will practise and develop the foundational legal skills introduced in LWB145 Legal Foundations A.

**Prerequisite(s):** Nil **Corequisite(s):** LWB145 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB138

**LWB148 Torts B**

This unit aims to build upon the knowledge, understanding and skills developed in Torts A through a more in-depth examination of a wider range of torts and related issues. It also aims to equip you with a more detailed and sophisticated knowledge and understanding of how this area of the law is likely to develop in the 21st Century. Integral to this is the development of your skills, necessary for the practice of law and your further studies of law, in legal problem solving, research and written communication and an understanding of ethical issues related to the practice of law.

**Prerequisite(s):** LWB147 **Corequisite(s):** LWB146 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB139

**LWB238 Fundamentals of Criminal Law**

An understanding of the principles of Criminal Law is of fundamental importance as it impinges upon almost every aspect of domestic, commercial, corporate and public activity in Queensland. The aim of this unit is to provide an overview of the aims and sources of Criminal Law in Queensland and to develop an understanding of the onus of proof in criminal matters. Additionally the unit explores the concept of fault elements, the criminal justice system and a selection of major offences while also developing advocacy skills.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB202, LWB232

**LWB239 Criminal Responsibility**

The aim of this unit is to build upon the principles and skills explored in LWB238 by developing an understanding of the way criminal responsibility is imposed through the complicity provisions of the Criminal Code and the common law and how the major defences and excuses operate. The unit also examines the major sentencing principles applied in Queensland.

**Prerequisite(s):** LWB238 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB202, LWB232

**LWB240 Principles of Equity**

The principles of Equity were originally developed to ameliorate the harshness of the common law and have since become a fundamental component of our legal system. A knowledge and understanding of the major principles of equity are necessary to an understanding of how the Australian legal system operates; it is therefore located early in the LLB degree. The aim of this unit is to provide a coherent knowledge and understanding of equitable principles within the context of the Australian legal system as well as developing skills relevant to ongoing learning and professional practice.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB301, LWB234

**LWB241 Trusts**

Trusts are a fundamental institution of ownership of property in equity; they are used for various purposes including estate planning, commercial and charitable purposes. A knowledge and understanding of the trust in its various forms and the equitable principles of property transfer are fundamental in understanding the impact of the principles of equity in the area of property ownership and rights. The aim of this unit is to provide a coherent knowledge and understanding of the law relating to trusts within the context of the Australian legal system and to develop skills relevant to ongoing learning and professional practice.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB301, LWB234

**LWB242 Constitutional Law**

The aim of the unit is to provide knowledge and understanding of the constitutional arrangements effected

## UNIT SYNOPSES

by the Commonwealth Constitution and the State Constitutions, including the structure and institutions of the Constitutions, the division of power between Commonwealth and States, and relations between the different levels of government.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB235 ,LWB231

### LWB243 Property Law A

The aim of the unit is to provide you with an understanding of the legal principles relating to real and personal property and how these rules operate in a modern legal system. The unit also aims to develop the skills, necessary for the practice of law and your further studies of law, in legal problem solving and reasoning and oral and written communication.

**Prerequisite(s):** LWB137, LWB148 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB236, LWB237, LWB332

### LWB244 Property Law B

This unit aims to build upon the knowledge, understanding and skills that you acquired in LWB243 Property Law A by further developing your understanding of property law relating to leases, mortgages, co-ownership, community title, easements, profits a prendre and freehold and statutory covenants. It also aims to equip you with an understanding of how this area of the law is likely to develop in the 21st Century. Integral to this is the development of your skills of problem solving, research, writing and drafting which are necessary for the practice of law and your further studies of law, in legal problem solving, research, written communication and drafting.

**Prerequisite(s):** LWB146, LWB243 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB236, LWB237, LWB332

### LWB302 Family Law

This unit considers the manner in which the law treats the special social relationships that exist among members of a family and transforms them into legal rights and duties. The following aspects are addressed: the family as a legal phenomenon; methods of dispute resolution in family law; annulment of marriages; dissolution of marriages; consequences of separation and divorce, such as maintenance, child support, adjustment of interests in property and parental responsibilities.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** Nil

### LWB306 Planning Law

**Credit points:** 12

### LWB307 Insolvency Law

This unit examines the following: the insolvency of individuals and the Bankruptcy Act 1966 (Cwth); winding up of companies; reconstructions and arrangements and voluntary administration as procedures other than winding up which may be open to an insolvent company; the law relating to receivership; relevant provisions of the

Corporations Law.

**Credit points:** 12 **Contact hours:** 2 per week **Campus:** Gardens Point and External

### LWB308 Australian Employment Law

The employment relationship is one which effects us all, and in the light of recent legislative changes to industrial and employment law, will continue to have a profound effect on both our own lives and the lives of those with whom we come into professional contact. The study of Australian industrial law draws on students' knowledge of contract, tort and constitutional law and introduces the legislative and common law bases by which industrial relations are conducted in this country.

**Prerequisite(s):** LWB137, LWB139 and LWB235 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** Nil

### LWB309 Succession

This unit includes the following: examination of the law with respect to wills and probate; a study of the formalities required to execute a valid will; the intestacy provisions where someone dies without having made a will; the rights of a testator's family when they have not been named as a beneficiary in the deceased's will; a detailed examination of the provisions of the Succession Act 1981 (Qld).

**Credit points:** 12 **Contact hours:** 2 per week **Campus:** Gardens Point and External

### LWB312 Real Estate Transactions

This unit includes an analysis of a land transaction through the principles involved in the construction of contracts for the sale of land, with special emphasis on the standard REIQ Contract Terms of Sale in use in Queensland. There is also reference to conveyancing of lots under the Body Corporate and Community Title Management Act 1997 and Land Sales Act 1984.

**Prerequisite(s):** LWB137 Contracts B, LWB139 Torts, LWB237 Real Property B & LWB240 Equity **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 2 per week **Campus:** Gardens Point and External **Incompatible with:** Nil

### LWB313 Discrimination & Equal Opportunity Law

This unit includes the following: an examination of the law and policy with respect to discrimination and equal opportunity in Australia; relevant international treaties and Australian legislation such as the Queensland Anti-Discrimination Act; the Anti-Discrimination Commission and procedures.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External

### LWB332 Commercial and Personal Property Law

This unit includes the following: fundamental concepts of personal property law (including possession and ownership); transfers of and dealings in personal property; protection of personal property interests; agency; bailment; sale of goods; introduction to trade practices law.

**Prerequisite(s):** LWB233 or LWB236 only **Corequisite(s):** LWB233 or LWB236 only **Credit points:** 12 **Contact hours:** 3 per week in Sem 1. **Campus:**

Gardens Point and External **Incompatible with:** LWB303

### **LWB333 Theories of Law**

Legal practice requires an understanding and appreciation of its philosophical and theoretical foundations, as these guide the policies and inform changes to law through legislative and judicial action. Understanding the major theoretical and philosophical approaches assists with the resolution of novel and difficult legal problems. This unit imparts both knowledge based content and process based competencies that result in independent learning outcomes. Topics covered include natural law, positivism, Dworkin, social, economic and historical theories of law, legal realism, sociological theories of law, critical legal studies, postmodern legal thought, feminist theories of law, critical race theory, postcolonial legal theory.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB305

### **LWB334 Corporate Law**

This unit includes the following: the basic legal principles relating to registered companies; the principle of the veil of incorporation; internal functioning of a registered company including the operation of the constitution and replaceable rules; dealings with third parties; legal rules relating to share capital; dividends and loan capital; introduction to obligations of company officers and shareholder rights. Further specialised units such as Law of Corporate Governance are offered for students who have completed Corporate Law and wish to concentrate some of their studies in the corporations and commercial area.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week in Sem 2. **Campus:** Gardens Point and External **Incompatible with:** LWB401

### **LWB335 Administrative Law**

To enable you to develop a working knowledge of administrative law at both the state and federal level as well as a broader understanding of the role and function of this area of law in balancing administrative efficiency and legitimate government interests against the requirements of accountability in executive decision-making.

**Prerequisite(s):** LWB242 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB331

### **LWB356 Advocacy**

Advocacy is the art of persuasion in Court and before Tribunals. This unit concentrates on developing the fundamental skills of a good advocate, namely analysis, preparation and performance. Students are required to participate in oral advocacy exercises and mock trials. Regular attendance is necessary for successful completion of this unit.

**Prerequisite(s):** LWB432 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External

### **LWB361 Drafting**

This skills unit uses an interactive practical approach in teaching students the rules in drafting private legal documents in plain English. The general rules are considered first and then applied in drafting documents and parts of documents from the areas of conveyancing

contracts (residential and commercial land, and businesses), options, leases, mortgages, guarantees and trusts. Stamp duty is also dealt with because of the close relationship stamp duty has with documents of various kinds.

**Prerequisite(s):** LWB137, LWB237, LWB241  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 2 per week **Campus:** Gardens Point and External  
**Incompatible with:** Nil

### **LWB364 Introduction to Taxation Law**

This unit examines the principles relating to the powers of the Australian government to impose income tax. This includes concepts of residence of individual tax payers for taxation purposes and source of income. Students consider the distinction between income and capital as this relates to the imposition of income tax and the concept of deductions as a means of reducing taxable income. Taxation of capital gains particularly as this relates to a taxpayer's main residence, deceased estates and general transfers of assets is discussed in detail. The other major topic is a critical analysis of the need for the general anti-tax avoidance provisions and how they apply.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week varying for summer  
**Campus:** Gardens Point and External **Incompatible with:** AYB325 Taxation Law

### **LWB366 Law of Commercial Entities**

This unit examines the legal principles pertaining to a number of different structures found in commercial life. It includes a brief consideration of corporations, more detailed examination of partnerships, unit trusts, joint ventures and incorporated associations. Consideration is given to the definition of these structures, relationship with third parties, relationship of members inter se. This unit can be completed before or in conjunction with Corporate Law (LWB334).

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External

### **LWB406 Fundamentals of Public International Law**

This unit considers the legal rules that govern the activities of nations and the regulation of the activities of nations by international organisations, such as the UN. It also includes: the creation of international law and its sources; treaties; customary law; general principles of law; the concept of international legal personality; statehood; self-determination; recognition; the effects of international law; sovereignty; international responsibility. It also includes the law of armed conflict.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 2 per week **Campus:** Gardens Point and External **Incompatible with:** Nil

### **LWB407 Private International Law**

This unit includes the body of law governing the resolution of private legal problems with a significant foreign (or inter-state) element. Topics studied include: jurisdiction of domestic courts to determine matters having a foreign element; enforcement of foreign judgments in the domestic jurisdiction; choice of law for the resolution of the dispute, both generally and in relation to family law, contract, tort,

property and succession. This unit assumes a basic knowledge of these areas of substantive law and therefore is best taken as a final year unit.

**Prerequisite(s):** LWB144; LWB141; LWB137; LWB139; LWB235; and LWB237 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** Nil

#### **LWB413 Queensland Parliamentary Internship Program**

This unit provides an opportunity for students to learn about the workings of the Queensland Parliament and to undertake a piece of research of interest and use to a member or senior officer of Parliament. Places are limited and preference will be given to students with a good academic record. This unit may be undertaken in semester 2, and intending students should contact the Unit Coordinator in May of each year. Places are generally available only to students in their final year of study who have achieved a grade point average of at least 5.2 or have demonstrated other evidence of capacity for research and report writing.

**Prerequisite(s):** Offered to students in the last year of their degree **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

#### **LWB417 Moots**

The aim of this unit is to give students a broad understanding and development of oral and written arguments and persuasive speaking, and an ability to apply these skills in a courtroom context. Additionally, students will become competent in electronic courtroom software.

**Prerequisite(s):** Completion of all 1st and 2nd year core units **Credit points:** 12 **Campus:** Gardens Point and External

#### **LWB418 Competition Moots 1**

If students have completed the core units in first and second year, enjoy working under pressure and have participated in at least one moot as counsel, they may apply when applications are called for. Places are very limited, but if students are successful, they can take their skills to the national and international arena, and experience mooting at the highest level. International and national moots require significant preparation and attention to detail, with a very high level of commitment, research, writing and discipline knowledge. Because of the timetabling of international moots throughout the year, students may be required to work on the competition moot from November to February. The number of moots offered will vary from year to year.

**Prerequisite(s):** Completion of all 1st and 2nd year core law units plus participation in at least one Law School moot **Credit points:** 12 **Campus:** Gardens Point

#### **LWB419 Competition Moots 2**

This unit allows a student to build on the skills they have learnt in LWB418 Competition Mooting 1, to give them a higher level of understanding of oral and written argument and persuasive speaking, and an ability to apply these skills in an international competitive context.

**Prerequisite(s):** LWB418 **Credit points:** 12 **Campus:** Gardens Point

#### **LWB420 Internship**

The aim of this unit, ideally to be undertaken in the later years of the LLB course, is to provide an opportunity for students to work in a functioning workplace environment with a broad public law focus and to enable students to engage in practical tasks, that require demonstration of legal analysis critical reflection and appropriate communication skills.

**Prerequisite(s):** Completion of 192 credit points of law units **Credit points:** 12 **Campus:** Gardens Point and External

#### **LWB421 Learning in Professional Practice**

This unit provides students with the experience of working in a legal professional placement in the private sector. The student will reflect upon and learn from this experience through keeping a reflective journal, sharing their experiences with other students and use of the student ePortfolio. Integral to the student's experience will be the identification and consideration of the theory/practice nexus.

**Prerequisite(s):** 192cps of law (LWBxxx) units **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point and External **Incompatible with:** Nil

#### **LWB422 Virtual Law Placement**

The aim of the VLP unit is to provide you with a real world learning experience through your application for, and supervised placement in one of a diverse range of legal workplace environments. Through this experience you should achieve a greater knowledge and understanding of the dynamic relationship between academic knowledge and its practical application to the legal issues that arise in a workplace; as well as the opportunity to identify and practise the graduate capabilities relevant to the workplace environment in which your virtual placement is located.

**Prerequisite(s):** 192cps of Law (LWBxxx) units **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point and External **Incompatible with:** Nil

#### **LWB431 Civil Procedure**

This core unit focuses on developing basic litigation skills. The following issues are examined: the adversarial system and alternative methods of dispute resolution, obligations to the client, the structures and processes of litigation conducted in the Supreme, District and Magistrates Courts, jurisdiction, originating process, notice of intention to defend, parties, service, ending proceedings early, pleading, disclosure, subpoenas, trial, appeals, costs and enforcement.

**Prerequisite(s):** Completed 192 credit points **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB404

#### **LWB432 Evidence**

The law of Evidence concerns those rules and principles which govern the presentation and proof of facts and information in court proceedings, both civil and criminal. The unit covers both State and Federal jurisdictions. NB: External only in Semester Two.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week. NB: External only in Sem 2. **Campus:** Gardens Point and External **Incompatible with:** LWB402



**LWB433 Professional Responsibility**

This unit includes the following: the ethical principles upon which the practice of all professions is based; the principles which underpin the discipline of law and the workings of the legal profession; the history, nature, organisation and operation of the legal profession; codes of conduct, trust accounts and professional legal ethics.

**Prerequisite(s):** 192 credit points **Corequisite(s):** Nil  
**Credit points:** 12 **Contact hours:** 3 per week in Sem 2.  
**Campus:** Gardens Point and External **Incompatible with:** Nil

**LWB434 Advanced Research and Legal Reasoning**

This unit develops advanced skills of legal research, analysis, problem-solving, critical thinking, and writing for diverse purposes, and topical developments in substantive areas of law.

**Prerequisite(s):** LWB143 or equivalent; LWB333 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** LWB415

**LWB435 Legal Research in Practice**

The aim of this unit is assist you to develop the advanced legal skills necessary to solve and communicate options for the resolution of complex legal problems (issue identification, legal research, critical analysis and effective writing), in a professional context. The unit also aims to advance your ability to acquire new knowledge independently. The focus of the unit is on teaching doctrinal legal research skills.

**Prerequisite(s):** 192cps including LWB143 or LWB146  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External

**LWB456 Legal Clinic (Organised Program)**

In this unit students are provided with the opportunity to see law in action through being involved in the delivery of legal services to members of the community under the umbrella of Legal Aid Queensland, the Prisoners Legal Service Inc or the Aboriginal and Torres Strait Islander Corporation (QEA) for Legal Services. Students work in their placement is supplemented with a weekly seminar program that deals with such topics as legal interviewing, family and criminal law practice, professionalism and legal writing.

**Prerequisite(s):** Nil (Criminal Law And Procedure Or Family Law Recommended) **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

**LWB480 Media Law**

This unit examines the regulation and non-regulation of freedom of speech exercised by the media. In this regard various limitations imposed by the common law, statute and self-regulation will be examined, such as defamation, restrictions on reporting courts and politics, contempt, privacy and confidentiality.

**Prerequisite(s):** LWB147 & LWB148 **Corequisite(s):** Nil  
**Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Gardens Point and External **Incompatible with:** Nil

**LWB482 Internet Law**

This unit addresses the idea that it is vital for any participant in the digital age to gain a thorough knowledge of the structure, governance and regulation of the Internet, digital intellectual property, and risk management strategies for stakeholders.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 2 per week **Campus:** Gardens Point and External **Incompatible with:** Nil

**LWB483 Medico-Legal Issues**

This unit considers the regulation of health care as well as the relationship between the individual and the health care provider in terms of consent to treatment; negligence; the impact of the criminal law; abortion; removal from life support systems; mental illness; medical records and evidence; ownership and confidentiality of records; the duty to treat; complaints against hospitals and health care workers.

**Prerequisite(s):** LWB138 or LWB147 **Corequisite(s):** Nil  
**Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Gardens Point and External **Incompatible with:** Nil

**LWB484 Electronic Commerce and Technology Contracts**

This unit allows a student to: examine and critique the law relating to electronic commerce and technology contracts; gain an awareness of the essential clauses in computer system acquisition agreements; understand essential clauses in software development, licensing and distribution agreements; appreciate civil and criminal liability and risk management strategies; develop a focus of critique about the underlying design, content, and practice of electronic commerce.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and External **Incompatible with:** Nil

**LWB485 Environmental Law**

This unit provides an introduction to environmental law in Queensland: the sources, nature and development of environmental law in Queensland; the concepts of environmental law (for example property, administrative control, law and policy, planning, management); access to the environment; planning to prevent environment degradation and pollution; protecting the environment; managing the environment; conservation; ecologically sustainable development; enforcement of environmental law; the role of the Commonwealth.

**Credit points:** 12 **Contact hours:** 2 per week **Campus:** Gardens Point and External

**LWB486 Intellectual Property Law**

There have been significant developments in the field of intellectual property law in recent years and the area is undoubtedly one perceived by the practising profession as growing in importance. This unit will provide a foundation to those areas of intellectual property law that legal practitioners may encounter in their everyday practice. In so doing, it will provide an examination of each of the intellectual property regimes. The course will also consider some of the broader more general policy matters as they

relate to the field of intellectual property law.

**Prerequisite(s):** 144 credit points of law units

**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week.

**Campus:** Gardens Point and External

**Incompatible with:** Nil

#### **LWB489 Native Title Law and Practice**

Trusts are a fundamental institution of ownership of property in equity and they are used for various purposes including estate planning, commercial, and charitable purposes. A knowledge and understanding of the trust in its various forms and the equitable principles of property transfer are fundamental in understanding the impact of the principles of equity in the area of property ownership and rights. The aim of this unit is to provide you with an understanding of current Australian law and procedure relevant to native title issues, and a critical appreciation of the cultural, social, historical and broader legal context in which these issues arise.

**Prerequisite(s):** LWB236 Real Property A

**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3

**Campus:** Gardens Point and External **Incompatible with:** Nil

#### **LWB495 E-Litigation**

The ability to effectively manage electronic information is becoming a core skill in the conduct of civil litigation. This unit will explore a range of issues that arise in this context, including privacy and security issues, electronic filing, electronic appeal books, and a contrast of the traditional model for litigation practice with the use of technology-based litigation support systems. It will also aim to develop the skills necessary for dealing with electronic evidence and the parameters for electronic discovery. As the courts are now taking an active role in encouraging parties to use information technology in civil litigation the unit will consider the relevant rules of court and Practice Directions, both in Australia and in other jurisdictions.

**Prerequisite(s):** LWB431 **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External **Incompatible with:** Nil

#### **LWB496 Human Rights Law**

The law of human rights is being incrementally developed by the courts & may, in the next few years, be further promoted by statute law if other jurisdictions enact Acts like the ACT Human Rights Act 2004. There will be an increasing demand for lawyers who have detailed knowledge of this law.

This unit will explore the notion of what human rights are (except for anti-discrimination rights which are covered in other units), and will then explore the current protection given to human rights by the common law, by techniques of statutory interpretation, by express constitutional provisions, by constitutional implications and by reliance on international Conventions. We will then critically consider the different models for rights protection adopted in other nations.

**Prerequisite(s):** LWB235 / LWB242 + LWB239

**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week

**Campus:** Gardens Point and External

**Incompatible with:** Nil

#### **LWB497 Advanced Research Project**

The aim of the unit is to provide students with the opportunity to develop and apply the skills of research and writing, analysis and reasoning, by undertaking a specific, supervised project of research under the supervision of a senior academic, on a topic agreed between the student and supervisor which is suitable for achieving the objectives of the unit.

**Prerequisite(s):** 192 Credit Points 5.5GPA

**Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point and External **Incompatible with:** Nil

#### **LWB498 Dispute Resolution and Non-adversarial Practice**

Dispute resolution processes such as mediation and conciliation are now utilised in many areas of contemporary Australian society to resolve both legal and non-legal disputes. These processes are used both within the court system and outside it in legal, government, banking, workplace, community, complaints management, health and educational settings. In addition, in recent years, we have witnessed the increasing use by judicial officers of less adversarial approaches to justice within the court system with the aim of providing a more beneficial and effective outcome for clients. It is important that you as a future lawyer or legal professional have a knowledge and understanding of these processes along with a critical perspective of the adversarial system.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 2 **Campus:** Gardens Point and External

#### **LWB499 Creative Commons Clinic**

Creative Commons is a world wide project that aims to build a distributed information commons by encouraging copyright owners to licence use of their material through open content licensing protocols and thereby promote better identification, negotiation and reutilization of content for the purposes of creativity and innovation. QUT is the lead agent for the Australian Creative Commons Project. This unit aims to provide you with a cross disciplinary environment in which you can gain real world experience, skills and knowledge working directly on the further implementation of the Creative Commons Project in Australia and across the world. This unit is being run in conjunction with the ARC Centre of Excellence for Creative Industries and Innovation (CCI) and is designed to generate and disseminate knowledge on the Creative Commons project, in line with the CCI's key outcomes.

**Prerequisite(s):** Permission of unit coordinator, Completion of 192 credit points **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point and External

#### **LWN022 Banking and Finance Law**

This unit includes the following topics: the new regulatory scheme imposed by the Financial Services Reform Act 2001 (Cwlth) and the Australian Securities and Investments Commission Act 2001 (Cwlth); the commercial use of bills of exchange; statutory protection of financial institutions in relation to the payment and collection of cheques; the operation of bank accounts and payment mechanisms such as electronic funds transfers; select issues arising out of the banker-customer relationship: the banker's right of set-off,

## UNIT SYNOPSES

liens, combination of accounts, 'charge backs', appropriation of payments, the effect of orders for the redirection of debts and Mareva orders on financial institutions; alternative dispute resolution under the revised Code of Banking Practice

**Contact hours:** 2 per week **Campus:** Gardens Point

### LWN025 Research Project 1A

In this unit, students undertake a supervised research project of about 10,000 words over one semester approved by the Teaching, Learning and Curriculum Committee. Students should refer to the relevant course rules for the maximum credit point limit of Research Project units allowed to be undertaken as part of their course and how to apply to undertake this unit.

**Prerequisite(s):** 12 credit points of LWN coded units  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 26 hours in total **Campus:** Gardens Point

### LWN026-1 Research Project 2A

In this unit, students undertake a supervised research project of about 20,000 words over two (2) semesters approved by the Teaching, Learning and Curriculum Committee. This unit code is the first component. Students should refer to the relevant course rules for the maximum credit point limit of Research Project units allowed to be undertaken as part of their course and how to apply to undertake this unit.

**Prerequisite(s):** 12 credit points of LWN coded units  
**Corequisite(s):** nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** LWN026

### LWN026-2 Research Project 2A

In this unit, students undertake a supervised research project of about 20,000 words over two (2) semesters approved by the Teaching, Learning and Curriculum Committee. This unit code is the final component. Students should refer to the relevant course rules for the maximum credit point limit of Research Project units allowed to be undertaken as part of their course and how to apply to undertake this unit.

**Prerequisite(s):** 12 credit points of LWN coded units  
**Corequisite(s):** nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** LWN026

### LWN026 Research Project 2A

In this unit, students undertake a supervised research project of about 20,000 words over one semester approved by a working party of the Law Faculty Teaching, Learning and Curriculum Committee. Students should refer to the relevant course rules for the maximum credit point limit of Research Project units allowed to be undertaken as part of their course and how to apply to undertake this unit.

**Prerequisite(s):** 12 credit points of LWN coded units  
**Corequisite(s):** nil **Credit points:** 24 **Campus:** Gardens Point **Incompatible with:** nil

### LWN030 Mediation

The ADR movement has developed at a rapid pace in Australia and internationally with mediation being incorporated into the practices of most courts and tribunals as well as at the private level. This unit examines the theory and skills of mediation. The aim of this unit is to provide a

coherent knowledge and understanding of mediation theory as well as developing mediation skills relevant to ongoing learning and professional practice.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** nil

### LWN036 Select Issues in Intellectual Property Law

This unit examines a range of contemporary issues in the broad field of intellectual property law. Topics include: Copyright protection for digital works; the Copyright Law Review Committee (CLRC) Reports; defences in relation to computer program (reverse engineering); the protection of facts and the Database proposals; collective administration of copyright; fair dealing; copyright protection of Indigenous art and culture; moral rights and performers' rights; contracting out and the future of copyright in the digital age; patent protection for computer programs; current issues in Trade Marks (including domain names and geographical indications).

**Contact hours:** 26 hrs in total **Campus:** Gardens Point

### LWN046 Advanced Planning Law

To practice effectively in the growing area of Environmental and Town Planning Law it is essential that practitioners have a detailed knowledge of the principals of town planning, relevant statutory instruments and the practice and procedure of the Planning and Environment Court. It is advisable for those practising in this area to be aware of the legislative changes that have taken place in the recent past and what is proposed for the future. It is an area where the State Government has and will continue to make considerable changes.

**Prerequisite(s):** nil **Corequisite(s):** nil **Contact hours:** 2 hrs per week **Campus:** Gardens Point **Incompatible with:** nil

### LWN048 Advanced Legal Research

Legal Research at an advanced level is a fundamental part of postgraduate legal study both for coursework and more particularly thesis and dissertation purposes. Exposure to a structured course on the nature, aims and techniques of legal and other research is essential to a proper foundation in postgraduate research skills at an advanced level. Advanced Legal Research is also highly recommended for those students who have completed their undergraduate degree in a jurisdiction other than Australia.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26 hours in total **Campus:** Gardens Point **Incompatible with:** nil

### LWN049 International Environmental Law

International environmental law is a dynamic area of international law with implications for the management of natural resources both in Australia and at the global level. This unit introduces students to the fundamental principles structuring international environmental law, discusses the principal institutions, cases and treaties in this field and explores the impact of international environmental obligations on natural resource management in Australia. The unit highlights the particular challenges facing international environmental lawyers seeking the protection and enhancement of the global environment, as well as

## UNIT SYNOPSES

international environmental issues of contemporary concern.

**Contact hours:** 26 hours in total **Campus:** Gardens Point

### LWN050 Restrictive Trade Practices Law

All countries that rely on markets and competition to allocate resources and satisfy the needs of consumers have a set of rules designed to deal with problems of market failure caused by one or more firms possessing market power. Such firms are able to undermine the competitive process by engaging in anti-competitive behaviour. This unit considers this Law.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 2 hrs per week **Campus:** Gardens Point and External **Incompatible with:** nil

### LWN051 Consumer Protection and Product Liability

This unit is divided into two main parts. The first part considers the statutory and common law actions that are available to protect consumers from misleading or deceptive conduct and unfair marketing practices. Emphasis is given to the role played by the Trade Practices Act in relation to conveyancing and land transactions, financial services and advertising. Unconscionable conduct is also considered. The second part of the unit is concerned with statutory and common law actions available when loss or damage is suffered as a result of defective products. Remedies and defences are considered throughout the course.

**Credit points:** 12 **Contact hours:** 2hrs per week **Campus:** Gardens Point and External

### LWN053 Research Project 1B

See LWN025.

**Prerequisite(s):** LWN025 **Credit points:** 12 **Campus:** Gardens Point

### LWN056 Research Project 1C

See LWN025.

**Prerequisite(s):** LWN025, LWN053 **Credit points:** 12 **Campus:** Gardens Point

### LWN057 Research Project 1D

See LWN025.

**Prerequisite(s):** LWN025, LWN053, LWN056 **Credit points:** 12 **Campus:** Gardens Point

### LWN058-1 Research Project 2B

See LWN026-1.

**Prerequisite(s):** LWN026-1 **Credit points:** 12 **Campus:** Gardens Point

### LWN058-2 Research Project 2B

See LWN026-2.

**Prerequisite(s):** LWN026-2 **Credit points:** 12 **Campus:** Gardens Point

### LWN060 Environmental Legal System

Environmental law and its related unit Natural Resources Law have become significant areas of professional legal practice over the last decade or so. A number of firms of solicitors have set up units in their practices specialising in these areas. At the same time, these branches of the law have emerged as significant areas for research and

publication. Most law schools have undergraduate courses in environmental law and several have introduced postgraduate courses in these areas. There is a growing demand for courses in these areas at postgraduate level on the part of those wishing to study the subject for the first time and also on the part of those seeking to expand their existing knowledge and understanding of these areas. This unit complements the unit in Natural Resources Law. Together these two courses create the framework within which further study is possible either by way of further units or more focused research papers.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** nil

### LWN061 Natural Resources Law

This unit includes the following: the principles and concepts of natural resources law in Queensland dealing with the ownership and control of natural resources, providing access to these resources, controlling the operational side of the development of these resources, and recognising commercial structures for achieving these operational objectives; an assessment of a number of developed and evolving mechanisms for achieving these objectives such as policy objectives, management plans, incentives and inducements, market instruments and property rights. Examples include land, water and fisheries.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26 hrs in total **Campus:** Gardens Point and External **Incompatible with:** LWN014, LWN027

### LWN062 Federal Environmental Law

This unit includes the following: the history of Commonwealth involvement in environmental management; the Inter-Governmental Agreement of 1992; relevant paragraphs of s. 51 of the Constitution; judicial interpretation of the paragraphs; impact of ss 90, 92 and 109 of the Constitution; federal legislation dealing with offshore development, marine environment protection, environmental impact assessment, national estate, wildlife conservation, Great Barrier Reef, hazardous waste and industrial chemicals, world heritage, ozone protection, ecologically sustainable development, climate changes, and biological diversity.

**Prerequisite(s):** nil **Corequisite(s):** nil **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** nil

### LWN063 Comparative Environmental Law

This unit addresses the principles of environmental regulation in other jurisdictions and the range of policy and legal instruments being utilised to achieve environmental objectives. Jurisdictions include European countries such as the United Kingdom and Greece, the European Union, South Africa, India, New Zealand and the USA.

**Credit points:** 12 **Contact hours:** 26hrs in total **Campus:** Gardens Point

### LWN065 Construction and Engineering Law

Preparation of construction and engineering contracts has now become a distinct area of legal practice with many firms having established sections which specialise in this area. A sound knowledge of the standard forms used in the

industries and the special principles of law applicable to this area is essential for those wishing to practise in the area. This unit provides the knowledge sought by current and future practitioners and those considering embarking upon research in this area.

**Prerequisite(s):** nil **Corequisite(s):** nil **Contact hours:** 2 hours per week **Campus:** Gardens Point  
**Incompatible with:** nil

#### **LWN075 International Commercial Transactions**

This unit on international trade law addresses the legal problems that arise in the formation and operation of commercial transactions of an international nature. Its scope is largely confined to the sphere of private law. Topics covered include: the international trade law and environment; harmonisation and unification of law; international contracts (characteristics, comparative law, negotiating and drafting, choice of law); international sale of goods (trade terms, standard conditions, uniform law); carriage of goods by sea; payment in a documentary sale, and other financing mechanisms; marketing arrangements (agency, distributorship, subsidiary, joint venture).

**Contact hours:** 2 hrs per week **Campus:** Gardens Point  
**Incompatible with:** LWN023

#### **LWN076 International Commercial Disputes**

This unit addresses legal issues regarding the resolution of commercial disputes in international trade. It is concerned with disputes in respect of international commercial relationships of a private law nature. Dispute resolution mechanisms (such as litigation, arbitration and alternative dispute resolution) are examined, and their effectiveness evaluated, in the light of the legal and practical realities in the international trade environment. Students are introduced to a range of commercial practices, national regulation, and international uniform rules, model laws and conventions.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 2 hrs per week **Campus:** Gardens Point  
**Incompatible with:** LWN023

#### **LWN083 Estate Planning**

In recent years there has been a renewed interest in all aspects of estate planning. During the period when death duties were imposed at both the State and Federal levels, professional interest in this area was high as the public perceived its need for expert professional advice, particularly as it related to the structuring of a person's affairs to minimise the impost of these duties. The emergence of capital gains tax and the realisation of its growing significance, together with a recent emphasis generally on financial planning has again brought this area to prominence. At a time when the legal profession is looking for new areas at work, there is also evidence that lawyers see this area as one which has been largely neglected. This unit seeks to conceptualise a framework in which the issues which arise in estate planning can usefully be considered.

**Prerequisite(s):** nil **Corequisite(s):** nil **Contact hours:** 2 hrs per week **Campus:** Gardens Point and External  
**Incompatible with:** nil

#### **LWN097 Corporate Insolvency**

This unit considers topics of commercial interest relevant to corporate insolvency. It concentrates on advanced areas pertinent to liquidation, receivers and other controllers, and voluntary administration in Australia. In particular, seminars focus on issues likely to arise in practice, including problems associated with statutory demands, termination of deeds of arrangement, and insurer funding of litigation.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26 hrs in total **Campus:** Gardens Point  
**Incompatible with:** nil

#### **LWN099 Intellectual Property Law**

This unit includes a study of the concept of Intellectual Property and the principles and policies of intellectual property law. Topics covered include copyright, designs, patents, innovation patents, trade marks, passing off, and breach of confidence.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26 hrs in total **Campus:** Gardens Point  
**Incompatible with:** nil

#### **LWN111 Public Law and Government Commercial Activity**

This unit examines the reach of public law remedies in the field of commercial activities in which government agencies are involved. Areas covered include corporatisation, out sourcing and privatisation.

**Credit points:** 12 **Contact hours:** 2 hrs per week  
**Campus:** Gardens Point

#### **LWN117 Cyber Law and Policy**

This unit examines legal issues relating to the Internet. The unit will consider the application of existing legal principles to "cyberspace" as well as newly developed Internet Law or Cyberlaw principles. Knowledge of Internet Law is of increasing importance in many areas of legal practice, industry and to society more generally. This is a new area of activity and it is important to educate lawyers and other professionals on the unique issues that have arisen and will emerge in this area, in particular the difficulty in regulating the distributed international network of computers known as the "internet".

**Credit points:** 12 **Contact hours:** 2 hrs per week  
**Campus:** Gardens Point

#### **LWN119 Employment Law**

Employment law is a foundation unit that allows students to survey at an advanced level the sources, components and relationships of employment law in Australia. Successful completion of this unit provides students with the necessary background to continue on to undertake further advanced courses in more specialised areas of labour law, including public sector employment law and the law of trade unions.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26 hrs in total **Campus:** Gardens Point  
**Incompatible with:** nil

#### **LWN120 Select Issues in Media Law and Policy**

In the technology age the media pervades our lives. Those in the media who control the flow of information wield great power. A study of the functioning of media institutions and the controls imposed upon the activities of those institutions in a democratic society may lead to an understanding of the

exercise of that power. This unit examines the concept of freedom of speech as exercised by the media and selected limitations on that freedom imposed by the common law and statute, limitations imposed upon media institutions represented by broadcasting law and policy issues affecting the functioning of the media.

**Prerequisite(s):** nil **Corequisite(s):** nil **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** nil

#### **LWN122 Commercial Leases**

With the exponential rise in the numbers of commercial premises such as office blocks, shopping centres and industrial factories in the past decade or so, the study of commercial leases for the legal practitioners has assumed a great importance. Statute law in the form of the Trade Practices Act 1974 and the Retail Shop Leases Act 1994 have also impacted significantly upon commercial leasing practices. Whilst there is no one form of standard commercial lease, certain generic clauses have emerged and there now exists a substantial body of law in Australia relating to the theory underlying and practice of the law of commercial leases. This unit endeavours to explain the theoretical basis for the use of certain basic covenants at the same time taking full account of the practical operation of commercial leases in Australia.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** nil

#### **LWN125 Electronic Commerce Law**

It is vital for any participant in the digital age to gain a thorough knowledge of how the information economy is regulated for the benefit of individuals, corporations and the State, nationally and internationally. In order to be able to participate as a lawyer or other professional in this new environment it is important to have an understanding of the laws relating to privacy, e-security, consumer regulation, electronic payment and taxation systems, electronic contracts, and Public Key Infrastructure.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 2 hours per week **Campus:** Gardens Point **Incompatible with:** nil

#### **LWN127 Advanced Insurance Law 1**

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 2 hours per week **Campus:** Gardens Point **Incompatible with:** Nil

#### **LWN129 Contemporary Issues in Sentencing Law**

Sentencing law has become a specialised area of research and practice over the past two decades in the United Kingdom and the United States, and increasingly so in Australia. In practice, this is particularly so for barristers and specialist criminal law practitioners. Increasingly, law schools have undergraduate and postgraduate units in this area. Almost all Australian jurisdictions have now introduced specialised sentencing legislation, introducing discrete principles and thereby ensuring that a separate discipline area of sentencing law has emerged, complete with its own discourse. It is therefore appropriate that sentencing law should feature as a postgraduate unit in its own right.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:**

12 **Contact hours:** 26 hours in total **Campus:** External **Incompatible with:** nil

#### **LWN131 Queensland State Lands: Law and Practice**

As the unit examines a unique system of land tenures and dealings which is not studied in any great depth at undergraduate level, the focus of the unit is on: the current legislative scheme and current policies relating to non-freehold land in Queensland; contemporary issues within the context of the prevailing legislative and policy frameworks; and the development of generic skills including research skills and critical evaluation skills that may be applied in other areas of study.

**Credit points:** 12 **Contact hours:** 26 hrs in total **Campus:** Gardens Point and External

#### **LWN132 Public Sector Employment Law and Policy**

Public sector employment law will allow students to survey at an advanced level the sources, components and policy underlying the law of public sector employment in Australia, and, particularly, Queensland. This will provide a basis for comparative studies within other jurisdictions.

Given that employment law is one of the fastest growing areas of legal practice, there is an increasing demand for this area of law and for specialisations within this field of study, including public sector employment law and the law of trade unions, to be studied at postgraduate level by members of the legal profession in both private and public sector legal practice.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 26 hours in total **Campus:** External **Incompatible with:** Nil

#### **LWN138 Comparative Cultural Heritage Law**

This unit includes: an examination of the concepts of culture and cultural heritage; the international law framework within which cultural heritage is managed and protected; an analysis of the ways in which a number of national jurisdictions approach the conservation of their cultural heritage. These include the USA, UK, the European Union, South Africa, China, New Japan, Malaysia, Zealand and Australia. The focus of the unit is upon cultural heritage values associated with land and land-related resources.

**Contact hours:** 26 hrs in total **Campus:** Gardens Point

#### **LWN139 Privacy Law**

This unit covers an introduction to the concept of privacy: including both the historical development of privacy rights and the operation and implication of state and federal legislation and international obligations; detailed consideration of the Commonwealth private sector regime; consideration of the impact of privacy law on specific fields of practice such as health, employment, not-for-profit and banking/finance/insurance; issues relating to the Internet; compliance and code development; international regimes.

**Credit points:** 12

#### **LWN144 Contemporary Issues in Child Law**

This unit introduces students to selected contemporary legal issues affecting children in Australia. These issues present

both legal and moral questions that have implications for legal practice and policy development. This unit gives students the opportunity to identify current legal positions about controversial issues in Australian law relating to children, and to apply advanced skills in legal research, analysis and writing to critically evaluate those positions.

**Contact hours:** 2 hrs per week **Campus:** Gardens Point and External

#### **LWN145 Corporate and Investment Regulation**

Regulation is no longer solely a government issue any more, Enron, HIH and One Tel have taught us it is an issue that both the private and public sectors must embrace and learn quickly.

Lawyers and corporate advisers must now think outside the square and keep abreast of an ever-changing legal and corporate environment. This unit will develop a forward thinking approach to corporate and investment regulation and promote practical and analytical appraisal of the issues arising in relation to the regulation of companies and investment.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 2 hrs per week **Campus:** Gardens Point **Incompatible with:** nil

#### **LWN147 Patent Law and Commercialisation**

In the modern world lawyers are increasingly faced with issues concerning the exploitation of and access to intellectual products relating to biotechnology and information technology. This unit will allow students to develop knowledge of this specialised area, which is of growing importance to government, industry and society more generally.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** Nil

#### **LWN149 Conception, Birth and the Law**

Some aspects of human reproduction raise complex legal and ethical considerations. Civil liability to a child can arise where that child is injured in utero or upon delivery. Liability to parents may also arise where a child is conceived as a result of a failed sterilization procedure or where a mother is injured during a negligent delivery. There have also been rapid developments in assisted reproductive technologies. One of the difficulties in this area is an absence of consistent regulation of the many controversial issues associated with such medical advances. These include the nature of any regulatory regime, access to treatment, rights of donors and children born as a result of these technologies, posthumous use of gametes and embryo research. The topics examined in this unit are becoming increasingly important both from the perspective of government regulation and for legal practitioners in the field of health law.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26hrs in total **Campus:** Gardens Point **Incompatible with:** nil

#### **LWN150 Death, Decisions and the Law**

As people near the end of their lives, their medical treatment and other care raises complex medical, legal and ethical

decisions. Choices about whether particular treatment should be provided or refused may have to be made, and this is complicated by the fact that many people may not have the competence at this stage in their life to be able to make these decisions. Although a competent adult may refuse treatment, another choice demanded by some is the right to end their own life and to be assisted by others to achieve this. This unit examines the legal aspects of these choices.

**Prerequisite(s):** nil **Corequisite(s):** nil **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** nil

#### **LWN153 Select Issues in Art, Culture and the Law**

This unit introduces a distinct art and culture law to Australian legal practitioners, arts practitioners and policy makers, which has been developing in the international arena since the 1980s. Creating and selling art and cultural objects is the subject of well-defined categories of law, including contracts, sale of goods and copyright, though other specific forms of regulation, such as the law governing the international movement of cultural objects, is less well-known. Finding and applying these areas of law is relatively straightforward, but without an appreciation of the relationship between the areas of law, inconsistencies and contradictions arise. One reason this occurs is because these areas of law cross traditional legal categories, and there is generally very little opportunity within most law courses to understand the inter-relationship and interaction between these disparate areas of law.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** Nil

#### **LWN155 Biotechnology Law**

Multifaceted problems are raised by biotechnology, most of which revolve around the genetic modification of life. Wide ranging issues include the acceptability of patenting life forms, the monopolisation of basic food production with genetically modified foods, the risk and allocation of risk with the introduction of modified materials into the ecosystem, cloning and stem cell use. Professionals working in the biotechnology area need to be familiar with the legal, scientific and business issues that arise out of this developing area.

The aim of this unit is to examine the law related to the globally-significant and growing area of biotechnology.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 26 hrs in total **Campus:** Gardens Point

#### **LWN157 Comparative Native Title Law and Policy**

Comparative study in the complicated area of 'Native Title' is essential to the principled development of Australian law and policy. This unit has the following aims: to engender an understanding of the development of the Australian native title doctrine in comparative context; to encourage consideration of the various dimensions of the contemporary Australian law and policy with reference to global legal patterns and attention to Indigenous perspectives; to facilitate a critical and reform-oriented examination of current problems in the field in Australia.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:**

26 hrs in total **Campus:** Gardens Point and External

### **LWN158 Public International Law**

Public international law is the foundational law which governs the rules operating as between States. It establishes, for instance, the contexts in which force may be used, how new States come into being, what environmental obligations States owe to one another, and the immunities States and their representatives may enjoy from prosecution. It is pursuant to international law, that International Tribunals have been established to prosecute war criminals. Furthermore, doctrines of international law underpin arguments concerning the appropriate maritime boundaries between East Timor and Australia or the competence of the coalition of the willing to militarily intervene in Iraq. Not only is international law vital to understanding many of the high-profile wo

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** nil

### **LWN159 Electronic Litigation**

With the proliferation of electronic files being created and distributed by corporations around the globe today, it is no surprise that the discovery process during a document-heavy litigation is becoming more and more onerous.

Tools to effectively manage this electronic information are used by many of the larger law firms and will soon be part of every legal practice, in much the same way as the word processor is a necessity in any new millennium practice. Moreover, courts are now taking the initiative to encourage the use of information technology in civil litigation.

Knowledge of the issues that surround electronic documents and the use of information technology to better manage discovery and trial processes is imperative, and such issues are examined in this unit - Electronic Litigation.

**Prerequisite(s):** nil **Corequisite(s):** nil **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** nil

### **LWN160 Professional Liability & Property Transactions**

The primary aim of this unit is to examine the development and application of the principles relating to the liability of nominated professionals engaged in property transactions, it affords an opportunity to a student to critically analyse issues arising from complex factual matrices which present themselves in this area of law and to contribute meaningfully to a consideration of these issues in a structured way. The second aim of this unit is to give students an understanding as to how this area of law may develop further based upon the application of new concepts such as proportionate liability or economic loss and apportionment legislation under the Trade Practices Act 1974 and Civil Liability Acts in Australian jurisdictions.

**Contact hours:** 26hrs in total **Campus:** Gardens Point

### **LWN161 Law and Policy of the World Trade Organisation**

With the rapid acceleration in the pace of globalisation and a substantial broadening of the WTO's regulatory field since 1994, the World Trade Organisation (WTO) is the

multilateral economic institution that is responsible for regulating a broad range of trans-border economic activities. WTO law and policy impacts on enterprises that engage in trans-border economic activities by regulating foreign market access/trade barriers, unfair international trade practices, international trade in services, intellectual property and trade related investment measures and international trade dispute resolution.

**Prerequisite(s):** nil **Corequisite(s):** nil **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** nil

### **LWN162 Australian Common Law System**

This unit is designed for international students from civil law countries and other non- common law jurisdictions or jurisdictions where English is not the first language and Australian graduates in disciplines other than law. This unit will provide these students with a solid foundation in the common law system with particular emphasis on the Australian legal and constitutional framework so that they will be much better equipped to complete other units in LW51 Master of Laws or LW60 Graduate Certificate in Law.

**Prerequisite(s):** this unit is for students from jurisdictions outside Australia and for non-law graduates in LW60

**Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 2 hours per week **Campus:** Gardens Point **Incompatible with:** Australian Bachelor of Laws

### **LWN163 Capacity, Guardianship and Administration**

Decisions about guardianship and administration are part of the legal and social fabric of our society. Despite the fact that decisions about guardianship and administration are being made every day, this area of law raises difficult legal and ethical issues. Because a decision is being made on behalf of an adult with impaired decision-making capacity, there are issues as to who should make these decisions and how they should be made. The topics examined in this unit are important from the perspective of government regulation, for those making these decisions for adults with impaired capacity (including relatives and those in statutory positions), and for legal practitioners in fields such as health law and succession.

**Prerequisite(s):** nil **Corequisite(s):** nil **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** nil

### **LWN164 Health Care Law and Ethics**

The relationship between law and ethics in healthcare is important, but at times contested. This unit explores that relationship to lay the foundations of an understanding of law and ethics as they relate to healthcare.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26hrs in total **Campus:** Gardens Point **Incompatible with:** nil

### **LWN165 Children's Health and the Law**

This unit introduces you to selected legal issues concerning the health of children in Australia. These issues are new and emerging, and they present legal, theoretical and practical questions that have implications for legal, health and educational systems. As well, they pose new challenges for legal practitioners, policymakers and scholars. Studying this unit at postgraduate level provides



opportunities and challenges that exceed undergraduate study. You will be exposed to a number of contemporary issues affecting children and their health. You will have the opportunity to consider, from interdisciplinary perspectives, legal problems regarding children's health that face legal, health and other social systems. You will be required to identify an important issue in Australian law relating to children and health, and to conduct legal research, analysis (which can be interdisciplinary) and writing to critically evaluate the situation.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26 hrs in total **Campus:** Gardens Point **Incompatible with:** nil

#### **LWN166 Consent To Treatment and Clinical Negligence**

Health law is an important and growing area of legal practice and attracts much attention from academic, social and political commentators across a range of disciplines.

A detailed knowledge and understanding of the law relating to consent to treatment is a core legal issue in health law. This area involves the consideration of complex legal, ethical and policy considerations. In recent times, decisions of the High Court of Australia and courts in other jurisdictions have emphasised the importance of the rights of patients to make decisions for themselves in relation to medical treatment where they are competent to do so and absent special circumstances.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 26 hours in total **Campus:** Gardens Point

#### **LWN167 Families, Creation and Separation**

Family law is a rapidly evolving area of law that reflects changing societal values and key developments in government policy. Understandings of 'marriage' and 'family' in contemporary Australian society are altering due to changing societal values. In some respects this has occurred in response to an increase in the number of de-facto and same-sex relationships and the changing configurations of 'family' due to people accessing assisted reproductive technology. It is therefore of critical importance that family law practitioners, people working within the family law system and graduates with an interest in family law have the opportunity to study emerging issues relating to family law at a high and analytically sophisticated level.

**Prerequisite(s):** nil **Corequisite(s):** nil **Contact hours:** 26hrs in total **Campus:** Gardens Point **Incompatible with:** nil

#### **LWN169 Equitable Obligations**

The scope for equitable relief based on breach of equitable obligations now includes not only relationships and situations which traditionally give rise to equitable obligations but also many other relationships and situations outside of those well established relationships and situations. The activities of third parties who become involved or participate with those subject to equitable obligations are also subject to scrutiny within a framework of principles which has been developed for that purpose. This unit complements other units which focus on other contemporary perspectives and developments in related areas of private law obligations including restitution, tort, corporate responsibility and trade practices.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 26hrs in total **Campus:** Gardens Point **Incompatible with:** nil

#### **LWN170 Parliamentary Law, Practice and Procedure**

There is a need for parliamentary staff and others dealing with a Parliament to understand

1. the law governing Parliament's powers; and
2. the rules of practice and procedure governing the way in which parliaments conduct their affairs.

This unit examines the law governing the powers of a parliament (Commonwealth, State and New Zealand) and the rules of practice and procedure for a parliament. It is designed primarily for members of parliamentary staff in Australia or New Zealand under an arrangement with ANZACATT (the Australian and New Zealand Association of Clerks At The Table). Under that arrangement priority to enrol in the unit will be given to members of parliamentary staff in Australia or New Zealand nominated by the Clerk of the relevant parliament. The content of this unit complies generally with the recommendations in the Commonwealth Parliamentary Association's Guidelines for the Training of Parliamentary Staff.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** Nil

#### **LWN172 Special Topic in Commercial Law**

Advanced level research frequently draws on the expertise of leading national and international researchers who visit the Law Faculty, as well as research developing out of activities (grants etc) in the Faculty or related entities (Centres of Excellence etc).

By enrolling in Special Topic in Commercial Law, Graduate Certificate in Law (LW60) students and Master of Laws (LW51) students can take advantage of the expertise of these acknowledged experts, enrol in this unit and gain knowledge in areas of interest that may only be available for a limited period of time at QUT, while at the same time counting this unit as part of a major in Commercial Law.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point

#### **LWN173 Special Topic in Environmental Law - Climate Change**

Climate change presents as the archetypal environmental problem. The scientific reports of the Intergovernmental Panel on Climate Change state that the stabilisation of emissions in the atmosphere, to avoid the adverse impacts of climate change, requires significant and rapid reductions in business as usual global greenhouse gas emissions. The sheer magnitude of emissions reductions required, within this urgent timeframe, will necessitate an unprecedented level of international and intra-national cooperation and will challenge conventional approaches to the creation and implementation of international and domestic legal regimes. The purpose of this unit is to analyse and evaluate the emerging legal rules and frameworks, both internationally and within Australian, for the regulation of greenhouse gas emissions and the minimisation of the adverse impacts of climate change.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 26hrs in total **Campus:** Gardens

Point

**LWN174 Special Topic in Health Law - Mental Health**

This unit will concentrate on the legislation and policies that govern the administration of mental health services in Queensland. Legislation and policies underpinning the operation of the Mental Health Court and the Mental Health Review Tribunal and associated review procedures will be examined in some detail. There will be considerable examination of the relationship between the mental health legislation and the operation of the criminal law and the procedures of involuntary civil commitment, detention, treatment and review. The unit will also compare legislation and policies with those governing selected interstate and international mental health systems and will measure these against relevant human rights standards.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 26hrs in total **Campus:** Gardens Point

**LWN175 Special Topic in Public Law (International Criminal Justice)**

Advanced level research frequently draws on the expertise of leading national and international researchers who visit the Law Faculty, as well as research developing out of activities (grants etc) in the Faculty or related entities (Centres of Excellence etc).

By enrolling in Special Topic in Public Law, Graduate Certificate in Law (LW60) students and Master of Laws (LW51) students can take advantage of the expertise of these acknowledged experts, enrol in this unit and gain knowledge in areas of interest that may only be available for a limited period of time at QUT, while at the same time counting this unit as part of a major in Public Law.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point

**LWN176 Special Topic in Criminal Law**

Countries worldwide are under increasing pressure to take effective steps, both individually and collectively, to tackle corruption and recover the proceeds of corruption. Australia is no exception. International efforts to address the problem culminated with the coming into force in December 2005 of the UN Convention Against Corruption (UNCAC). This is the first global instrument designed to tackle corruption in both the private and public sectors and it builds on a number of regional anti-corruption initiatives, including the Asia Development Bank/OECD Anti-Corruption Initiative for Asia-Pacific. In addition the Organisation for Economic Cooperation and Development (OECD) has been active within the setting of tackling corruption in international business, particularly through the OECD Convention on Combating Bribery of Foreign Public Officials in International Business Transactions (OECD Convention). Australia is a party to both Conventions.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 26 hours in total **Campus:** Gardens Point

**LWN177 Special Topic in Technology Law**

Advanced level research frequently draws on the expertise of leading national and international researchers who visit

the Law Faculty, as well as research developing out of activities (grants etc) in the Faculty or related entities (Centres of Excellence etc).

By enrolling in Special Topic in Technology Law, Graduate Certificate in Law (LW60) students and Master of Laws (LW51) students can take advantage of the expertise of these acknowledged experts, enrol in this unit and gain knowledge in areas of interest that may only be available for a limited period of time at QUT, while at the same time counting this unit as part of a major in Technology Law.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point

**LWN178 Special Topic in Intellectual Property Law**

Advanced level research frequently draws on the expertise of leading national and international researchers who visit the Law Faculty, as well as research developing out of activities (grants etc) in the Faculty or related entities (Centres of Excellence etc).

By enrolling in Special Topic in Intellectual Property Law, Graduate Certificate in Law (LW60) students and Master of Laws (LW51) students can take advantage of the expertise of these acknowledged experts, enrol in this unit and gain knowledge in areas of interest that may only be available for a limited period of time at QUT, while at the same time counting this unit as part of a major in Intellectual Property Law.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Gardens Point

**LWN179 Copyright in the Digital Age**

In the last decade the traditional copyright regime has been challenged on two fronts. First, by the growth of technological developments that make unauthorised copying even easier. Second, by more vocal opposition to intellectual property protection from developing nations, consumers, library associations, open source advocates, NGOs, internet service providers, digital manufacturers and others who have advocated for more balanced copyright protection. Legislators around the world have responded to these challenges with major reform to copyright law at both the national and international levels. Given the increasingly complex nature of copyright law in the digital age, it is necessary to not only be familiar with the current copyright law but to also understand both the international and policy context driving the reform agenda.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 2 hours per week **Campus:** Internet and External

**LWN180 Open Licensing: New Models For Intellectual Property**

The Internet and associated digital technologies provide us with an enormous potential to access and build information and knowledge networks. Information and knowledge can be communicated in an instant across the globe, cheaply and with good quality, by even the most basic Internet user. However intellectual property law, which takes its definition from international conventions and is similar in most countries, places significant restrictions on people's ability to take full advantage of this revolution. While the

technology has the capacity, the legal restrictions on the reuse of copyright and other intellectual property materials materially hamper its negotiability in the digital environment.  
**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 2 hours in total **Campus:** Gardens Point and External

#### **LWN181 Intellectual Property Litigation**

Intellectual property (IP) is an expanding industry, with companies increasingly seeking to protect their intellectual property in designs, inventions, trade marks and other assets. This expansion has unsurprisingly seen a tussle over the breadth of IP rights between owners, competitors, consumers and others. Critical to the resolution of these tensions and the process of defining the boundaries between competing rights holders is IP litigation. Accordingly, in addition to understanding the law and theory underpinning IP rights, it is necessary to be familiar with IP litigation strategies.

**Prerequisite(s):** Bachelor of Laws or equivalent  
**Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 2 hours in total **Campus:** Gardens Point

#### **LWN182 Criminal Tribunals**

Lawyers working within the criminal jurisdiction may be called upon to represent clients within a wide range of courts and tribunals. The study of criminal law at the undergraduate level typically focuses on the prosecution and defence of matters within the mainstream courts. Given that a significant number of matters take place within more specialist courts, usually catering for a special category of offender, it is essential for those practicing within the criminal jurisdiction to have a working knowledge of the law relating to the rules and procedures of these specialist courts. It is also important to understand the jurisprudence and juristic principles which inform the creation and operation of these fora.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 2 hours per week **Campus:** Gardens Point and External  
**Incompatible with:** Nil

#### **LWN401 General Introduction To Intellectual Property Law**

Intellectual property law is of fundamental significance to the knowledge economy. It provides the legal framework for managing the creation, transfer and commercial transactions in intangible works. It has become a vital component of legal practice, but also has importance in the development of policy and practices internationally. This unit provides an overview of the key areas of intellectual property law, in order to demonstrate the scope of the law, and some of the key issues affecting the operation of the law in today's society.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 26 **Campus:** Gardens Point **Incompatible with:** Nil

#### **LWN402 Patents and Biotechnological Inventions**

In the modern world, commercial entities are increasingly faced with issues concerning the exploitation of and access to innovative products relating to information technology and biotechnology. This specialised area is of growing importance to government, industry and society more generally. This unit apprises IP experts of the workings of the patent system in a fast-changing, dynamic global

environment in the light of current economic, political and strategic innovations.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 26 **Campus:** Gardens Point **Incompatible with:** Nil

#### **LWN403 Copyright and Related Rights**

In the last decade, the traditional copyright regime has been debated on two fronts. First by the growth of technological developments that makes unauthorised copying even easier. Second by concerns voiced by developing nations, consumers, library associations, open source advocates, NGOs, internet service providers, digital manufacturers and others who have advocated for more balanced copyright protection. Legislators around the world have responded to these challenges with major reform to copyright law at both the national and international levels. Given the increasingly complex nature of copyright law in the digital age, it is necessary not only to be familiar with the current copyright law but also to understand both the international and policy context driving the reform agenda.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 26 **Campus:** Gardens Point  
**Incompatible with:** Nil

#### **LWN404 Trade Marks, Domain Names and Geographical Indications**

Knowledge of trade mark law is integral to the understanding of, and practice in, the area of intellectual property law. In order to gain a sound understanding of trademark law, it is important to learn the statutory requirements and the associated procedures relating to registration of trade marks, domain names and geographical indications. This unit will also examine issues relating to infringements and the principles of law applicable here.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 26 **Campus:** Gardens Point  
**Incompatible with:** Nil

#### **LWN405 Industrial Designs and Plant Variety Protection**

This Unit comprises two discrete branches of intellectual property law, viz., industrial designs law and law relating to protection of new plant varieties. However, the selection relating to industrial designs will be the major focus whereas plant varieties protection law will be covered at an introductory level.

Industrial designs are everywhere around us. They cover every industrial sector, ranging from textiles to furniture, packaging to jewellery, household goods to toys. This unit explores issues concerning the protection and exploitation of industrial designs facing lawyers today.

New plant varieties are of fundamental significance for production of sufficient and high quality food in the agricultural and horticultural fields. Sustainable agriculture and food security are dependent on provision of adequate legal protection of plant breeder's rights.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 26 **Campus:** Gardens Point **Incompatible with:** Nil

#### **LWN406 Traditional Knowledge and other emerging issues; Interface between Antitrust and IP Rights**

Intellectual property rights are being continuously reshaped to adapt to dramatic changes and are facing unprecedented challenges. In the knowledge and information technology age where knowledge and IP-based assets have become key factors in global competition and economic growth, intellectual property law has become a crucial crossover for several economical, scientific and political decisions and the awareness of the ethical implications connected to Intellectual Property law is constantly growing.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 26 **Campus:** Gardens Point **Incompatible with:** Nil

#### **LWN407 Intellectual Property Management**

It is of fundamental significance that the creation of new intellectual property and necessary registration (where appropriate), leads to production of new products or services for introduction into the marketplace. This usually occurs through the process of commercialisation. This unit investigates the key issues dealing with commercialisation of intellectual property in order to apply strategies that need to be put in place to transform the IP into new and useful products and services.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Contact hours:** 26 **Campus:** Gardens Point **Incompatible with:** Nil

#### **LWN408 Research Project**

This unit is the vehicle for you to undertake a structured, individual research project under supervision. The course requires that you are capable of using your initiative to manage a major research project to satisfy completion. The project is to be a substantial piece of work relevant to the course carried out on an individual basis, investigating and analysing the legal aspects of a real world intellectual property problem.

**Prerequisite(s):** Completion of 48 cpts of WIPO-QUT Master of Intellectual Property Law **Corequisite(s):** Nil **Campus:** Gardens Point **Incompatible with:** Nil

#### **LWP107 Legal Institutions and Method**

this unit is to be taken by a specific cohort of students only and is not available for "open" enrolment

#### **LWP111 Advocacy Evidence and Ethics - 1**

**Credit points:** 12

#### **LWP137 Contracts B**

Legally binding promises pervade society, from uncomplicated bargains like riding on a bus to complex multi-million dollar transactions. The law of contract provides an understanding of promises which are legally binding, how contractual promises may be characterised and the significance of that characterisation, and how contractual promises may be discharged or invalidated. This is the second of two associated units which examine the law of contract, the focus of this unit being on the discharge of contracts, remedies for breach and the invalidation of contracts. The two units together provide the foundation for several units encountered later in the course.

**Prerequisite(s):** LWB136 Contracts A **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 hours per week **Campus:** Gardens Point and External

#### **LWP139 Select Issues in Torts**

The law of torts is of primary importance in understanding how the Australian legal system operates to compensate the physical and/or financial harm one person suffers as a result of another's wrongdoing. Almost all law schools and professional admission authorities share this common view of the importance of this category of civil wrongs.

In the unit Fundamentals of Torts the principles and rules relating to the torts of negligence and trespass were examined in the context of whether these torts achieve outcomes which are consistent with contemporary legal and social values. In Select Issues in Torts a wider range of torts and related issues are examined so that you may develop the knowledge, understanding and skills necessary to maintain in the future, your abilities in this important area of legal practice.

**Prerequisite(s):** LWB138 Fundamentals of Torts **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 hours per week **Campus:** Gardens Point and External

#### **LWP142 Law Society and Justice**

The practice of law requires an understanding and appreciation of the historical origins of the concepts of rights and justice and how such concepts continue to be influenced by changing values within our society. In order to become effective legal practitioners, law graduates need to understand that society is rapidly changing and the law is also evolving, although often at a much slower pace. As a consequence, some groups within our society may be disadvantaged in the legal system. These notions guide the development of the policies underlying the law, and inform changes to law through legislative and judicial action. The unit is placed at the outset of the course to commence your training in legal thought processes such as the ability to think critically about the law and to introduce you to various skills important to legal practice such as oral communication.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 hours per week **Campus:** Gardens Point

#### **LWP144 Laws and Global Perspectives**

Modern Australian lawyers need to have an understanding of the legal rules which apply in jurisdictions outside of their own and how these rules influence Australian law and legal practice. Following on from Law, Society and Justice, which gave you an appreciation of the societal context in which the Australian legal system operates, this unit takes the next step, situating the law and legal practice in Australia within the broader global context and explaining how international and overseas legal systems impact on our own. The unit will introduce and explain the fundamental structures and principles of three areas of law which are essential to an appreciation of the global context in which the Australian legal system operates - public international law, comparative law, and private international law - and examine their relevance to contemporary legal practice in Australia.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 hours per week **Campus:** Gardens Point and External

**LWP148 Torts B**

This unit aims to build upon the knowledge, understanding and skills developed in Torts A through a more in-depth examination of a wider range of torts and related issues. It also aims to equip you with a more detailed and sophisticated knowledge and understanding of how this area of the law is likely to develop in the 21st Century. Integral to this is the development of your skills, necessary for the practice of law and your further studies of law, in legal problem solving, research and written communication and an understanding of ethical issues related to the practice of law.

**Prerequisite(s):** LWB147 **Corequisite(s):** LWB146  
**Credit points:** 12 **Contact hours:** 3 hours **Campus:** Gardens Point and External **Incompatible with:** LWP139

**LWR001 Thesis**

**Credit points:** 36 **Campus:** Gardens Point

**LWR003-1 Thesis**

A dissertation is undertaken by students enrolled in LW50 Doctor of Juridical Science. The dissertation should make a notable contribution to professional knowledge and practice which may be in the form of new knowledge or significant original adaptation, application and interpretation of existing knowledge and practice.

**Credit points:** 24 **Campus:** Gardens Point and External

**LWR003-2 Thesis**

A dissertation is undertaken by students enrolled in LW50 Doctor of Juridical Science. The dissertation should make a notable contribution to professional knowledge and practice which may be in the form of new knowledge or significant original adaptation, application and interpretation of existing knowledge and practice.

**Credit points:** 24 **Campus:** Gardens Point and External

**LWR003-3 Thesis**

A dissertation is undertaken by students enrolled in LW50 Doctor of Juridical Science. The dissertation should make a notable contribution to professional knowledge and practice which may be in the form of new knowledge or significant original adaptation, application and interpretation of existing knowledge and practice.

**Credit points:** 24 **Campus:** Gardens Point and External

**LWR003-4 Thesis**

A dissertation is undertaken by students enrolled in LW50 Doctor of Juridical Science. The dissertation should make a notable contribution to professional knowledge and practice which may be in the form of new knowledge or significant original adaptation, application and interpretation of existing knowledge and practice.

**Credit points:** 24 **Campus:** Gardens Point and External

**LWR003-5 Thesis**

A dissertation is undertaken by students enrolled in LW50 Doctor of Juridical Science. The dissertation should make a notable contribution to professional knowledge and practice which may be in the form of new knowledge or significant original adaptation, application and interpretation of existing

knowledge and practice.

**Credit points:** 24 **Campus:** Gardens Point and External

**LWR003-6 Thesis**

A dissertation is undertaken by students enrolled in LW50 Doctor of Juridical Science. The dissertation should make a notable contribution to professional knowledge and practice which may be in the form of new knowledge or significant original adaptation, application and interpretation of existing knowledge and practice.

**Credit points:** 24 **Campus:** Gardens Point and External

**LWR003-7 Thesis**

A dissertation is undertaken by students enrolled in LW50 Doctor of Juridical Science. The dissertation should make a notable contribution to professional knowledge and practice which may be in the form of new knowledge or significant original adaptation, application and interpretation of existing knowledge and practice.

**Credit points:** 24 **Campus:** Gardens Point and External

**LWR003-8 Thesis**

A dissertation undertaken by students enrolled in LW50 Doctor of Juridical Science. The dissertation should make a notable contribution to professional knowledge and practice which may be in the form of new knowledge or significant original adaptation, application and interpretation of existing knowledge and practice.

**Credit points:** 24 **Campus:** Gardens Point and External

**LWR101 Thesis**

**Credit points:** 12 **Campus:** Gardens Point

**LWR103 Part-time Thesis Extension**

**Credit points:** 24

**LWS007 Introduction To Intellectual Property Law**

Intellectual property protection is undoubtedly of paramount importance in the research, development and commercialisation of emerging technologies. Managers and researchers need to be aware of the different types of property that can be protected and how the property needs to be protected. There have also been significant developments in the field of intellectual property law in recent years. The concepts taught in Introduction to Intellectual Property Law are of significant relevance to persons intending to practice in the emerging fields of science.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** LSB309

**LWS075 International Business and Law**

This unit on international trade law addresses the broad range of legal problems that arise in the formation and operation of commercial transactions of an international nature. An understanding of the law and practice regarding international commercial transactions is a basic prerequisite for the development of Australian export activity, such activity being generally recognised as crucial to Australia's economic well-being. The importance of international trade law as a subject of legal study is attested to by the ever increasing number of courses offered on it at the

postgraduate level in Australian Law Schools.

**Prerequisite(s):** nil **Corequisite(s):** nil **Credit points:** 12 **Contact hours:** 39 hrs **Campus:** Gardens Point  
**Incompatible with:** nil

### **MAB100 Mathematical Sciences 1A**

To enrol you should have (1) at least Sound Achievement in 4 semesters of Mathematics B, or (2) a grade of least 4 in MAB105, or (3) the equivalent. This unit will reinforce the notion of a function with particular emphasis on polynomial, trigonometric, exponential and logarithmic functions including arithmetic and geometric progressions and the binomial theorem. Calculus will be reviewed and expanded with an emphasis on integration and on integration techniques and applications. Vectors and matrices will be introduced with vectors interpreted geometrically and algebraically and matrices as representations of linear systems, with applications. If time permits, complex numbers will be introduced. This unit is incompatible with HA in Senior Mathematics C.

**Prerequisite(s):** MAB105 or SA in Senior Maths B (or equivalent) **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** Prior pass in MAB180, MAB131, HA in Senior Maths C

### **MAB101 Statistical Data Analysis 1**

This unit includes the following: collection and representation of data; explaining data with models; the normal (Gaussian) distribution; sampling distributions; properties of sample mean and sample variance; hypothesis testing re population mean; mean difference and variances; tests of independence; analysis of variance (ANOVA); aspects of design of experiments; modelling relationships between measurements using regression; extensions of regression; analysis of covariance; confidence intervals; estimating and tests of hypotheses about proportions and probabilities. Students must have completed four semesters of Senior Mathematics B with an exit level of Sound Achievement (or equivalent).

**Prerequisite(s):** Senior Mathematics B (4 semesters) or MAB105 or equivalent **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** BSB123, EFB101, MAB135, MAB136, MAB137, MAB138, MAB233, MAB893

### **MAB104 Introductory Quantitative Methods**

Proportional reasoning, %'s, fractions, basic algebraic manipulations, solving simple equations, inequalities, absolute values, common functions, graphs; planning experiments, collecting and handling data; statistical software; graphs, plots and summaries, estimating probabilities; categorical data and chisquare tests; using normal distribution; sample mean and sample variance; confidence intervals and hypothesis tests for one and two means, variances and proportions; comparing more than two means: one-way analysis of variance (ANOVA), randomised blocks; twoway ANOVA; interaction; multiple comparisons; homogeneity of variance; normal assumptions. Prerequisite is Grade 10 Mathematics or equivalent. Incompatible with Senior Mathematics B or prior maths unit.

**Prerequisite(s):** Year 10 Mathematics or equivalent  
**Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** Senior Mathematics B, prior pass in any MAB unit, BSB122, EFB101

### **MAB105 Preparatory Mathematics**

This unit is a substitute for Senior Mathematics B for those students who need the equivalent background for the successful study of units which assume it. It includes: basic number facts, natural numbers, integers, rational numbers, real numbers and their operations; basic algebra; functions and equations, graphs, linear functions, equations and applications; systems of linear equations; quadratic, exponential, logarithmic and trigonometric functions, properties and applications; introduction to calculus; rates of change, derivatives, rules of differentiation, second derivatives, maxima and minima and applications; integration and applications. This unit is incompatible with an exit assessment of High Achievement or better in Senior Mathematics B.

**Prerequisite(s):** Year 10 Level 6 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** MAB107, Prior pass in MAB100, MAB111, MAB131, MAB177, MAB180, MAB209, HA in Senior Maths B

### **MAB111 Mathematical Sciences 1B**

Limits and continuity, including limits of rational functions, functions involving radicals, trigonometric functions; L'Hôpital's Rule; differentiation techniques - parametric, logarithmic; inverse functions and their derivatives; partial derivatives. Introduction to differential equations and mathematical modelling. Riemann sums, fundamental theorems of integral calculus; applications including solids of revolution and first-order-separable differential equations. Taylor series, Fourier series and applications. Students must have completed four semesters of Senior Mathematics C with an exit achievement of Sound Achievement, or have passed MAB100 (or equivalent).

**Prerequisite(s):** MAB100 or SA in Senior Maths C  
**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** MAB131, MAB180

### **MAB112 Mathematical Sciences 1C**

This unit includes the following: introduction to linear algebra including vectors, matrices and linear systems; the real and complex number systems; first and second order differential equations. Students must have completed four semesters of Senior Mathematics C with an exit level of Sound Achievement, or have passed MAB100 (or equivalent).

**Prerequisite(s):** MAB100 or Senior Mathematics C (or equivalent) **Corequisite(s):** MAB111 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### **MAB131 Engineering Mathematics 1A**

This unit includes the following: trigonometry, complex numbers, differentiation with applications, integration with applications, matrices, linear systems and vector algebra. Students must have completed at least four semesters of both Senior Mathematics B and C with an exit level of Sound Achievement (or equivalent).

**Prerequisite(s):** At least SA in both Senior Mathematics B and Senior Mathematics C or MAB100 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** MAB180

**MAB132 Engineering Mathematics 2A**

This unit includes the following: vector calculus; differentiation of vectors; velocity and acceleration; relative velocity; vector algebra; equivalent systems of forces; functions of several variables; partial derivatives; hyperbolic functions; inverse functions; inverse trigonometric and hyperbolic functions; partial derivatives; numerical methods; differential equations; multiple integrals; areas and volumes; Laplace transforms; Fourier series.

**Prerequisite(s):** MAB131 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** MAB182

**MAB141 Mathematics and Statistics for Medical Science**

This unit includes: mathematics (functions, limits and continuity; differentiation of functions; solutions of equation by iteration; interpolation methods; integration and applications of integration); statistics (data collection; exploring, presenting data and modelling data; Normal distribution; hypothesis testing and confidence intervals for means and proportions; 1-way and 2-way ANOVA; simple and multiple regression; design of experiments). These topics are presented in the context of medical science. Students must have completed four semesters of Senior Mathematics B with an exit level of Sound Achievement or better, or have passed MAB105.

**Prerequisite(s):** Senior Maths B or MAB105 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** MAB140

**MAB180 Engineering Mathematics 1B**

This unit includes: sine and cosine functions; logarithmic functions; exponential functions; complex numbers; determinants; vector algebra in 2 and 3 dimensions; derivatives and their applications (differentiation, chain rule, higher derivatives); integrals and their applications. Students must have completed four semesters of Senior Mathematics B with an exit level of Sound Achievement, or have passed MAB105 (or equivalent). Incompatible with MAB131. Students with an exit level of High Achievement or better in Senior Mathematics C are advised to take MAB131.

**Prerequisite(s):** At least SA in Senior Mathematics B (four semesters) or equivalent or MAB105 **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** MAB131, HA in Senior Mathematics C

**MAB182 Engineering Mathematics 2B**

Vector calculus: differentiation of vectors, velocity and acceleration. Functions of several variables: domain, range and graphs, partial derivatives. Hyperbolic functions: inverse functions, inverse trigonometric and hyperbolic functions, Taylor expansions. Differential equations: solving certain first and second order ODE's, Laplace transform methods, Fourier series. Multiple integrals: areas and volumes. Incompatible with MAB132.

**Prerequisite(s):** MAB180 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** MAB112, MAB132

**MAB210 Statistical Modelling 1**

This unit includes: probability; independence; system reliability; using conditional probability in modelling; Bayes; introductory Markov chains; random variables and distributions; special distributional models; Bernoulli process; Poisson process; exponential; introductory queuing processes; expected values and moments; goodness-of-fit tests; measures of dependence; introductory bivariate and correlation properties; conditioning arguments.

**Prerequisite(s):** Senior Maths B **Corequisite(s):** MAB112 or MAB132 or MAB182 **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Gardens Point

**MAB220 Computational Mathematics 1**

This unit includes: sources of error; computer arithmetic; solution of nonlinear equations in one variable; solution of systems of linear equations; interpolation; finite differences; numerical differentiation and integration; solution of first order linear differential equations; MATLAB programming. Students without an exit level of Sound Achievement in four semesters of Senior Mathematics C need to be concurrently enrolled in MAB100 if not completed earlier.

**Prerequisite(s):** MAB105 or SA in Senior Maths B

**Corequisite(s):** MAB100 or MAB131 or MAB180 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**MAB233 Engineering Mathematics 3**

Module 1: Statistics: This unit includes: presentation of data; use of a statistical package; modelling data; relationships between variables; estimation; confidence intervals; tolerance limits; introduction to quality and SPC; hypothesis testing; fitting and investigating relationships; regression; design and analysis of experiments; reliability; further methods and applications of design and analysis of experiments. Module 2: Computational Mathematics: function approximation; polynomial interpolation; cubic splines; power series; numerical solution of ordinary differential equations; linear systems.

**Prerequisite(s):** MAB131 or MAB182 or MAB111 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** MAB138, MAB136, prior pass in MAB101 + MAB220, prior pass in MAB135

**MAB281 Mathematics for Computer Graphics**

This unit introduces students to the mathematics involved in computer graphics, computer games and virtual reality. It is heavily reliant on analytic, Euclidean and projective geometries in 2D and 3D, elementary trigonometry, elementary linear algebra and elementary calculus. The unit will develop the mathematical concepts and where practicable show how these concepts are then applied in the field of computer graphics. Students must have completed four semesters of Senior Mathematics B with an exit level of Sound Achievement, or have passed MAB105 (or equivalent).

**Prerequisite(s):** ITB003 and Senior Mathematics B or MAB105 **Credit points:** 12 **Contact hours:** 4 per week

**Campus:** Gardens Point

**MAB311 Advanced Calculus**

This unit includes the following: polar coordinates; parametric equations; conic sections; quadric surfaces;

## UNIT SYNOPSES

vector-valued functions; Fourier series; functions of several variables; graphs; partial derivatives; total derivatives; extrema; Lagrange multipliers; Taylor series for multivariable functions; double and triple integrals; Green's theorems; line and surface integrals; divergence theorem; Stoke's theorem; applications.

**Prerequisite(s):** MAB111 and MAB112 or MAB132

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### MAB312 Linear Algebra

This unit covers the following broad topics from linear algebra: matrix analysis; eigenvalues and eigenvectors; vector spaces; inner product spaces.

**Prerequisite(s):** MAB111, MAB112 **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Gardens Point

### MAB313 Mathematics of Finance

This unit includes: interest rates; solution of problems in compound interest; applications of annuities; valuation of securities; quantitative techniques in business and finance. Students need to concurrently enrol in MAB111 unless already completed.

**Prerequisite(s):** MAB100 or SA in Senior Mathematics C

**Corequisite(s):** MAB111 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### MAB314 Statistical Modelling 2

This unit includes: models for stochastic processes and statistical methods, which have applications in engineering, information technology, finance, and physical and life sciences. Markov chains; random walks; branching processes; queueing processes; long-term behaviour of processes; use of generating functions; bivariate and conditional distributions; transformations of random variables; beta and gamma distributions; mixture distributions; order statistics, minimum and maximum.

**Prerequisite(s):** MAB101, MAB111, MAB112, MAB210

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### MAB315 Operations Research 2

This unit includes: general nature of operations research; formulating, solving and analysing linear programming models; transportation, trans-shipment and assignment models; project scheduling techniques (CPM and PERT).

**Prerequisite(s):** MAB112, MAB210 **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Gardens Point

### MAB413 Differential Equations

This unit includes: linear and nonlinear differential equations; series methods; Laplace transform; transforms of derivatives and integrals; systems of differential equations; basic theory on linear systems; solution of linear systems with constant coefficients; matrix methods; phase plane analysis.

**Prerequisite(s):** MAB134 or MAB311 or MAB312 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### MAB414 Applied Statistics 2

This unit includes: Simple linear regression (revision), multiple linear regression, making inferences from

regressions, choosing a model, checking model assumptions, general linear models - analysis of covariance, ANOVA revisited, designing experiments, issues in designing experiments, analysing experimental results, further experimental designs, assumptions, and how to cope if they aren't met, simulations.

**Prerequisite(s):** MAB101, MAB111 (Recommended MAB112) **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### MAB420 Computational Mathematics 2

This unit includes: direct methods for systems of linear equations; solution methods for special matrix systems (banded matrix systems, block-banded matrix systems, data structures and algorithms for storing and manipulating sparse matrices, reordering schemes); vector and matrix norms (basic theory and definitions, error bounds for direct methods, condition numbers); iterative methods for systems of linear equations (Jacobi, Gauss-Siedel, Successive Over-Relaxation, conjugate gradient); iterative methods for the eigenvalue problem.

**Prerequisite(s):** MAB220, MAB312 **Corequisite(s):** MAB480 or ITB003 or ITB849 **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Gardens Point

### MAB422 Mathematical Modelling

This unit includes models developed with the "real world" description. These models are taken from the areas of cancer research, population growth and engineering. Emphasis is on mathematical modelling and not on the development of new mathematical content.

**Prerequisite(s):** MAB111, MAB112 **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Gardens Point

### MAB461 Discrete Mathematics

This unit has three basic components. They are combinatorics, abstract algebra and number theory. Combinatorics, which is about 60% of the unit, will largely consist of enumeration techniques in variopis settings. Abstract algebra (~20%) will advance the student's knowledge of groups, rings and fields to include additive groups, multiplicative groups; polynomial rings, finite fields, isomorphisms, and homomorphisms. Number theory (~20%) will include methods of proof including induction and contradiction, modular arithmetic and congruence, gcd/lcm and theorems involving these, fundamental theorem of arithmetic, Fermat's theorems, Euler's theorem.

**Prerequisite(s):** MAB112 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** MAB621

### MAB480 Introduction to Scientific Computation

This unit teaches students how to implement a mathematical algorithm in a modern scientific computing environment (eg Matlab). A case-study approach is used with an emphasis on writing efficient code. Also an overview of other software packages used in mathematics will be given.

**Prerequisite(s):** MAB112 or MAB132 or MAB182 (Recommended: MAB210 or MAB220) **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** MAB380, ITB849



**MAB481 Visualisation and Data Analysis**

This unit covers; history and evolution of data visualisation, definition of data visualisation, impact of data visualisation; fundamentals of computer graphics and modern day visualisation environments; visualisation of 2-D and 3-D data; general visualisation techniques including filtering; colour map transformations; contouring; height fields; coloured height fields; interpolation; Delauney triangulation; iso-surfaces; volume visualisation; probing; slicing; streamlines; streaklines and texture mapping; visualisation of multi-dimensional data; other data types such as finite element, vector, molecular and scatter data. Not offered after 2009.

**Prerequisite(s):** MAB101, MAB111, MAB480 or ITB003 (Highly Recommended: MAB112) **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

**MAB521 Applied Mathematics 3**

This unit includes: partial differential equations such as the wave, heat and Laplace equations; special functions (gamma, delta, Bessel and error functions, Legendre polynomials); vector analysis and applications (vector algebra, vector calculus, fields, grad, div, curl, line and surface integrals, divergence theorem, Stoke's theorem, applications); functions of a complex variable (analytic functions, contour integrals, Laurent series, residues).

**Prerequisite(s):** MAB311 or MAB601 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

**MAB522 Computational Mathematics 3**

This unit includes: deriving the basic equations that describe fluid motion; the finite volume method for solving PDEs (application to the generalised diffusion equation, cell-centred and vertex-centred schemes, handling of boundary and initial conditions); solution of systems of nonlinear equations (Newton's method, Inexact Newton methods, Globally convergent methods).

**Prerequisite(s):** MAB311, MAB420 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

**MAB524 Statistical Inference**

This unit includes: construction of likelihood function for independent observations; maximum likelihood estimation; properties of maximum likelihood estimates; confidence intervals based on likelihood; hypothesis testing using likelihood. Principles of Bayesian inference; construction of full probability model and derivation of posterior distribution, marginal and conditional posterior distributions; Bayesian inference for binomial data, Poisson count data and normal data; one- and two-sample problems and comparisons; simulation techniques for sampling from posterior distributions; independent sampling, SIR algorithm (importance sampling), and Gibbs sampling (dependent sampling using a Markov chain).

**Prerequisite(s):** MAB314, MAB414 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

**MAB525 Operations Research 3A**

This unit addresses inventory theory (stochastic and deterministic): algorithms for linear programming; integer and mixed integer programming; vehicle routing problems; deterministic and stochastic dynamic programming.

**Prerequisite(s):** MAB315 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**MAB533 Statistical Techniques**

This unit builds on your knowledge and skills of statistical techniques and aims to provide you with an understanding and a working knowledge of some more specialised statistical techniques and their applications. Topics covered include quality management concepts and tools for statistical process control, modelling and analysis of reliability (for inanimate objects) and survival (for living entities), and multivariate techniques such as principal components analysis, discriminant analysis and cluster analysis.

**Prerequisite(s):** MAB210, MAB414 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** MAB523

**MAB536 Time Series Analysis**

This unit includes the following: fundamentals of time series analysis; time series models; nonstationary processes; seasonal ARIMA models; vector autoregression; long-range dependence and fractional ARIMA models; co-integration of nonstationary processes.

**Prerequisite(s):** MAB101, MAB314 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** MAB526, MAN526, MAN536

**MAB613 Partial Differential Equations**

This unit includes the following: derivation of certain partial differential equations; solution of partial differential equations by separation of variables, Laplace and Fourier transforms; Sturm-Liouville systems; special functions; Green's functions.

**Prerequisite(s):** MAB311, MAB413 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

**MAB623 Financial Mathematics**

This unit includes the following: quantitative techniques in business, economics and finance; theory and structure of interest rates; general accumulation and discounting functions; force of interest; discounting including Modern Portfolio theory and extension; varying interest; general annuities; varying annuities; continuous varying annuities; mathematical analysis of financial transactions in money and capital markets; life annuities and life assurances; the life table; basic life table functions; life annuities and assurances; policy values; paid up policy values; changes to policies; use of life table; superannuation.

**Prerequisite(s):** MAB311, MAB313 (Highly recommended: EFB210) **Credit points:** 12 **Contact hours:** 4 per week  
**Campus:** Gardens Point

**MAB624 Applied Statistics 3**

This unit includes the following: design of experiments for factorial investigations (two and three-level factors, Taguchi's approach, fractions and blocking, response surfaces); general linear model; regression graphics; multi-stratum designs and analysis; repeated measures designs and analysis; linear-logistic and log-linear models; use of statistical software.

**Prerequisite(s):** MAB414 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**MAB625 Operations Research 3B**

This unit includes: phases of an operations research study; decision analysis; queuing theory; simulation; implementation in operations research; heuristic techniques.

**Prerequisite(s):** MAB315 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**MAB640 Industry Project**

For this unit, the student usually works in industry for a short period full-time, followed by part-time. The student is assisted to develop a suitable plan to manage the project using a Gantt chart or other flow or layout techniques. Students are expected to record progress and subsequently develop an accurate report and seminar presentation.

**Prerequisite(s):** Permission of Unit Coordinator

**Corequisite(s):** At least 36 credit points from 3rd level mathematical sciences units **Credit points:** 24

**Campus:** Gardens Point

**MAB672 Advanced Mathematical Modelling**

Models are developed beginning with the description of 'real world' problems. Emphasis is on the mathematical modelling and not on the development of new mathematical techniques. The unit includes: mathematical modelling; model formulation; dimensional analysis and re-scaling; curves of pursuit; bungee jumping; modelling with systems of ordinary differential equations; phase plane methods for analysing systems of ODEs; bacterial growth in a chemostat; predator-prey models with harvesting; limit cycles; oscillations and excitable media; modelling with partial differential equations; motion of a continuum; continuity; traffic flow; aggregation of slime mould amoebae; momentum; ideal gas dynamics; quasi-linear PDEs.

**Prerequisite(s):** MAB312, MAB422 (Recommended: MAB413) **Credit points:** 12 **Contact hours:** 4 per week

**Campus:** Gardens Point

**MAB681 Advanced Visualisation and Data Analysis**

This unit covers contemporary issues in data visualisation and it introduces you to advanced scientific data visualisation tools. A significant portion of the unit is based around a project and you, individually or in small teams, will undertake a project topic that is of interest. The project requires background research, investigation, analysis, development of project proposal, and presentation of the project outcomes.

**Prerequisite(s):** MAB481 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** MAN681

**MAB730 Surveying Mathematics 2**

This unit includes: systems of linear equations; Gaussian elimination; matrix inversion, properties of inverses; partial pivoting; error propagation; determinants; properties of determinants; rank; compact (direct) and iterative (indirect) methods for solving linear systems; Eigenvalues of 2x2 and 3x3 matrices; diagonalisation; quadratic forms; conic sections; Lagrange interpolation; divided differences; cubic splines; least squares methods; two-dimensional interpolation methods; fixed-point iteration, Newton's method and Quasi-Newton methods.

**Prerequisite(s):** MAB100 **Credit points:** 12 **Contact**

**hours:** 4 per week **Campus:** Gardens Point

**MAN200 Mathematical Foundations**

This unit is intended to cater for students who may not have studied mathematics for some years and who are enrolled in postgraduate coursework in mathematical science. The unit is tailored to suit individual needs. Content may be organised into modules and may also include material delivered in a workshop for industry participants.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**MAN201 Mathematics**

This unit caters for students who need more than one mathematics unit to provide the necessary background for studying more advanced units in postgraduate coursework in mathematical science. Students may use material from one first level undergraduate material with extension material or combine content from more than one first level unit.

**Corequisite(s):** MAN200 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**MAN536 Time Series Analysis**

The following core content will be covered: fundamentals of time series analysis; time series models; nonstationary processes; seasonal ARIMA models; vector autoregression; long-range dependence and fractional ARIMA models; co-integration of nonstationary processes. The computer package S-Plus will be used to implement and simulate the models and techniques developed throughout the unit.

**Prerequisite(s):** MAB101, MAB314 **Credit points:** 12 **Campus:** Gardens Point **Incompatible with:** MAB526, MAB536, MAN526

**MAN624 Applied Statistics**

This unit includes the following: fractional factorial designs, blocking, aliasing; development of basic statistical software (eg SAS) programming skills; modelling continuous responses using regression techniques, diagnostics, transformations, model choice and plots; modelling binary data and proportions using linear logistic models; modelling count data using loglinear models; modelling survival data and hazard modelling using loglinear models; data analysis and inference techniques based on simulation techniques, such as the bootstrap; non-linear regression techniques such as regression trees.

**Prerequisite(s):** MAB414 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** MAB624

**MAN681 Advanced Visualisation and Data Analysis**

This unit covers contemporary issues in data visualisation and it introduces you to advanced scientific data visualisation tools. A significant portion of the unit is based around a project and you, individually or in small teams, will undertake a project topic that is of interest. The project requires background research, investigation, analysis, development of project proposal, and presentation of the project outcomes.

**Prerequisite(s):** MAB481 (Highly Recommended: MAB380 or MAB480) **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:**

MAB681

**MAN700 Project**

This project is based on a problem from the student's workplace or interests. Permission to enrol in this unit must be obtained from the Course Coordinator.

**Prerequisite(s):** Permission from Course Coordinator  
**Credit points:** 24    **Campus:** Gardens Point

**MAN717 Minor Project**

This project may be related to that undertaken in MAN700 or in MAN787 or in a separate area. It must be self-contained and is assessed separately. Permission to enrol in this unit must be obtained from the Course Coordinator.

**Prerequisite(s):** Permission from Course Coordinator  
**Credit points:** 12    **Campus:** Gardens Point

**MAN761 Analysis**

This unit includes: convergence in  $\mathbb{R}$ ; uniform convergence; Lebesgue integral; convergence theorems;  $L_p$ -spaces; metric spaces; completeness and compactness; contraction mappings; normed and Banach spaces; dual spaces; linear operators; Hilbert spaces; Hilbert-adjoint operator; linear operator equations; spectrum of a linear operator.

**Prerequisite(s):** MAB311    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Gardens Point

**MAN764 Applied Mathematical Modelling**

This unit enables students to develop and practice mathematical modelling skills by considering topical problems from current research activities and beyond the discipline of mathematics. Some of the problems considered include the dispersion of a pollutant in a river, waves of pursuit and evasion, Turing mechanisms and the generation of spatial patterns in biological or biochemical systems. A notable emphasis of this unit is the collaborative development of mathematical models for novel problems.

**Prerequisite(s):** MAB613, MAB672    **Credit points:** 12  
**Contact hours:** 3 per week    **Campus:** Gardens Point

**MAN765 Bayesian Data Analysis**

This unit includes: basics of Bayesian statistical inference; frequentist and Bayesian inference for basic statistical models; multiparameter models and hierarchical Bayesian models; resampling and simulation; Markov chain Monte Carlo and related simulation methods; directed acyclic graphical models as probability models; use of BUGS software; model and simulation diagnostics; generalised linear models and mixed models; missing data models; spatial data models.

**Prerequisite(s):** MAB524 (Recommended: MAB624 or MAN624)    **Credit points:** 12    **Contact hours:** 3 per week  
**Campus:** Gardens Point    **Incompatible with:** MAB765

**MAN766 Applied Time Series Analysis**

This unit introduces you to the modern tools of Time Series Analysis. It covers both linear and nonlinear time series models; state-space models; generalised state-space models; the Kalman recursions for filtering, prediction and smoothing; applications to business and financial time series. The unit will develop the mathematical and statistical concepts and show how these concepts are then applied in practical situations.

**Prerequisite(s):** MAB524, and one of MAB536 or MAN536 or MAB526 or MAN526    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Gardens Point

**MAN768 Advanced Techniques in Operations Research**

This unit includes the following: inventory systems modelling, material requirement planning, just-in-time production; production planning and scheduling, including static and dynamic methods, aggregate planning, LP/LDR/SDR techniques; resources allocation; heuristics; operations scheduling, including sequencing and balancing techniques, job shop scheduling, assembly line balancing; NP-completeness.

**Prerequisite(s):** MAB525    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Gardens Point

**MAN769 Mathematics of Finance**

This unit includes: the stock market; basic option theory; the Black-Scholes analysis; Brownian motion; Ito's lemma and stochastic calculus; the Black-Scholes market model and option valuation formula; bond valuation and interest rate models; mathematical aspects of the capital asset pricing model.

**Prerequisite(s):** MAB413 (Recommended: MAB623)  
**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Gardens Point    **Incompatible with:** MAB769

**MAN771 Computational Mathematics 4**

Topics selected from: conservation equations for fluid motion; boundary and initial conditions; finite difference methods for diffusion equations (difference formulae, consistency, order, stability, convergence); finite volume methods (application to diffusion equations; cell-centred and vertex centred schemes); solution of advection-diffusion equations (monotonicity, stability, TVD schemes, upwinding, flux limiting); numerical optimisation (line search, trust region methods; Steepest descent, Newton, Quasi-Newton, Conjugate Gradients; constrained optimisation; KKT conditions; active set methods, penalty functions; specially structured problems; nonlinear least squares; quadratic programmes; the augmented Lagrangian; sequential quadratic programming algorithms).

**Prerequisite(s):** MAB522, MAB613    **Credit points:** 12  
**Contact hours:** 3 per week    **Campus:** Gardens Point

**MAN774 Perturbation Methods**

This unit includes: regular and singular perturbation expansions; asymptotic expansions, strained coordinates; boundary layer analysis and matched asymptotic expansions; selected examples from industrial applications and mathematics applied in medicine and biology.

**Prerequisite(s):** MAB413, MAB521    **Credit points:** 12  
**Contact hours:** 3 per week    **Campus:** Gardens Point

**MAN775 Statistical Modelling of Financial Processes**

This unit includes the following: Wiener process; martingales; Markov processes; stochastic integrals and stochastic calculus; equivalent martingale measure; stochastic differential equations (SDE); the martingale-SDE approach to option pricing; replicating portfolio; statistical estimation of stochastic volatility via ARCH/GARCH-type models; quasi-likelihood estimation of long-range dependence and non-Gaussianity in financial processes.

**Prerequisite(s):** MAB524, MAB526 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point

### **MAN777 Mathematics of Fluid Flow**

The mathematics of fluid flow involves solving ordinary and partial differential equations arising as simplifications of the Navier-Stokes equations. Approximation techniques for flows in thin layers are also considered as well as approximations of flows of low and high viscosity. Questions addressed include: why a spinning cricket ball swerves in the air; how much does a blockage in an artery or vein increase the pressure; and why is there no solution for flow past a cylinder for zero Reynolds number.

**Prerequisite(s):** MAB613 **Corequisite(s):** MAB672  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **MAN778 Applications of Discrete Mathematics**

This unit has two main areas of study. The first is advanced abstract algebra with applications that include the solvability by radicals of polynomial equations, and ruler and compass constructions such as squaring the circle and trisecting an angle. The second area is advanced number theory and includes the topics of divisibility, congruence, multiplicative functions, primitive roots, quadratic residues and applications to cryptology including the RSA algorithm.

**Prerequisite(s):** MAB461 or MAB621 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Gardens Point

### **MAN787-1 Project**

This project is research-based and involves writing a thesis and giving an oral presentation. Permission to enrol in this unit must be obtained from the Course Coordinator.

**Prerequisite(s):** Permission from Course Coordinator  
**Credit points:** 12 **Campus:** Gardens Point

### **MAN787-2 Project**

This project is research-based and involves writing a thesis and giving an oral presentation. Permission to enrol in this unit must be obtained from the Course Coordinator.

**Prerequisite(s):** Permission from Course Coordinator  
**Credit points:** 12 **Campus:** Gardens Point

### **MAN787-3 Project**

This project is research-based and involves writing a thesis and giving an oral presentation. Permission to enrol in this unit must be obtained from the Course Coordinator.

**Prerequisite(s):** Permission from Course Coordinator  
**Credit points:** 12 **Campus:** Gardens Point

### **MDB001 Foundation: Scientific and Quantitative Literacy**

It is recognised that Mathematics and Science play crucial roles in the functioning of modern society through their contribution to our understanding of our physical, social and personal worlds, and their usefulness in solving problems a wide range of problems. As students engage with the content of the unit, for example, number, time, astronomy, navigation, measurement, geometry, probability, they will recognise that each is a discipline with a language and methods of thinking that have evolved in historical and social contexts. Knowledge of both areas is important for people to be critically reflective thinkers and active

participants in society, and for their life long learning.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Kelvin Grove and Caboolture  
**Incompatible with:** MDB386, MDB387

### **MDB002 Teaching Primary Mathematics 1**

Mathematics is an essential key learning area of the primary school curriculum. Mathematics is closely linked to numeracy, but it extends beyond the day-to-day demands of society. Mathematics underpins and assists in the growth of technology, economics and finance, communication, and the new science of biotechnology.

All students complete two units of Mathematics Education. Mathematics Education I focuses on the teaching of numbers, operations, and measurement. The content considers the role of technology in these three strands.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture  
**Incompatible with:** MDB373

### **MDB003 Teaching Primary Mathematics 2**

This unit investigates new ideas in the teaching and learning of the above topic areas. Students study the development of conceptual understanding in the areas of space and shape, chance and data, and pre-algebra with a particular emphasis on understanding the 'big' mathematical ideas and principles behind these topics.

**Prerequisite(s):** MDB002 **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Kelvin Grove and Caboolture  
**Incompatible with:** MDB374

### **MDB004 Teaching Primary ICT**

Information and Communication Technologies (ICT) play a significant role in contemporary society and therefore technological literacy is increasingly being seen as an essential part of education. This form of literacy involves the ability to create, use, manage and understand ICT in a range of contexts. In addition, new networked technologies have brought about the potential for expanding learning opportunities. These necessitate the re-examination of effective learning and teaching principles, the role of the learner, the role of the teacher, creating worthwhile partnerships and the use of ICT within the learning situation.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Internet, Kelvin Grove and Caboolture  
**Incompatible with:** MDB383

### **MDB005 Teaching Primary Design and Technology**

This unit is designed for students to explore content, pedagogical content knowledge and pedagogies important in design and technology education.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Kelvin Grove and Caboolture

### **MDB006 Teaching Primary Science**

Becoming scientific and technologically literate contributes to learners' capabilities as life-long learners by providing them with the knowledge and dispositions to question systematically their natural environment. In the prerequisite unit about Mathematics and Science Foundations, grounding in some basic concept areas that help to explain

## UNIT SYNOPSES

children's everyday experiences of the natural world and an understanding of the nature of science was explored. In this unit the opportunity is presented for students to develop exciting and innovative science programs at all levels of the primary school with a focus on developing scientific skills and abilities to retrieve and explore new scientific knowledge.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet, Kelvin Grove and Caboolture **Incompatible with:** MDB384

### **MDB010 Biology Curriculum Studies 2**

This unit provides an opportunity to develop as a learner-centred teacher who can plan to meet the needs of individual students in a varied, stimulating and safe environment.

**Prerequisite(s):** MDB009 or MDB031 **Credit points:** 12 **Campus:** Kelvin Grove

### **MDB013 Chemistry Curriculum Studies 2**

This unit encourages students to develop as a learner-centred teacher who can plan to meet the needs of individual students in a varied, stimulating and safe environment. Students also develop a critically reflective orientation to their teaching experiences.

**Prerequisite(s):** MDB012 or MDB031 **Credit points:** 12 **Campus:** Kelvin Grove

### **MDB015 Computing Curriculum Studies 1**

Computing is now an integral part of secondary education and information and communications technologies (ICTs) are used in all subject disciplines. This unit (the first of three computing curriculum studies units) introduces students to how ICT can be used to create meaningful learning experiences for students in teaching with, about and through computers.

**Prerequisite(s):** 24 credit points in appropriate discipline studies **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **MDB016 Computing Curriculum Studies 2**

Computing is now an integral part of secondary education and information and communications technologies are used in all subject disciplines. This unit builds on the understandings and skills development of the prerequisite and introduces students to the discrete syllabi that constitutes the senior secondary computing curriculum in Queensland secondary schools.

**Prerequisite(s):** MDB015 **Credit points:** 12 **Campus:** Kelvin Grove

### **MDB017 Computing Curriculum Studies 3**

This unit builds on the previous two units and prepares students to teach the subjects within the senior secondary computing curriculum in Queensland secondary schools.

**Prerequisite(s):** MDB016 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **MDB019 Earth Science Curriculum Studies 2**

This unit encourages students to develop as a learner-centred teacher who can plan to meet the needs of individual students in a varied, stimulating and safe

environment. Students develop a critically reflective orientation to their teaching experiences.

**Prerequisite(s):** MDB018 or MDB031 **Credit points:** 12 **Campus:** Kelvin Grove

### **MDB021 Mathematics Curriculum Studies 1**

Teachers of middle and secondary school mathematics need a range of understandings and skills to be effective practitioners in the complex social and technological environment of the classroom. This unit introduces students to the teaching and learning of mathematics at the secondary school level. It begins development of students' knowledge and understanding of the secondary mathematics curriculum and their curriculum development skills. The unit is an important component of preparation for Field Studies 1.

**Prerequisite(s):** 24 credit points in appropriate discipline studies **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **MDB022 Mathematics Curriculum Studies 2**

This unit develops students' understanding of the school mathematics curriculum and extends their knowledge and understanding of inclusive learner-focused approaches to mathematics curriculum development.

**Prerequisite(s):** MDB021 **Credit points:** 12 **Campus:** Kelvin Grove

### **MDB023 Mathematics Curriculum Studies 3**

This unit extends students' knowledge and understanding of mathematics curriculum with an emphasis on catering for the range of students engaged in secondary education, inclusive practices and diagnosis of mathematical learning difficulties.

**Prerequisite(s):** MDB022 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **MDB025 Physics Curriculum Studies 2**

This unit provide an opportunity for students to develop as a learner-centred teacher who can plan to meet the needs of individual students in a varied, stimulating and safe environment. Student develop a critically reflective orientation to their teaching experiences.

**Prerequisite(s):** MDB024 or MDB031 **Credit points:** 12 **Campus:** Kelvin Grove

### **MDB028 Science Curriculum Studies 2**

This unit encourages students to develop as a learner-centred teacher who can plan to meet the needs of individual students in a varied, stimulating and safe environment. Students develop a critically reflective orientation to their teaching experiences.

**Prerequisite(s):** MDB027 or MDB031 **Credit points:** 12 **Campus:** Kelvin Grove

### **MDB030 Understanding and Educating Gifted Learners**

This elective addresses the education of gifted students by exploring the appropriate curriculum interventions necessary to meet their specific needs. Some 10-15% of students are identified as gifted and these require specialist educational interventions to ensure that the curriculum offers the appropriate challenge to develop their potential and to avoid boredom, frustration or underachievement. In

order to establish appropriate curriculum and pedagogical approaches an understanding of the nature of giftedness is also necessary.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **MDB031 Science Education Curriculum Studies 1**

This unit is to provide you with opportunities to examine praxis in science classrooms in order to help you develop principles for the establishment and management of effective science learning environments.

**Prerequisite(s):** 48 cps of appropriate discipline studies  
**Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

#### **MDB033 Science Education Curriculum Studies 3**

This unit is to provide opportunities for you to develop an understanding of the theoretical underpinnings of a selection of strategies and resources used in the teaching of science.

**Prerequisite(s):** Relevant Curriculum Studies 2 unit  
**Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

#### **MDB120 Mathematics Curriculum and Pedagogies**

This unit provides content knowledge and pedagogical strategies to promote the mathematical development (both cognitive and social) of students' future pupils.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

#### **MDB320 Database Theory And Techniques**

This unit addresses the following: the logical and physical models of information systems; characteristics; use of structured query language to query existing curriculum databases and construct new ones; the sociological implications of the utilisation of public and private databases.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **MDB321 Information System Modelling In Educational Contexts**

This unit examines the modelling of information systems, relational systems, fact oriented approaches and conceptual schema design.

**Prerequisite(s):** MDB320 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **MDB322 Computer Systems For Teachers**

This unit includes the following: examination of single and multi-user operating systems; interaction with computer systems and management of stored information; definition and implementation of algorithms in suitable language; selection of computable representation for real world concepts and application in computer programs; hierarchy of levels of abstraction; adoption of abstracted views of real world information processing or problem-solving situations; capabilities and limitations of conventional, sequential processing machine architectures.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **MDB323 Programming Languages For Teachers**

This unit examines further software developments, techniques of program development, top-down design and modularity and computer programming using appropriate languages.

**Prerequisite(s):** MDB345 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **MDB345 Software Development For Educational Contexts**

Algorithmic thinking and its implementation form a major component within the Information Processing and Technology syllabus now implemented in secondary schools. Prospective teachers of these courses require a sound foundation in the design and development of software along with the use of modern abstract procedural, data and object handling representations. Software design and development are closely bound to particular problems contexts. This unit is based on the design of educational software because this area is relevant to the students concerned and because there is a clear demand for such software. Students employ a range of powerful programming techniques and structures in the development of educational computer software.

**Prerequisite(s):** MDB322 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **MDB349 Excursions in Mathematical Reasoning**

This unit includes the following: the concept of thinking and intelligence; the nature of mathematical thinking during the first half of this century; modern ideas on the nature of mathematical thinking; the thinking skills movement and programs designed to foster thinking; analysis of children's thinking in solving mathematical problems; analysis of students' 'everyday cognition' together with their thinking in mathematical situations.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **MDB371 New Horizons in Teaching Science**

Contemporary science education is facing many challenges in our knowledge society. One major challenge is to achieve a scientifically literate populace. Another is to enthuse and capture the interest of students to pursue careers in the sciences. Capturing the interests of students is foremost in assuring that national priorities related to science education are achieved. This unit provides you with the opportunity to extend your ability to plan innovative, inquiry-based curricula that are student centred, engaging and achieve high level outcomes for all students. In this unit you will be encouraged and supported to explore innovations that are personally relevant and will position you to become a leader in science education.

**Prerequisite(s):** Nil **Corequisite(s):** Nil

#### **MDB372 Excursions Into Science**

#### **MDB377 Project Plan And Implementation For Educational Purposes**

The study of computing and its application in educational and other environments is very much associated with

## UNIT SYNOPSES

planned and sequenced implementation of tasks. A study and understanding of how tasks might be represented, sequenced and implemented is essential if technology is to be used effectively in education. The use of project work as a pedagogical technique is a popular strategy to promote independent learning and student autonomy. This unit provides students with a framework to evaluate this methodology.

**Prerequisite(s):** MDB392 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **MDB388 Numeracy in Games of Skill and Chance**

This unit considers the development of probabilistic ideas and concepts through the playing and analysis of games of chance and skill.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **MDB391 Earth And Space**

This unit examines scientific concepts in important areas of space, time and motion, the origin and history of earth and its environments, and light and optics. Scientific principles and techniques for observing space and earth phenomena are investigated.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **MDB392 Educational Computing Environments**

This unit engenders an awareness of the fundamental principles in the use of computer systems used in educational environments as well as understandings that serve as a basis for further study.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Campus:** Kelvin Grove

### **MDB440 Computers And Education**

This unit provides an overview of microcomputer hardware and software with an emphasis on the usefulness of various components in schools. It considers the use of educationally valuable application software and critically examines a variety of uses of computers in education including the impact of computers on society and education in particular.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

### **MDB453 Mathematics Curriculum 2: Middle Years and Vocational**

This unit assists students to develop a deeper understanding of mathematical content applicable to the middle school and the ways that the content may be integrated into other key learning areas.

**Prerequisite(s):** 2 units of tertiary mathematics or equivalent **Credit points:** 12 **Campus:** Internet, Kelvin Grove and External

### **MDB454 Science, Technology and Society**

This unit investigates the interactions and effects that exist between modern science, technology and society both from a social and historical viewpoint. Advances such as the advent of the Internet, genetic modification and nanotechnology are discussed within a context of globalisation, global communications and social change. The unit also includes a study of the nature of science and

technology and the nature of scientific knowledge. A major feature of the unit involves groups of students developing and delivering 'a hypothetical' on a contemporary science and technology issue affecting society.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **MDB455 Mathematics in Life and Work**

**Credit points:** 12

### **MDN642 Digital Pedagogies**

This unit includes a critical investigation of digital pedagogies and the changes they are making to the role of the teacher, and the interactions between students, teachers and subject content. The unit assists students in designing and moderating worthwhile learning experiences in online environments or physical environments that make use of digital technologies.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

### **MDN643 Digital Perspectives**

This unit includes a comprehensive examination of relevant theory, research, policy, and/or practice in the mediation of learning and communication through technology. Students are encouraged to critique the rhetoric and reality of ICT integration in learning networks.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

### **MDN644 Digital Expectancies: Innovative Practices With Emerging Technologies**

This unit will formalise understandings of digitally expectant learners and how emergent technologies can be used to meet their needs, preferences, attitudes and habits. It will investigate the nature and affordances of emergent technologies and apply this understanding to a learning context.

**Credit points:** 12

### **MDN645 Digital Leadership: Policy and Planning For the Future**

Digital leadership is much more than resource acquisition and management. The new opportunities and chances of digital learning have great significance for the future of our information and learning society. To be an effective leader one needs to look within and beyond their organisations to determine the right direction for action.

**Credit points:** 12

### **MDP452 Middle Years: Mathematical Understandings**

This unit will provide the content knowledge and pedagogical strategies to promote mathematical development (both cognitive and social) in the middle phase of learning. The unit will provide a theoretical framework and the opportunity to participate in collaborative problem tasks. There will be a focus on students developing a broader range of thinking and reasoning processes as they work with the mathematical content. Students will be encouraged to critically evaluate ideas, reflect on their learning and freely express personal viewpoints.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:**

12 **Campus:** Internet and Kelvin Grove

**MDP453 Middle Years: Transdisciplinary Science and Technology**

This unit aims to develop the skills and understandings required to integrate science and technology KLAS across the curriculum and create meaningful learning experiences that cater for the diverse needs of middle years students.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**MDP455 Business Education Curriculum Studies 2 (ICT)**

This unit is the second in a suite of three complementary units which can be undertaken in ICT Education. It has been designed to expand on previous planning and teaching strategies with a major focus on assessment. Students will examine the QSA Senior ICT Syllabus to understand mandatory aspects of the syllabus and will prepare students for their professional role as a teacher of secondary ICT education subjects.

**Prerequisite(s):** CLP402 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**MDP456 Mathematics Education Curriculum Studies 1**

This unit provides an introduction to the learning and teaching of mathematics and to begin the development of your understanding of learning environments conducive to the effective learning of mathematics.

**Prerequisite(s):** 48 cps of appropriate discipline studies **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**MDP457 Mathematics Education Curriculum Studies 2**

This unit is to further develop your understanding of the school mathematics curriculum and to extend your knowledge and understanding of inclusive learner-focused approaches to mathematics curriculum development.

**Prerequisite(s):** MDP456 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**MDP458 Mathematics Education Curriculum Studies 3**

This unit extends your knowledge and understanding of mathematics curriculum with an emphasis on catering for the range of students engaged in secondary education, inclusive practices and diagnosis of mathematical learning difficulties.

**Prerequisite(s):** Nil **Corequisite(s):** MDP457 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**MDP459 Science Education Curriculum Studies 1**

This unit is to provide you with opportunities to examine core educational theory in order to understand the basis for teaching and learning in science and thus establishing and managing effective learning environments.

**Prerequisite(s):** 48 cps of appropriate discipline studies **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**MDP460 Science Education Curriculum Studies 2**

This unit is to provide an opportunity for you to develop as a learner-centred teacher in the context of senior schooling, who can plan to meet the needs of individual students in a varied, stimulating and safe environment.

**Prerequisite(s):** MDP459 **Corequisite(s):** Nil **Credit**

**points:** 12 **Campus:** Internet and Kelvin Grove

**MDP461 Science Education Curriculum Studies 3**

This unit is to provide opportunities for you to understand the theoretical underpinnings of an extensive range of strategies and resources used in the teaching of science.

**Prerequisite(s):** Nil **Corequisite(s):** MDP460 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

**MDP462 Biology Curriculum Studies 2**

This unit provides an opportunity to develop as a learner-centred teacher who can plan to meet the needs of individual students in a varied, stimulating and safe environment.

**Prerequisite(s):** MDP459 **Corequisite(s):** Nil **Credit points:** 12

**MDP463 Chemistry Curriculum Studies 2**

This unit encourages students to develop as a learner-centred teacher who can plan to meet the needs of individual students in a varied, stimulating and safe environment. Students also develop a critically reflective orientation to their teaching experiences.

**Prerequisite(s):** MDP459 **Corequisite(s):** Nil **Credit points:** 12

**MDP464 Earth Science Curriculum Studies 2**

This unit encourages students to develop as a learner-centred teacher who can plan to meet the needs of individual students in a varied, stimulating and safe environment. Students develop a critically reflective orientation to their teaching experiences.

**Prerequisite(s):** MDP459 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

**MDP465 Physics Curriculum Studies 2**

This unit encourages students to develop as a learner-centred teacher who can plan to meet the needs of individual students in a varied, stimulating and safe environment. Students develop a critically reflective orientation to their teaching experiences.

**Prerequisite(s):** MDP459 **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

**MEN101 Research Methodology**

Basic research methodology is an essential component for any student expected to undertake research. This unit provides the basic knowledge of research, qualitative and quantitative research methodologies and a range of techniques to enable students to become critical users of existing knowledge as well as research findings.

**Credit points:** 12 **Campus:** Gardens Point

**MEN102 Advanced Mechanical Engineering Studies**

Students undertaking Masters level study of engineering require advanced research skills relating to the evaluation, organisation and presentation of information, data analysis, experimental design and instrumentation. This unit provides some of the advanced skills fundamental to mechanical engineering research that are required to undertake the research project and specialised studies units in the ME80 course.

**Campus:** Gardens Point



**MEN103 Mechanical Engineering Specialised Unit 1**

Professional engineers in the workplace are often required to undertake independent enquiry in very specific areas of mechanical engineering science. To do this they require the skills to retrieve information and experience in self directed learning, independent analysis and investigation. This unit allows students to pursue, in greater depth, a particular area of mechanical, medical or infomechatronics engineering through self-directed learning, thereby developing their independent learning capabilities and expanding their knowledge of a chosen area of study.

**Campus:** Gardens Point

**MEN104 Mechanical Engineering Specialised Unit 2**

Professional engineers in the workplace are often required to undertake independent enquiry in very specific areas of mechanical engineering science. To do this they require the skills to retrieve information and experience in self directed learning, independent analysis and investigation. This unit allows students to pursue, in greater depth, a particular area of mechanical, medical or infomechatronics engineering through self-directed learning, thereby developing their independent learning capabilities and expanding their knowledge of a chosen area of study.

**Campus:** Gardens Point

**MEN105 Mechanical Engineering Specialised Unit 3**

Professional engineers in the workplace are often required to undertake independent enquiry in very specific areas of mechanical engineering science. To do this they require the skills to retrieve information and experience in self directed learning, independent analysis and investigation. This unit will allow you to pursue in greater depth a particular area of mechanical, medical or infomechatronics engineering through self-directed learning, thereby developing your independent learning capabilities and expanding your knowledge of a chosen area of study.

**Campus:** Gardens Point

**MEN170 Systems Modelling and Simulation**

This unit introduces the following: the concept of a model and model building; techniques for the solution of the models; examples of analytical models such as inventory models, Markov chains, queuing models; simulation as a decision making tool; modelling for simulation and practical exercises in simulation using computer simulation software in the areas of manufacturing systems and maintenance.

**Contact hours:** 32 hours over a two week block

**Campus:** Gardens Point

**MEN171 Advanced Manufacturing Technologies**

This unit includes the following: an overview of manufacturing systems engineering and applications of advanced computer aided drafting and design; implementation of CAD/CAM systems using three-dimensional modelling techniques; classification systems for part family formation for production and tooling; benefits of computer aided process planning; introduction and installation of flexible manufacturing cells and systems including robotics, automated guiding vehicles, online computer aided inspection, automation integration, support technologies and planning for CIM.

**Contact hours:** 32 over a two week block

**Campus:** Gardens Point

**MEN172 Cost Analysis and Asset Management**

This unit provides students with the following skills: analyse cost and understand different costing methods and their implications; evaluate engineering decisions under different cost allocation methods; appreciate the role of variance analysis as a management tool; estimate cash flows; make lease versus buy decisions and budgeting; life-cycle costing and economic asset management and life cycle costing.

**Contact hours:** 32 hours over a 2 week block

**Campus:** Gardens Point

**MEN175 Energy and Environmental Management**

This unit considers energy resources and usage in the context of global energy issues. Greenhouse, climate change and ozone layer depletion are covered because they are effecting energy are covered because they are effecting Engineering Practice. Specific topics include the following: properties and testing methods of solid, liquid and gaseous fuels; combustion calculations; flue gas analysis; energy tariffs and audits; major applications of energy management, for example buildings, process plant, compressed air systems, vehicle fleets; economic evaluation of energy projects; introduction and management of energy saving programs. Environmental aspects will be considered for each topic. Assessment includes an energy audit of a commercial/industrial site.

**Contact hours:** 32 hours over a two week block

**Campus:** Gardens Point

**MEN177 Total Quality Management**

This unit provides students with an understanding of the underlying philosophy and practice of TQM including learning some basic tools for quality control. Topics covered include the following: quality as a competitive strategy; the evolution of quality management; elements of quality management; continual improvements; customer measurements; managing change; total employee participation; bench marking, statistical process control, theory of constraints, Taguchi methods.

**Contact hours:** 32 hours over a two week block

**Campus:** Gardens Point

**MEN190-1 Project**

In this unit a substantial piece of work relevant to the course is carried out by each student on an individual basis. A report is examined and marked by an academic supervisor in consultation with an industrial supervisor.

**Campus:** Gardens Point

**MEN190-2 Project**

In this unit a substantial piece of work relevant to the course is carried out by each student on an individual basis. A report is examined and marked by an academic supervisor in consultation with an industrial supervisor.

**Campus:** Gardens Point

**MEN241 Reliability and Maintenance Management**

This unit addresses the following: overview of maintenance responsibilities and tasks; organisation for maintenance; creating a maintenance plan with reliability; availability;

maintainability; repair pools; spare parts inventory management; cost downtime; downtime reduction; planning shutdowns/turnarounds; performance measures; documentation and document control; configuration management; computer based maintenance management systems; total productive maintenance (TPM); condition monitoring; strategic asset management.

**Contact hours:** 32 hours over a two week block  
**Campus:** Gardens Point

### **MEN272 Enterprise Resources Planning**

The aim of this unit is to provide students with an understanding of the underlying philosophy and practice of resources planning. Topics covered include the following: functions and inter-relationships between the major components - demand analysis, production and operations planning and control, resource planning and control - manufacturing requirements planning (MRPII); supply chain management; total enterprise approach to business management. These principles are extended to the processing and service industries such as mining, oil, chemical and food processing, and to enterprises such as hospitals and airports.

**Contact hours:** 32 over a two week block    **Campus:** Gardens Point

### **MEN280 Engineering Project Management**

The aim of this unit is to provide students with an understanding of the underlying philosophy and practice of project management. Topics covered include the following: the definition of project management; organisational structures; project planning; feasibility analysis; project organisation; contracts; project control; risk analysis; project termination.

**Contact hours:** 32 hours over a two week block  
**Campus:** Gardens Point

### **MGB200 Leading Organisations**

This unit introduces you to a range of perspectives in understanding human behaviour and its context within organisation structures. The unit also enables you to interpret, analyse, evaluate and explain conditions and consequences of work in organisations with a view to understanding and appreciating complex management issues in day to day experiences in business.

**Prerequisite(s):** BSB115 or CTB115    **Credit points:** 12  
**Contact hours:** 3    **Incompatible with:** MGB211, CTB211, MGB222, CTB232

### **MGB201 Contemporary Employment Relations**

This unit will develop your skills in understanding the effects of both domestic and international legal environments relating to employment relationships. This is important for developing practical, workable business strategies and HRM interventions

**Prerequisite(s):** BSB115 or CTB115    **Credit points:** 12  
**Contact hours:** 3 per week    **Campus:** Gardens Point

### **MGB207 Human Resource Issues and Strategy**

This unit provides a broad overview of the role and functions of human resource management (HRM) and explores the contribution of HRM to business performance and quality of work life. This unit gives you a foundation for professional

practice in HRM and a practical introduction to the ways that organisations go about aligning the contributions of their people with business goals.

**Prerequisite(s):** BSB115 or CTB115    **Credit points:** 12  
**Contact hours:** 3 per week    **Campus:** Gardens Point  
**Incompatible with:** CTB207

### **MGB210 Managing Operations**

This unit extends general management approaches to the production operations subsystems of service and manufacturing organisations. The unit focuses on the deployment of productive resources in order to maximise the added value of services and products. Issues of quality and efficiency are considered analytically in terms of broader strategies and constraints. It considers the opportunities that new technology brings to operational strategies in both manufacturing and service. Project management principles are considered in relation to resource deployment and continuous improvement.

**Prerequisite(s):** BSB115 or CTB115    **Credit points:** 12  
**Contact hours:** 3 per week    **Campus:** Gardens Point  
**Incompatible with:** CTB234

### **MGB211 Organisational Behaviour**

The unit examines theory and research related to individual and collective human behaviour in organisations. A multi-level approach that focuses on individuals, groups, the organisation as an entity, and the relationship among these elements is adopted. In addition, the unit addresses major themes in the field and provide students with an opportunity to use the body of knowledge to diagnose, interpret and understand issues within these themes. This unit helps students to understand the role that people, as individuals and in groups, play in organisations and to apply this knowledge in creating more effective and efficient work places.

**Prerequisite(s):** MGB220 or AMB201 or CTB201  
**Corequisite(s):** MGB220 or AMB201 or CTB201  
**Contact hours:** 3 per week    **Campus:** Gardens Point  
**Incompatible with:** CTB211

### **MGB212 Sustainability in a Changing Environment**

This unit provides participants with an opportunity to investigate selected and critical issues in the relationship between business activity and the imperative of creating sustainable futures. The unit draws on interdisciplinary sources to encourage the development of a systemic view that incorporates global, corporate, and personal levels of analysis. The unit prepares participants to make a significant contribution to the sustainable development of organisations and society. The unit will be of value to business and non-business students seeking careers in private, public, and not-for-profit sectors.

**Prerequisite(s):** BSB115 or CTB115

### **MGB218 Managing Business Growth**

Entrepreneurial management is becoming a critical skill for rapidly growing small and medium sized enterprises (SMEs) and for small business units (SBUs) in large corporations. This unit examines and compares the venture growth processes for entrepreneurial managers. This unit focuses on the post start up issues for the entrepreneurial venture. It considers the rapid growth issues in the identification,

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## UNIT SYNOPSES

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analysis and learning processes for SMEs.

**Prerequisite(s):** 96 credit points of approved study  
**Contact hours:** 3 per week   **Campus:** Gardens Point

### MGB220 Business Research Methods

The unit will develop your understanding of business research methods so that you can undertake research into workplace issues and problems as well as being able to critically analyse the appropriateness of research findings for the real world.

**Prerequisite(s):** BSB115 or CTB115   **Credit points:** 12  
**Contact hours:** 3 per week   **Campus:** Gardens Point  
**Incompatible with:** AMB201, CTB201, COB334, COB203, EFB105

### MGB221 Performance and Reward

This unit examines the key human resource management functions of job analysis, performance management and compensation management from a strategic perspective with a view to optimising individual and organisational performance. A substantial level of analytical and professional competence is expected in this unit, which is a key to the integration of HR processes and organisational requirements.

**Prerequisite(s):** MGB207 or CTB207   **Contact hours:** 3 per week   **Campus:** Gardens Point   **Incompatible with:** MGB328

### MGB222 Managing Organisations

This unit develops an understanding of the organisation in both its internal and external environment and the demands of managing the organisation's resources and performance. It raises contemporary issues in management and their implications for competitive advantage, focusing on various organisational sub-systems including HR, technology, structure and design. This unit provides a foundation of knowledge for the management and HRM majors. In this unit there is a focus on strategy, leadership and internationalisation.

**Prerequisite(s):** BSB115 or CTB115   **Contact hours:** 3 per week   **Campus:** Gardens Point   **Incompatible with:** CTB232

### MGB223 Entrepreneurship and Innovation

This unit introduces students to the nature and characteristics of entrepreneurship and innovation and explores the inter-relationship between the two within contemporary economies from managerial perspective. Learning will be directed towards developing the theoretical and applied knowledge, skills, and attitudes that will support and enhance innovation and enterprise creation activity, through the development of a business plan. The unit is designed for those individuals interested in creating a new venture or working in industries as employees of venture owners or those that serve this sector. Students will have opportunity to build a comprehensive plan of their business concept.

**Prerequisite(s):** BSB115 or CTB115   **Credit points:** 12  
**Contact hours:** 3 per week   **Campus:** Gardens Point  
**Incompatible with:** CTB223

### MGB225 Intercultural Communication and Negotiation Skills

The course develops students' abilities to identify and resolve problems in cross-cultural communication or negotiation situations where cultural differences have created misunderstandings or undesirable or unexpected outcomes. It first explores the concept of 'national culture' by considering the work of major theorists of cultural value dimensions - from Hall to Schwartz. Students are encouraged to analyse communication/negotiation process issues in terms of these value dimensions and to practise managing the process of communication/negotiation to improve their outcomes.

**Prerequisite(s):** BSB115 or CTB115 or BSB124   **Credit points:** 12   **Contact hours:** 3   **Incompatible with:** IBB205

### MGB306 Independent Study

This unit enables students to demonstrate an ability to direct their own learning, a key competence for professionals who must keep themselves up-to-date in their area of expertise. Either individually or in small groups, students undertake one or several learning activities with the approval of a supervisor. Appropriate activities include literature review, research (mini-thesis), project, practicum (work placement), or an alternative deemed acceptable by the supervisor.

**Prerequisite(s):** 96 credit points of approved study  
**Credit points:** 12   **Contact hours:** Flexible Mode  
**Campus:** Gardens Point

### MGB309 Strategic Management

In this unit fundamental elements of strategy, which can be used in the decision making process, are placed in a framework that is developed within the particular context of Australia's economic development position. The emphasis is upon process and content issues that affect the strategic performance and positioning of the organisation. This involves creating an understanding of the universal building blocks of competitive advantage at the business, corporate and international levels. By understanding the nature and determinants of competitive and strategic advantages, students should enhance their professional competences to be able to take a more strategic and critical perspective.

**Prerequisite(s):** MGB200 or MGB211 or CTB211 or MGB222 or CTB232   **Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point and Carseldine  
**Incompatible with:** MIB314, CTB309

### MGB310 Sustainability in A Changing Environment

This unit provides participants with an opportunity to investigate selected and critical issues in the relationship between business activity and the imperative of creating sustainable futures. The unit draws on interdisciplinary sources to encourage the development of a systemic view that incorporates global, corporate, and personal levels of analysis. The unit prepares participants to make a significant contribution to the sustainable development of organisations and society. The unit will be of value to business and non-business students seeking careers in private, public, and not-for-profit sectors.

**Prerequisite(s):** MGB200 or MGB211 or CTB211 or MGB222 or CTB232   **Credit points:** 12   **Contact hours:** 3   **Incompatible with:** MGB212

**MGB314 Organisational Consulting and Change**

Managing change is a fundamental skill required by prospective managers and professionals. This unit provides opportunities for students to develop a theory in practice orientation to consulting to individuals, groups, and organisations. Hence content theory and process theory is addressed. The focus of this unit is on human process issues and change. The unit examines a range of human process interventions designed to improve organisational effectiveness. Attention is also given to change strategies that are socially and culturally inclusive. Graduates of this unit should be able to be productive members of organisational change teams.

**Prerequisite(s):** MGB211 or CTB211 or MGB222 or CTB232 or MGB200 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and Carseldine

**MGB315 Personal and Professional Development**

This unit develops personal, interpersonal and professional competencies (in both cognitive and affective domains) necessary for a human resource or management professional. It develops personal awareness and understanding, interpersonal competencies, and professional skills. This unit also examines influence processes, negotiation and conflict resolution and stress management. It emphasises the design of processes to achieve outcomes and skills of reflective practice. The focus is on developing skills to enhance individual competence and leadership skills to enhance effectiveness.

**Prerequisite(s):** MGB211 or CTB211 or MGB222 or CTB232 or MGB200 **Contact hours:** 3 per week **Campus:** Gardens Point and Carseldine

**MGB320 Recruitment and Selection**

This unit examines the most effective techniques for recruiting and selecting the best people for organisations, in the context of current pressures on attracting and keeping skilled, talented people in the workforce. Commonly used recruitment and selection techniques are covered, emphasising the validity and reliability of each technique, to enable the best strategies to be developed.

**Prerequisite(s):** MGB339 or MGB221 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**MGB324 Managing Business Growth**

This unit is designed to provide skills in the analysis, solutions and implementation of the general management issues that SME owners have to manage in their growing operations. The unit brings together the different functional aspects of managing an established SME and how they are best managed from the owner's (general manager's) point of view. It also provides opportunity to bring students into contact with real world SME owners and their venture management issues.

**Prerequisite(s):** MGB223 **Credit points:** 12 **Contact hours:** 3 **Incompatible with:** MGB218

**MGB331 Learning and Development in Organisations**

This unit is designed to equip you with the skills and knowledge to meet strategic organisational human resource development requirements. The unit explores learning and development concepts and approaches and the role of learning and development as a strategic partner to

management. You will learn how to design, implement and evaluate systems for learning in organisations as part of a strategic approach to human resource development.

**Prerequisite(s):** MGB211 or CTB211 or MGB222 or CTB232 or MGB200 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** MGB217

**MGB334 Managing in a Changing Environment**

This unit provides students with conceptual and analytic tools required for managing changing environments. The emphasis is on developing an understanding of the management competencies required for managing flexibility, innovation and change. The unit moves beyond a focus on 'dot.com companies' to examine how a range of organisations both small and large are engaging issues associated with an increasing emphasis on technology.

**Prerequisite(s):** BSB212 or MGB222 or CTB232 or 96 credit points of approved study **Contact hours:** 3 per week **Campus:** Gardens Point and Carseldine **Incompatible with:** BSB312, CTB334

**MGB335 Project Management**

This unit develops knowledge in the areas relating to effective management of projects (as distinct processes). This knowledge is gained by focusing on the central issues of project selection, modelling, planning, control and evaluation. Case study projects are used throughout the unit and are mainly from the services industry sector. The unit seeks to develop the technical skills (tools and techniques) as well as the people (behavioural) skills needed for effective management of projects.

**Prerequisite(s):** MGB210 or MGB211 or CTB211 or MGB222 or CTB232 or MGB200 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point **Incompatible with:** CTB335

**MGB338 Workplace Learning**

This unit entails a structured program of workplace learning in which students are exposed to a variety of organisational issues. For the duration of their experience, students work on a specific HRM project of relevance to their host organisation. Building upon knowledge acquired in the HRX major, students' exposure to HRM in an actual organisational setting enhances understanding of links between theory and practice and develops skills and abilities through a professional learning experience.

**Prerequisite(s):** Enrolment in HRX major, Minimum GPA of 4 **Credit points:** 12 **Contact hours:** 120 hours in workplace and 12 at university **Campus:** Gardens Point

**MGB339 Performance and Reward**

This unit will provide you with the basic competencies expected of HR practitioners in managing performance and reward/compensation systems, which are among the most important strategies used by organisations to support competitive advantage. Performance and Reward Management is a key functional area of HRM and it is imperative that you understand the strategic framework within which these decisions are made.

**Prerequisite(s):** MGB201 or CTB201 or MGB207 or CTB207 **Credit points:** 12 **Contact hours:** 3 **Incompatible with:** MGB221

**MGB340 International Business in the Asia-pacific**

Australia is situated in the fastest growing region in the world - the Pan-Pacific rim. The aim of this unit is to meet the needs of future business professionals working internationally and particularly within the Pan-Pacific region, to understand the nature of this region's business environment.

**Prerequisite(s):** MGB225 or IBB205 or IBB217 or IBB208  
**Credit points:** 12

**MGB370 Personal and Professional Development**

This unit develops personal, interpersonal and team skills that distinguish outstanding human resource, management and other professionals. Recent literature has identified the need for professionals to acquire knowledge in the areas of self management and the management of others to contribute to organisational performance. To achieve this, Personal and Professional Development is positioned at the conclusion of the course to build upon concepts learned in introductory and intermediate units with a strong focus on the application of theory to practice.

**Prerequisite(s):** MGB331 or MGB200 or MGB211 or CTB211 or MGB222 or CTB232  
**Credit points:** 12  
**Contact hours:** 3  
**Incompatible with:** MGB315

**MGN409 Introduction to Management**

This unit examines the following: the functions and roles of managers; concepts and principles and their practical applications; the key management functions; areas of planning, organising, staffing, directing and controlling; production/operations management and the management of quality; entrepreneurship and business planning; and important problems, opportunities and trends facing managers in Australia analysed from the viewpoint of relevant academic disciplines.

**Prerequisite(s):** postgraduate enrolment only  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Gardens Point  
**Incompatible with:** GSN401

**MGN410 Employment Relations**

This unit looks at the following: employment relations; employee and union action; the role of governments and industrial tribunals; alternative methods and pressures to change traditional Australian systems; the Australian system of labour management relations; systems of regulation in the employment area; negotiating skills; and the resources required for mobilising change in this area.

**Credit points:** 12  
**Contact hours:** Flexible Mode  
**Campus:** Gardens Point

**MGN412 People in Organisations**

This subject aims to provide a broad understanding of organisational behaviour as a base for future study and practice of management. It moves from a micro-perspective on individual behaviour through the interface between the individual and the organisation to overall characteristics of organisations which shape the behaviour of their members. The aim is to provide an understanding of why employees feel and act the way they do in organisations and considers methods for enhancing positive employee attitudes and behaviours and organisational effectiveness. The emphasis

is on understanding basic assumptions and models, major theoretical issues, methods of measurement and practical implications.

**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Gardens Point  
**Incompatible with:** GSN409; GSN419

**MGN421 Strategic HRM**

HRM is concerned with the relationship between people management strategies and organisational goals and objectives. This capstone unit provides HRM students with the opportunity to apply their learning to this relationship in a systematic way. It requires them to produce high quality HRM advice that provides direction for practicing line managers consistent with organisational goals and objectives. The learning strategies in the unit challenge students to identify contemporary issues of organisation and management and to interpret these using the paradigms of HRM.

**Prerequisite(s):** Postgraduate enrolment only; MGN427 or u/g specialisation in HRM advisable  
**Credit points:** 12  
**Contact hours:** Flexible Mode  
**Campus:** Gardens Point

**MGN423 Contemporary Strategic Analysis**

This unit focuses upon developing managers' understanding of the strategy concept and placing the fundamental elements of strategy in a framework for use in the decision making process. Taking the perspective that many managers make decisions that can have strategic implications, the emphasis is upon studying those issues that can affect the strategic positioning of the organisation. This involves creating an understanding of the universal building blocks of competitive advantage at the business, corporate and international levels. By understanding the nature and determinants of competitive and comparative advantages, students will be well positioned to take a more strategic perspective in their organisational activities.

**Prerequisite(s):** U/G specialisation in Business or Commerce or equivalent entry to BS93  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Gardens Point  
**Incompatible with:** BSN407, MGN504

**MGN427 Human Resource Management**

This unit is designed to introduce students to the importance of human resource management for the effectiveness of organisations operating in complex and/or global environments and the quality of work life. The subject examines human resource management from multiple consistency, functional and strategic perspectives. It utilises an open systems model to introduce some of the key processes of personnel management, which are treated at a theoretical and skill level. The subject fosters knowledge, analytical and operational competencies.

**Prerequisite(s):** postgraduate enrolment only  
**Contact hours:** 3 per week  
**Campus:** Gardens Point

**MGN429 Staffing Policies and Strategies**

This unit examines and critiques staffing policies and processes from both strategic and technical perspectives with a focus on improving organisational staffing to enhancing organisational effectiveness and capability. Measurement issues associated with recruitment and personnel selection techniques are examined and the application of selection techniques to a range of contexts

and occupational groups is explored.

**Prerequisite(s):** postgraduate enrolment only  
**Corequisite(s):** MGN427   **Contact hours:** 3 per week  
**Campus:** Gardens Point

#### **MGN430 Strategic Performance Management**

This unit provides the competencies expected of advanced HR practitioners and managers. It provides a theoretical basis for the performance management function of HRM as well as addressing the issue of employee rewards and compensations. It identifies from a strategic management perspective the uses of and the relations between various HRM functions for optimising individual and organisational performance.

**Prerequisite(s):** postgraduate enrolment only  
**Corequisite(s):** MGN427   **Contact hours:** 3 per week  
**Campus:** Gardens Point

#### **MGN431 Strategic Human Resource Development**

Strategic HRD provides a theoretical and practical framework for planning and implementing HRD within today's organisations. It examines the critical theoretical approaches underpinning learning and skills development and relates these in a practical way to the HRD challenges faced by organisations. This unit also provides exposure to contemporary international HRD ideas and practices to develop an understanding of the contribution of HRD to the broader economic context.

**Prerequisite(s):** postgraduate enrolment only  
**Corequisite(s):** MGN427   **Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point

#### **MGN433 Managing High-Performance Organisations**

Managing High-Performance Organisations is designed to provide a bridge between HRM-discipline specific and strategic/general management perspectives. The unit is therefore a centrepiece of the postgraduate HRM program. The unit serves the vitally important role of locating HRM in to its broader organisational and general management context. It also aims to develop advanced level business knowledge and skill and develop conceptual frameworks for integration and high level impact of HRM with business success and performance.

**Prerequisite(s):** MGN409 or approval from HRM co-ordinator   **Credit points:** 12   **Contact hours:** 3  
**Campus:** Gardens Point

#### **MGN440 Designing Effective and Sustainable Organisations**

**Credit points:** 12

#### **MGN441 Leadership and Executive Coaching**

#### **MGN442 Self Leadership**

**Credit points:** 12

#### **MGN443 Talent Management**

#### **MGN505 Consulting and Change Management**

This unit considers the origins, nature and effect of social change on individuals, organisations and communities.

Theories and models of change are used to explore planned and unplanned changes currently occurring, particularly as these relate to possible futures. Emphasis is on the strategies and skills required to initiate and participate in effective change management.

**Prerequisite(s):** postgraduate enrolment only   **Credit points:** 12   **Contact hours:** Flexible Mode   **Campus:** Gardens Point

#### **MGN506 Contemporary Issues in HRM**

The main objectives of this unit are to identify, analyse and report on contemporary issues in HRM and to research information relevant to identified topics. The content may vary according to which issues are current or predictably important in the future. Special expertise of staff, visiting scholars or distinguished HRM professionals may be utilised.

**Prerequisite(s):** postgraduate enrolment only   **Credit points:** 12   **Contact hours:** Flexible Mode   **Campus:** Gardens Point

#### **MGN507 Contemporary Issues in Management**

In this unit students examine in detail advanced theory and issues from their chosen field of study. Such study may include any of the following: an analysis of the historical developments in the field; interconnections with other fields; current significant issues and practices (including ethics); and advanced methodology and/or statistics relevant to the field. The content may vary according to which issues are significant at the time, the special expertise of the staff (including visiting scholars and distinguished business leaders) and the specific needs from thesis proposals.

**Prerequisite(s):** postgraduate enrolment only   **Contact hours:** flexible mode   **Campus:** Gardens Point

#### **MGN509 HRM Project 1**

This unit provides the opportunity for students to undertake an approved project to develop and enhance learning associated with the coursework elements of human resource management.

**Prerequisite(s):** postgraduate enrolment only   **Credit points:** 12   **Contact hours:** Flexible Mode   **Campus:** Gardens Point

#### **MGN510 HRM Project 2**

This unit provides the opportunity for students to undertake an approved project to develop and enhance learning associated with the coursework elements of human resource management.

**Prerequisite(s):** postgraduate enrolment only   **Contact hours:** flexible mode   **Campus:** Gardens Point

#### **MGN524 Special Topic in Management 1**

In this unit students undertake specialised study on a topic area relevant to particular needs. It permits an in-depth examination of an issue of importance. The content varies depending on the issue examined and the academic member(s) involved (including short-term visiting academics).

**Prerequisite(s):** postgraduate enrolment only   **Credit points:** 12   **Contact hours:** Flexible Mode   **Campus:** Gardens Point

**MGN528 Special Topic in Human Resource Management 1**

In this unit students undertake specialised study on a topic area relevant to particular needs. It permits an in depth examination of an issue of importance. The content varies depending on the issue examined, and the academic member(s) involved (including short-term visiting academics).

**Prerequisite(s):** postgraduate enrolment only **Credit points:** 12 **Contact hours:** flexible Mode **Campus:** Gardens Point

**MMB004 Infomechatronics Project**

This unit aims to develop the student's capability to apply mechanical engineering and management principles in solving a real world industry problem. Students are required to practice theoretical, analytical and experimental techniques taught in previous years of the course and also demonstrate practical skills in synthesis/design and manufacture as well as project management. Topics include problem definition and solution, literature review, and industry research

**Credit points:** 36 **Campus:** Gardens Point

**MMB232 Materials Technology**

Topics covered in this unit include: industrial shaping of metals; solidification theory and phase transformations; revision of iron-carbon phase diagrams; steels and heat treatments; casting - alloys, defects; and microscopic examination of materials; fundamentals of ferrous metallurgy; non-ferrous metallurgy; welding and joining technologies; non destructive testing; engineering with ceramics; processing and properties of polymers; composite materials; optical materials; fracture mechanics, fracture, aigue and creep.

**Prerequisite(s):** MMB131 **Contact hours:** 6 per week **Campus:** Gardens Point

**MMB252 Thermofluids**

Topics covered in this unit include the following: operation and testing of engines; first and second laws of Thermodynamics; properties of working fluids including equations and tables; heat engine cycles, compressors and expanders; multi stage compression; laboratory and interests; fluid properties, forces on stationary and moving fluids; flow behaviour, pressure drops, Reynolds number; theory and applications of energy equations; power transmissions in fluids; laboratory.

**Prerequisite(s):** MAB132, CEB109 **Contact hours:** 6 per week **Campus:** Gardens Point

**MMB300 Project 2T**

The aim of this unit is to provide students with the capability to understand mechanical engineering principles and apply them to the formulation and solution of specific engineering problems in design and development tasks. The unit involves the application of mechanical engineering principles and the communication of ideas orally and in the presentation of a formal report.

**Credit points:** 12 **Campus:** Gardens Point

**MMB302 Project 2T**

The aim of this unit is to provide students with the capability to understand mechanical engineering principles and apply them to formulate and solve specific engineering problems in design and development tasks. The task may involve investigation in applied research projects or industrial based projects. Students acquire the ability to communicate solutions orally and in a formal report form.

**Campus:** Gardens Point

**MMB311 Mechanics 3**

This unit covers two separate Mechanical Engineering disciplines: the study of vibration in machines and structures and the study of automatic plant control. Students gain an understanding of transient behaviour of mechanical systems. In many instances it is the transient loads in machines or departures from the design operating condition in process plants that causes mechanical failure or unacceptable departure from product specifications. In the vibration module, the unit covers single degree of freedom systems, damped vibration, multi-degree of freedom systems with steady and transient vibrations.

**Prerequisite(s):** MAB133, MMB112 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Gardens Point

**MMB312 Mechanical Measurement**

This units deals with measurement techniques and instrumentation systems required in mechanical engineering applications. It covers the basic knowledge of static and dynamic mechanical measurements with an emphasis on the measurement of position/velocity/acceleration, stress/strain, force/torque/power, vibration/noise and pressure/flow/temperature. It also covers hands-on experience in measurement techniques and instrumentation.

**Prerequisite(s):** MAB105, EEB112, EEB220 **Contact hours:** 4 per week **Campus:** Gardens Point

**MMB313 Mechanical Engineering Studies**

The objectives of this unit are to provide students with revision in basic knowledge in mathematics and mechanics of solids to enable smooth articulation into the advanced standing programs and provide sufficient background in the application of knowledge for the use in the latter part of the course and project work. The subject matter covered includes second order ordinary differential equations; eigenvalue extraction; moments of inertia; Fourier series; basic statics; analysis of beams; torsion; two-dimensional stress analysis; thin-walled pressure vessels; yield criteria.

**Contact hours:** 6 per week **Campus:** Gardens Point

**MMB351 Thermodynamics**

Topics covered in this unit include: review of basics: steam cycles and plant; nozzles, impulse and reaction turbines; gas turbines - basic and refined cycles; mixtures and Dalton's Law; refrigeration cycles and plant; chemistry of combustion and water treatment; conduction, convection and radiation; condensation and boiling; forced and free convection; analysis of heat exchangers.

**Prerequisite(s):** MMB252, MMB352 **Contact hours:** 6 per week **Campus:** Gardens Point

**MMB353 Tribology**

This unit builds upon the design units in the courses. Topics covered include: introduction to tribology and fundamentals of dry contact mechanics; specification and measurement of surface topography; review of the fundamentals of friction and the modes of wear; regimes of lubrication (hydrodynamic, hydrostatic, boundary and elastohydrodynamic); properties of lubricants, including additives, Bearing design (fluid film journal and thrust pad bearings); lubrication of gears, rolling element bearings, human and prosthetic joints; lubricant degradation and reclamation; rapidly biodegradable products; advanced condition monitoring techniques.

**Prerequisite(s):** MMB381, MMB382   **Contact hours:** 4 hours   **Campus:** Gardens Point

**MMB375 Industrial Engineering**

This unit develops skills and understanding in the concepts and techniques of engineering facilities planning and location, productivity and its measurement and improvement, and job design with due consideration to ergonomics. Topics include introduction to industrial engineering, engineering process, facilities planning and design, material handling, and productivity and performance methods.

**Campus:** Gardens Point

**MMB376 Professional Practice (Engineering Management)**

The unit introduces students to the basic concepts and theory in engineering management. Students develop an understanding of real life problems and applications of engineering management. Students also develop people skills, management skills, and oral and written communication skills.

**Campus:** Gardens Point

**MMB400 Industry Project**

Professional engineers are required to manage projects and this unit provides a vehicle for students to undertake a structured, individual project program under supervision and within industry. The BE(Mech) course (like any engineering course) requires that students are capable of using their initiative to manage a major project to satisfactory completion. The project is to be a substantial piece of work relevant to the course and carried out by each student on an individual basis. It is to investigate and analyse a real technological or managerial problem in mechanical engineering and apply solutions that take into consideration both technological and economic factors. Students are required to present seminars and a final thesis.

**Credit points:** 48   **Contact hours:** 40   **Campus:** Gardens Point

**MMB401-1 Project**

Professional engineers are required to manage projects and this unit provides a vehicle for students to undertake a structured, individual project program under supervision. The BE(Mech) course (like any engineering course) requires that students are capable of using their initiative to manage a major project to satisfactory completion. The project is to be a substantial piece of work relevant to the

course and carried out by each student on an individual basis. It is to investigate and analyse a real technological or managerial problem in manufacturing engineering and marketing and apply solutions that take into consideration both technological and economic factors. Students are required to present seminars and a final thesis.

**Credit points:** 24   **Campus:** Gardens Point

**MMB401-2 Project**

Professional engineers are required to manage projects and this unit provides a vehicle for students to undertake a structured, individual project program under supervision. The BE(Mech) course (like any engineering course) requires that students are capable of using their initiative to manage a major project to satisfactory completion. The project is to be a substantial piece of work relevant to the course and carried out by each student on an individual basis. It is to investigate and analyse a real technological or managerial problem in manufacturing engineering and marketing and apply solutions that take into consideration both technological and economic factors. Students are required to present seminars and a final thesis.

**Credit points:** 24   **Campus:** Gardens Point

**MMB402-1 Engineering Management Project**

Students undertake a project applying mechanical engineering and management principles to solve a real world industry problem.

**Credit points:** 24   **Campus:** Gardens Point

**MMB402-2 Engineering Management Project**

Students undertake a project applying mechanical engineering and management principles to solve a real world industry problem.

**Credit points:** 24   **Campus:** Gardens Point

**MMB409-1 Project**

Professional engineers are required to manage projects and this unit provides a vehicle for students to undertake a structured, individual project program under supervision. The BE(Medical) course (like any BE course) requires that students are capable of using their initiative to manage a major project to satisfactory completion. The project is to be a substantial piece of work relevant to the course and carried out by each student on an individual basis. It is to investigate and analyse a real technological or managerial problem in medical engineering and apply solutions that take into consideration both technological and economic factors. Students are required to present seminars and a final thesis.

**Credit points:** 24   **Campus:** Gardens Point

**MMB409-2 Project**

Professional engineers are required to manage projects and this unit provides a vehicle for students to undertake a structured, individual project program under supervision. The BE(Medical) course (like any BE course) requires that students are capable of using their initiative to manage a major project to satisfactory completion. The project is to be a substantial piece of work relevant to the course and carried out by each student on an individual basis. It is to investigate and analyse a real technological or managerial problem in medical engineering and apply solutions that



take into consideration both technological and economic factors. Students are required to present seminars and a final thesis.

**Credit points:** 24    **Campus:** Gardens Point

#### **MMB412 Finite Element Analysis**

Design engineers must be exposed to modern techniques of analysis for design evaluation and optimisation. The finite element method provides a means of achieving this goal. Topics covered in this unit include the following: introduction to the finite element method; introduction to simple models of material and structural behaviours; the Galerkin finite element approximation technique for model differential equations; finite element and their characteristics; interpolation and shape functions and their relevance in FEA. All students are introduced to a commercial software package and carry out analysis of engineering problems using the software.

**Prerequisite(s):** MMB311    **Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Gardens Point

#### **MMB413 Industrial Noise and Vibrations**

The unit is concerned with the study of methods of noise and vibration measurement and control in industry. Students are required to be capable of modelling and predicting noise and vibration in an industrial environment. Topics covered include the following: instrumentation and measurement of noise and vibration; behaviour and analysis of sound waves; measurement of noise and noise criteria; attenuation from barriers and screens; behaviour of sound in room; sound transmission through partition and noise reduction through partition; vibration generation and transmission; measuring vibration and analysis; instrumentation; vibration condition monitoring; balancing of rotating machines.

**Prerequisite(s):** MMB311    **Contact hours:** 4 per week  
**Campus:** Gardens Point

#### **MMB430 Advanced Materials**

Topics covered include: materials selection for weight critical applications; aluminium and its alloys, principles of age hardening, aluminium-lithium alloys, issues in processing aluminium; light alloys - magnesium, titanium alloy groups and uses; fibre composite materials - Young's modulus, strength and fracture, fibre composites, design with composites; introduction to thin film deposition - physical and chemical vapour deposition, sol-gel deposition, thin film analysis and microstructure; ceramic structures and processing - classification of structures, structure-property relationships, defects in ceramics, ceramic processing; special topics in the field.

**Prerequisite(s):** MMB232    **Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Gardens Point

#### **MMB450 Air Conditioning**

Topics covered in this unit include: detailed analysis of psychrometric and refrigeration cycles; calculation of building cooling loads; air conditioning and refrigeration plant machinery and heat exchangers; ductwork design; application in systems operation.

**Prerequisite(s):** MMB252    **Contact hours:** 4 per week  
**Campus:** Gardens Point

#### **MMB451 Energy Management**

Topics covered in this unit include: the systematic process by which energy use is monitored and analysed; individual treatment of electricity, fuels and their properties, compressed air, buildings, cycle requirements, pinch technology, energy recovery equipment; financial analysis of proposals. Environmental aspects will be considered for each topic.

**Prerequisite(s):** MMB252    **Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Gardens Point

#### **MMB461 Process System Design**

This unit involves the design of various process plant equipment such as piping systems (including control of fluid flow via pumps and valving, support systems and pipe stressing), pressure vessels such as heat exchangers and cooling towers. It introduces students to the pumping of slurries, according to relevant codes.

**Prerequisite(s):** MMB351, MMB352    **Credit points:** 12  
**Contact hours:** 4 per week    **Campus:** Gardens Point

#### **MMB470 Engineering Asset Management and Maintenance**

Engineers are often involved in the management of substantial amounts of plant, machinery and similar assets. In today's capital intensive industries, maintenance is a major cost element, and the efficiency of operations is heavily influenced by equipment reliability and maintenance effectiveness. The engineer needs to know how to organise maintenance and how to create and implement effective asset management and maintenance plans. This unit includes the following: engineering asset management policy statement; overhaul and replacement of engineering assets; organisation for maintenance; maintenance planning and control; failure mode and effect analysis; reliability, maintainability and availability analysis; risk assessment; spare parts inventory management.

**Contact hours:** 4 per week    **Campus:** Gardens Point

#### **MMB471 Computer Integrated Manufacturing**

Topics covered in this unit include: introduction of the concepts of strategic planning for computer integrated manufacturing; concepts of advanced manufacturing technologies and the various components of computer integrated manufacturing system; the importance of concurrent engineering in the context of CIM; introduction to the principles of modelling and simulation techniques as a design and evaluation tool for manufacturing systems.

**Prerequisite(s):** MMB371    **Contact hours:** 4 per week  
**Campus:** Gardens Point

#### **MMB472 Design For Manufacturing 2**

#### **MMB476 Operations Management**

This unit develops students' ability in applying quantitative techniques in solving different types of industrial operations problems. Topics include: product mix, assignment and transportation models; location and layout decisions, job design analysis; project planning; quality control and the use of simulation in operations management.

**Contact hours:** 4 per week    **Campus:** Gardens Point

**MMB478 Mechatronics System Design**

This unit provides students with an understanding of design and interpretation of hydraulic and pneumatic circuits (including graphical symbols, fluid logic and components of fluid systems) and a basic understanding of PLC programming for control of manufacturing systems with the emphasis on hands on practice of developing a control system for a given process. Topics include the following: mechatronics systems design; power supply; introduction to fluid power and graphical symbols; hydraulic and pneumatic systems; simple circuits; fluid logic; logic symbols and circuits; hydraulic components, fluids, system design, circuits; pressure compensated flow control.

**Prerequisite(s):** MMB371, MMB252 **Contact hours:** 5 per week **Campus:** Gardens Point

**MMB492 Health Legislation and the Medical Environment**

This unit provides an introduction to the types of legislative control in the health and medical industries. It highlights the minimum requirements in relation to the role of medical engineers and their contribution to successful and ethical relationships with medical, health legislative and regulatory affairs professionals. Content includes: national and international legislative controlling bodies and codes (EC, TGA, FDA); structure and sources of legal system (State and Federal); Good Manufacturing Practice (GMP); ISO9000 Quality Systems; Total Quality Management; ethics committees and clearance; industry case studies.

**Contact hours:** 4 per week **Campus:** Gardens Point

**MMB494 Rehabilitation Equipment Design and Evaluation**

Bioengineers require an understanding of the criteria associated with the needs and design of specific items of equipment for rehabilitation and the functionally impaired. This unit introduces students to many different areas of rehabilitation and the design of equipment to assist people with disabilities. There are formal lectures and tutorials, some of which will be presented by practitioners from the different areas of rehabilitation.

**Contact hours:** 4 per week **Campus:** Gardens Point

**MMB496 Modelling and Simulation for Medical Engineers**

Computational modelling and simulation are widely used in engineering in general, and in specific areas of medical engineering. Modelling can be described as the process of determining analytical representations of physical elements for the purpose of investigating kinematic, kinetic and structural properties and performance. Content includes: introduction to MATLAB programming techniques; process of model creation; methods of analysis of determinate and indeterminate systems; simulation techniques and examples of advanced applications.

**Prerequisite(s):** MMB391 **Contact hours:** 4 per week **Campus:** Gardens Point

**NQB201 Planet Earth**

Earth Science impacts every aspect of modern life. Hence, the concepts of Earth Science are fundamental not only to the field of Geology, but also to Environmental Science,

natural resource management, civil engineering and society at large. Planet Earth provides an introduction to Earth Science, including earth materials, geologic history, geological process at the Earth's surface, and the complex interplay between the lithosphere, atmosphere, hydrosphere and biosphere through geologic time. Thus, Planet Earth is a foundation unit for further studies in Geology and Environmental Science and also serves as a broad introduction to the world we live on.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** NRB230

**NQB202 History of Life on Earth**

This unit provides an introduction to the history and development of life on Earth with an emphasis on fundamental biological and ecological principles as they have operated through geological time. The unit provides the student with an understanding of the processes of evolution, extinction and the changing environmental conditions through Earth's history. The unit provides the student with practical experience in fossil identification, classification and morphological interpretation. It provides the student with a "deep-time" perspective of climate and other environmental changes affecting modern ecosystems. Hence, History of Life on Earth is a foundation unit for the Earth and Environmental Sciences as well as Ecology, Biological Sciences and Education.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** NRB240

**NQB302 Earth Surface Systems**

Understanding long and short term climate and environmental change is now recognised as crucial to the interpretation of our biotic, geomorphic and cultural landscapes. To fully understand environment change it is important to recognise the interconnectedness between the atmosphere, hydrosphere, lithosphere, biosphere and humanity's place within these spheres over various temporal and spatial scales. Developing knowledge of past and present climate change and landscaping processes helps to predict future process pathways for natural resource management, civil engineering, risk analysis, and impact assessment in the context of both natural and anthropogenic induced change.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** NRB301

**NQB311 Mineralogy**

Minerals are the building blocks of rocks which comprise the solid Earth. The study of minerals is essential for understanding the structure and composition of the earth and the detailed processes of the rock cycle. Mineralogy forms the basis for petrology (the study of the genesis of rocks) and geochemistry, and is thus essential for Geoscience. The unit may also be of interest to chemists.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** NRB333

**NQB314 Sedimentary Geology**

The majority of the Earth's surface is covered by sediment or by sedimentary rocks. Sediments are derived from the weathering and erosion of pre-existing rocks, and their transport and deposition are governed by important surficial

## UNIT SYNOPSES

processes, such as stream flow, wind, and surf. Hence, sedimentary rocks record information about ancient surficial processes, thereby allowing us to interpret Earth history. Additionally, sedimentary rocks host numerous important natural resources, including groundwater, hydrocarbons (petroleum, natural gas, coal), and base metals.

**Prerequisite(s):** Suggested unit: NQB201

**Corequisite(s):** NQB311 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** NRB331

### NQB321 Ecology

Ecology is the study of the factors that influence the distribution and abundance of organisms. Ecology deals with basic properties of individuals and the emergent properties of collections of individuals that form populations and the dynamics of these populations and their interactions with populations of other species. An understanding of basic ecological principles is central to managing species and ecosystems. This unit provides a broad theoretical background in the major concepts of plant and animal ecology. It serves the dual role of providing a thorough grounding in ecology for students from all faculties; and laying the conceptual foundation for later subjects in the ecology and environmental science.

**Prerequisite(s):** SCB110 or SCB112 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** NRB311

### NQB322 Invertebrate Biology

Anyone pursuing a career as an ecologist, environmental biologist, or teacher needs to be familiar with invertebrates, including their diversity and how they function. Because approximately 90% of all invertebrates are arthropods, this unit focuses on this dominant phylum, which includes all the animals with jointed exoskeletons (the insects, prawns and crabs, spiders, millipedes and more). The aim is to provide you with an overview of arthropod diversity, structure and function, as a basis for exploring the role of arthropods in natural and human-modified systems.

**Prerequisite(s):** SCB112 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** NRB370

### NQB323 Plant Biology

This unit will provide an understanding and appreciation of plants by taking an evolutionary approach to the study of major plant groups. Content includes life cycles, morphology, adaptations for survival in varied environments, economic and ecological aspects of various groups as they relate to humans, phylogeny and diversity of major groups. This unit will encourage careful observation, curiosity and thinking about plants. The practicals will provide an opportunity to observe and understand form, function and diversity and will emphasise development of skills in plant systematics and identification, with special emphasis on Australian flora.

**Prerequisite(s):** SCB112 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### NQB403 Soils and the Environment

Soils are the most dynamic component of Earth surface processes, being the interface of the lithosphere and the

atmosphere and a key system within the biosphere and the hydrosphere. It is, therefore, one of the most critical resources to consider within the context of climate change. This unit will provide you with grounding in soil science by emphasising pedological principles, their application to environmental soil analysis and management, and knowledge of ecosystem function of soils in a changing environment. The unit would provide experience in describing and classifying soils and soil materials as well as field experience in the investigation of soil processes and the assessment of resource potential and environmental hazard.

**Prerequisite(s):** NQB201, NQB302 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### NQB411 Petrology of Igneous and Metamorphic Rocks

This unit includes an introduction to the description, classification and origin of igneous and metamorphic rocks and practical development of lithologic and petrographic abilities to identify mineral assemblages, classify rocks, and interpret textures. Field and theoretical constraints on the petrogenesis of rocks are discussed in lecture. Field study is an essential component of the unit. This unit builds upon the knowledge and skills acquired in the prerequisite unit (NQB311 Mineralogy).

**Prerequisite(s):** NQB311 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** NRB436

### NQB412 Structural Geology and Field Methods

Structural geology, the deformation of earth materials, is one of the main elements in the core curriculum in geology. It is also essential to other subdisciplines of geology, such as foundation engineering and petroleum and mineral exploration. Geologists need to be able to describe and map structures, to understand the mechanical principles of rock deformation, and to be able to manipulate and calculate structural data.

**Prerequisite(s):** NQB314 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** NRB434

### NQB413 Stratigraphy

Sedimentary rocks that cover most the Earth's surface are arranged into layers that record the history of the Earth's surface for large periods of geological time. The study of sedimentary rock layers (strata) is called stratigraphy. The types of sedimentary rocks that are preserved in particular strata are direct indications of the conditions that prevailed during their formation. The study of stratigraphy can help unravel the geological history of the area. Hence, stratigraphy is a fundamental part of the education of any geoscientist, and especially of those who wish to be involved in fossil fuel exploration and water resource management.

**Prerequisite(s):** NQB314 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** NRB437

### NQB421 Experimental Design

An understanding of experimental design is essential for students and professionals in the ecological and environmental sciences as many biological systems are

characterised by high levels of variability. This unit emphasises practical considerations of field and laboratory-based experimentation in ecology and environmental science, and provides experience in problem assessment, definition, formulation of testable hypotheses and experimental design.

**Prerequisite(s):** NQB321 and either MAB104 or MAB101

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** NRB412

#### **NQB422 Genetics and Evolution**

This unit provides a basic understanding of the mechanisms of inheritance using Mendelian Genetics as a foundation. These principles are extended to develop a clear understanding of the mechanisms and processes that drive evolution in natural populations. Topics include the physical basis of heredity, Mendelian and non-Mendelian inheritance patterns, genotype/environment interactions, quantitative traits, evolutionary theory, adaptation and natural selection, speciation and phylogeny, sexual selection and the evolution of life histories.

**Prerequisite(s):** SCB112 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** NRB410

#### **NQB423 Vertebrate Biology**

Any graduate wishing to pursue a career in the biological or environmental sciences should be familiar with the evolution and ecology of vertebrates. Vertebrates are often considered key wildlife species and are often the focus of conservation efforts. However, we use vertebrates for food, recreation, work, and medical research, and they are also pests and vectors of disease. This unit will examine the evolutionary diversity of the major groups of both extinct and extant vertebrates, and apply concepts relating to their phylogeny, morphology, physiology and behaviour. Practicals will provide an opportunity to observe and understand form, function and diversity and to develop skills in identification of Australian vertebrates.

**Prerequisite(s):** SCB112 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** NRB470

#### **NRB440 Environmental Chemistry**

This unit includes the following: design and quality control of physicochemical monitoring programs; fundamentals of data analysis; methodologies of monitoring (variables, instruments, sampling strategies including location and frequency of observation, analytical protocols); introduction to biogeochemical cycles; the relationships between molecular structures and environmental properties; hazardous substances in the environment; chemistry of natural water bodies, including solutes and equilibria; chemistry of water pollutants; indicators of water quality; the atmosphere - structure and energy balance; air pollutants.

**Prerequisite(s):** 72 credit points of Science and/or Health units including PCB140 or PCB142 or SCB111 or SCB121

**Contact hours:** 4 per week **Campus:** Gardens Point

#### **NRB500 Environmental Systems and Modelling**

Environmental systems are often complex with many interacting subunits. As the challenges of environmental system management continue to grow, there is an

increasing need for environmental modelling to assist with effective management. In this unit, students construct their own models of environmental systems, and are introduced to modelling in a variety of different environmental contexts including climate change, ecology, hydrology and soil processes. This approach is presented as a foundation for informed environmental management.

**Prerequisite(s):** 48 credit points of second level science units **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

#### **NRB501 Spatial Analysis of Environmental Systems**

This unit provides an introduction to the concepts, theory and practice of GIS and Remote Sensing (RS) essential to the understanding of spatial data capture, interpretation, management and analysis methods in environmental and natural resource applications. Key elements of GIS examined include: mapping theory, map projections and coordinate systems, map and spatial data, data acquisition, data presentation, and environmental applications. Key elements of RS covered are RS principles, RS platforms and systems, air-photo interpretation, spectral properties of environmental phenomena, and mapping from RS. Practical work uses GIS and image analysis software to solve spatial analysis problems and interpret RS imagery for environmental and natural resources manage

**Prerequisite(s):** 72 credit points of Science units **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

#### **NRB510 Population Genetics**

This unit is an extension of NRB410 Genetics and Evolution. Topics include the genetic structure of populations and processes of evolutionary change; natural selection, inbreeding and adaptation, species and speciation theory; ecological genetics; the genetics of behaviour.

**Prerequisite(s):** NRB410 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

#### **NRB511 Population Management**

This unit develops the theoretical treatment of populations as a unit of study and integrates the content of previous ecology units into approaches for the management of biological populations. The unit focuses on those population/resource interactions that are most relevant to pest control, but the unit is also of fundamental importance to harvesting and conservation biology. In the second half of the unit, specific pest management approaches are dealt with, focusing on the concept of sustainability and Integrate Pest Management.

**Prerequisite(s):** NRB311, NRB412 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

#### **NRB534 Geophysics**

This unit considers the remote measurements of rock properties and relates them to geological problems and tectonic regimes. The physics of various measurements of these rock properties, the acquisition of data, and the interpretation of these various data are all addressed. A significant part of the semester covers seismic reflection data. Also covered are seismic refraction, gravity, magnetism, seismology, electromagnetics, radiometrics,

ground penetrating radar, and heat flow.

**Prerequisite(s):** NRB230, NRB434 **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Gardens Point

### **NRB535 Geology of Fossil Fuels and Minerals**

This unit emphasises the crucial role of coal and mineral resources in society. Utilising theoretical and practical examples it enables students to understand the specific environments in which economic Earth resources are generated, the strategies used in exploration for these materials, the methods of evaluating and extracting those resources, and the environmental considerations relating to their use.

**Prerequisite(s):** NRB331, NRB434 **Corequisite(s):** NRB536 **Credit points:** 12 **Contact hours:** 4 per week

**Campus:** Gardens Point

### **NRB536 Petrology and Geochemistry**

Through lecture, discussion and problem solving exercises, this unit introduces the application of geochemistry, phase equilibria, and thermodynamics to demonstrate the origin and evolution of igneous and metamorphic rocks. Problem-solving exercises synthesise field, petrographic and geochemical data to develop quantitative petrogenetic models and enhance critical thinking and written communication skills. Field study is an important component of this unit.

**Prerequisite(s):** NRB436 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** NRB530

### **NRB571 Marine Biology**

This unit gives a general overview of marine ecosystems and their importance to humankind. The unit aims to stimulate thought, and to generate ideas, by reviewing the range of approaches taken to manage, and conserve, marine resources. Emphasis is given to Australian coastal marine systems: their importance, care, and abuse. The unit involves a compulsory 3 day field trip to a local coastal ecosystem.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Carseldine **Incompatible with:** NRB672

### **NRB572 Terrestrial Ecosystems**

This unit examines the key physical and biological processes that influence the range of terrestrial ecosystems. It examines the geological, climatic and historical processes that have shaped the evolution and ecology of Australia's terrestrial ecosystems and the ecological properties of natural and human modified systems. Content includes the significant phases in the evolution of the Australian flora and fauna, principal components and adaptations of the modern Australian flora and fauna, theories pertinent to explanations of biogeographical distributions, soil formation, structure and biology, physical processes in terrestrial systems, structure and characteristics of terrestrial ecosystems, and terrestrial ecosystem case studies.

**Prerequisite(s):** NRB311 or NRB371 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**Incompatible with:** NRB570

### **NRB600 Sustainable Environmental Management**

Sustainable environmental management requires a multidisciplinary approach to decision-making. This approach must be founded on scientific knowledge about the environment, but to be effective, the science must also be integrated with social, economic, political and technological policies. This unit explores contemporary environmental management issues: the science behind them, linkages between them, their cultural settings and sustainable solutions.

**Prerequisite(s):** 48 credit points of second level units

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** HUB685

### **NRB601 Field Mapping and Monitoring of Natural Resources**

A field-based unit covering the theory and practice of methods to determine, measure and map important natural resource parameters and characteristics. These methods are essential for the study of terrestrial natural resource phenomena. Content includes interpretation and measurement through aerial photography and other remote sensing techniques, using GPS, GIS, principles and techniques in field survey procedure, assessment and monitoring techniques and planning, environmental impact assessment, reporting and data presentation. The field practicals emphasise mapping and monitoring skills in the geological or land resources context.

**Prerequisite(s):** NRB301 and 60cp of relevant second level Science units (NRB units or equivalents) **Credit points:** 12 **Contact hours:** 4 per week equivalent **Campus:** Gardens Point

### **NRB610 Ecological Applications**

This unit integrates the content of other ecology units into applied approaches to the management of populations and systems. The unit employs concepts from population ecology, population management and conservation biology and builds methodologies and concepts necessary for an applied approach to conservation and pest management. A field trip provides the vehicle for developing these themes. Content includes collection, collation and preparation of biological resource material relevant to a case study, diagnostic features and identification of species of relevance, factors involved in the design of a large-scale field study, field techniques necessary for understanding species/habitat interactions, and the analysis and interpretation of large field data sets.

**Prerequisite(s):** NRB510 or NRB511 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **NRB611 Conservation Biology**

Conservation Biology is the application of ecological theory and principles to the problem of the maintenance of viable populations of rare, threatened or endangered species, or ecological systems. The unit integrates ecological and genetic material covered in earlier units to provide an understanding of factors that enable the maintenance or enhancement of populations. The unit examines biodiversity and its determinants, the process of extinction, population viability analysis and the diagnosis and treatment of population declines, habitat fragmentation, metapopulation processes and the design of natural reserves, and conservation genetics.

## UNIT SYNOPSES

**Prerequisite(s):** NRB311, NRB410 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### **NRB633 Hydrogeology**

This unit focuses on the origin, occurrence and movement of groundwater; aquifer properties; chemistry and quality of groundwater; exploration methods for groundwater; drilling methods and well testing equipment; assessment of groundwater problems, both supply and quality; and introduction to modelling of groundwater systems. Groundwater resources of Australia are covered and current issues. Lectures are supported by desktop exercises. Students will obtain practical experience with pump tests and computer modelling. There is interaction with government and private sector hydrogeologists, and a field site visit for hands-on well testing.

**Prerequisite(s):** NRB301 or NRB440 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### **NRB635 Plate Tectonics and Advanced Structural Geology**

This unit considers geological observations in the context of a unifying theory. It examines lithospheric plates, plate geometries, Earth morphology, relative and absolute plate movements, stresses of plate interactions, types of plate boundaries, and orogenesis. It also examines the development of the most important geologic theory of the 20th century.

**Prerequisite(s):** NRB434, NRB331, NRB432 & NRB534  
**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **NRB636 Petroleum Geology and Basin Analysis**

This unit provides students with a fundamental working knowledge of sedimentary strata at regional and basin-wide scales, and enables them to solve problems in the exploration for hydrocarbons and other stratabound resources. It deals with the tectonic settings, styles of subsidence, patterns of sedimentary fill, thermal and diagenetic histories and resource distribution within sedimentary basins. Integrated lithostratigraphic, biostratigraphic, sequence stratigraphic, geophysical, and geochemical data sets are introduced as fundamental aspects of basin analysis. The unit develops an understanding of exploration and production aspects of the oil and gas industries.

**Prerequisite(s):** NRB331, NRB437, NRB534 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point **Incompatible with:** NRB531

### **NRB672 Marine and Freshwater Ecosystems**

This unit examines the structure and function of marine and freshwater ecosystems. Aquatic ecosystems cover the majority of the planet and their management is important in terms of maintaining water quality for human utilisation, harvesting resources, and for species conservation. The unit emphasises the physical and ecological properties that are common to all aquatic systems, but also identifies those properties that are unique to particular systems. The unit covers aquatic ecosystems, their different forms and extent; the chemical and physical properties of aquatic environments; circulation and transport processes; the structure and characteristics of the different aquatic

environments; and human impact and management in marine and freshwater systems.

**Prerequisite(s):** NRB311 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point  
**Incompatible with:** NRB571

### **NRB720-1 Project**

This unit is a substantial project in the appropriate area of science undertaken in conjunction with a supervisor and through interaction with lecturing and technical staff of the School of Natural Resource Sciences. The unit provides the opportunity for students to identify and solve scientific problems logically and creatively. Students are required to relate the project research to published work in the field of study. Each project is assessed on the basis of an extensive written report and a formal seminar or scientific poster. (60 credit points achieved at completion of NRB720-1, NRB720-2, NRB720-3, NRB720-4 and NRB720-5.)

**Credit points:** 12 **Campus:** Gardens Point

### **NRB720-2 Project**

This unit is a substantial project in the appropriate area of science undertaken in conjunction with a supervisor and through interaction with lecturing and technical staff of the School of Natural Resource Sciences. The unit provides the opportunity for students to identify and solve scientific problems logically and creatively. Students are required to relate the project research to published work in the field of study. Each project is assessed on the basis of an extensive written report and a formal seminar or scientific poster. (60 credit points achieved at completion of NRB720-1, NRB720-2, NRB720-3, NRB720-4 and NRB720-5.)

**Credit points:** 12 **Campus:** Gardens Point

### **NRB720-3 Project**

This unit is a substantial project in the appropriate area of science undertaken in conjunction with a supervisor and through interaction with lecturing and technical staff of the School of Natural Resource Sciences. The unit provides the opportunity for students to identify and solve scientific problems logically and creatively. Students are required to relate the project research to published work in the field of study. Each project is assessed on the basis of an extensive written report and a formal seminar or scientific poster. (60 credit points achieved at completion of NRB720-1, NRB720-2, NRB720-3, NRB720-4 and NRB720-5.)

**Credit points:** 12 **Campus:** Gardens Point

### **NRB720-4 Project**

This unit is a substantial project in the appropriate area of science undertaken in conjunction with a supervisor and through interaction with lecturing and technical staff of the School of Natural Resource Sciences. The unit provides the opportunity for students to identify and solve scientific problems logically and creatively. Students are required to relate the project research to published work in the field of study. Each project is assessed on the basis of an extensive written report and a formal seminar or scientific poster. (60 credit points achieved at completion of NRB720-1, NRB720-2, NRB720-3, NRB720-4 and NRB720-5.)

**Credit points:** 12 **Campus:** Gardens Point

**NRB720-5 Project**

This unit is a substantial project in the appropriate area of science undertaken in conjunction with a supervisor and through interaction with lecturing and technical staff of the School of Natural Resource Sciences. The unit provides the opportunity for students to identify and solve scientific problems logically and creatively. Students are required to relate the project research to published work in the field of study. Each project is assessed on the basis of an extensive written report and a formal seminar or scientific poster. (60 credit points achieved at completion of NRB720-1, NRB720-2, NRB720-3, NRB720-4 and NRB720-5.)

**Credit points:** 12 **Campus:** Gardens Point

**NRB730-1 Research Methods and Strategies**

This is a two semester unit with its main focus to develop the research planning, abilities and skills of the student. The major assessable components are a literature review, seminars, informal presentations and discussions on subjects relevant to the research topic, and advanced skills workshops and exercises. (24 credit points achieved at completion of NRB730-1 and NRB730-2.)

**Credit points:** 12 **Campus:** Gardens Point

**NRB730-2 Research Methods and Strategies**

This is a two semester unit with its main focus to develop the research planning, abilities and skills of the student. The major assessable components are a literature review, seminars, informal presentations and discussions on subjects relevant to the research topic, and advanced skills workshops and exercises. (24 credit points achieved at completion of NRB730-1 and NRB730-2.)

**Credit points:** 12 **Campus:** Gardens Point

**NRB735 Advanced Studies in Resource Sciences**

This unit provides an in-depth examination of a topic or synthesis of a subject through lectures, tutorials, discussions, independent study, practicals and/or field excursion. This unit has general structure, which can be developed to the specific requirements of each section of the school. An important aim is to develop inquiring and analytical thought at an advanced level. The unit may be conducted in the first part of semester 1, or could be conducted over two semesters.

**Credit points:** 12 **Campus:** Gardens Point

**NRN100 Readings in Natural Resource Sciences 1**

This unit includes a review of literature in an area of direct relevance to the research project. The review should be designed in conjunction with the supervisor and demonstrate a broad appreciation of the literature, a critical appraisal of research to date, and the relevance of the research project within the framework of current understanding. Reviews should normally be approximately 5000 words.

**Credit points:** 12 **Campus:** Gardens Point

**NRN101 Readings in Natural Resource Sciences 2**

This is a companion unit to NRN100 that allows students to (a) prepare a review of a second area relevant to the research project or (b) consider a wider subject area in greater depth. If option (b) is chosen, a single review can qualify as total assessment for both NRN100 and NRN101.

In this case, the review should be approximately 10,000 words and be a critical analysis of a substantial research area.

**Prerequisite(s):** NRN100 **Corequisite(s):** NRN100

**Credit points:** 12 **Campus:** Gardens Point

**NRN102 Confirmation of Candidature Seminar**

This unit includes a public seminar plus an extensive discussion period designed to provide positive feedback from staff and students on the proposed research project. The presentation should be designed in conjunction with the supervisor and include background to the project area, specific objectives of the proposed project, methodology to be followed and possible outcomes. The seminar should normally be presented after the project outline has been developed and before any significant amount of research has been undertaken.

**Credit points:** 12 **Campus:** Gardens Point

**NRN103 Final Seminar**

This unit includes a public seminar plus an extensive discussion period designed to provide positive feedback from staff and students on the progress of the research project. The presentation should be designed in conjunction with the supervisor and include project objectives, progress to date, preliminary data and problems for discussion. The seminar should normally be presented within 12 months (full-time) or 24 months (part-time) of commencement of the postgraduate program.

**Prerequisite(s):** NRN102 **Corequisite(s):** NRN102

**Credit points:** 12 **Campus:** Gardens Point

**NRN104 Advanced Topics in Natural Resource Sciences 1**

Students develop an advanced understanding of a topic in the natural resource sciences that is highly relevant to the general area of their proposed research project. The structure and content is variable and can be tailored to the specific requirement of each project and the background of the student. A formal outline of the unit including objectives, content and assessment relevant to the individual course of study will be developed by the supervisor and approved by the Head of School. Content may include active participation in tutorials, workshops, laboratory/field techniques and components of advanced level undergraduate units. If components of advanced level undergraduate units are included, they should not exceed 70% of the total assessment.

**Credit points:** 12 **Campus:** Gardens Point

**NRN105 Advanced Topics in Natural Resource Sciences 2**

Material presented in this unit must be distinct from that covered in NRN104. Students develop an advanced understanding of a topic in the natural resource sciences relevant to the area of their proposed research project. A formal outline of the unit outlining objectives, content and assessment relevant to the individual course of study will be developed by the supervisor and approved by the Head of School. Content may include active participation in tutorials, workshops and laboratory/field techniques and components of advanced level undergraduate units. If components of advanced level undergraduate units are included, they

should not exceed 70% of the total assessment.

**Credit points:** 12    **Campus:** Gardens Point

### **NRN106 Biosecurity Plant Pests - Invertebrates**

It is essential for graduates in plant biosecurity to be familiar with Biosecurity plant pests. This unit investigates invertebrates including their identification, how they function and their host relationships. Because most invertebrate plant pests are insects this course will largely focus on this group, however, other invertebrate plant pests such as the nematodes, snails and mites will also be covered. Invertebrates have quite complex life-cycles, some of which can occur in the absence of the host, so understanding the biology of different groups is essential for appropriate boarder inspection and post-boarder surveillance.

**Contact hours:** Self paced, flexible online delivery

**Campus:** Internet

### **NRN107 Biosecurity Plant Pests - Pathogens**

It is essential for graduates in plant biosecurity to be familiar with Biosecurity plant pests. This unit investigates plant pathogens including their identification, how they function and their host relationships. Plant pathogens are found across a range of major biological groupings making their study challenging, but also essential if the pathogen is to properly recognised and the appropriate biosecurity measure applied. Because of their diversity, plant pathogens have a range of different life-cycles, some of which can occur in the absence of the host, so understanding the biology of different groups is essential for appropriate border inspection and post-border surveillance.

**Contact hours:** Self paced, flexible online delivery

**Campus:** Internet

### **NRN108 Biosecurity Plant Pests - Weeds**

It is essential for graduates in plant biosecurity to be familiar with Biosecurity plant pests. This unit investigates weeds, including their identification, their biology and ecology and their invasion biology. Weeds are found across all major plant groups making study of their ecology and biology challenging, but also essential if the weed is to be properly recognised and the appropriate biosecurity measure applied. Understanding the biology and ecology of different weed groups is essential for appropriate border inspection and post-border surveillance. In event of an incursion management is also required, so this unit will also introduce the basic concepts of eradication and control.

**Contact hours:** Self paced, flexible online delivery

**Campus:** Internet

### **NRN120 Plant Biosecurity: Detection and Diagnostics**

Pest detection and diagnostics are cornerstones of biosecurity practice. Without the ability to detect, and then accurately identify biosecurity threats, it would be impossible to effectively erect boundaries against those pests, determine if the pests have crossed boundaries, or ensure our trading partners that we are free of the pests. Detection and diagnostics is not just about identifying a dead insect on a pin, but covers much broader issues such as extensive and intensive field surveys, use of molecular diagnostics tools and management and reporting of large data sets. This unit extends upon the biological knowledge gained in the "Biosecurity Pest" and starts looking at

biosecurity practice.

**Contact hours:** Self paced, flexible online delivery

**Campus:** Internet

### **NRN150 Plant Biosecurity in Practice**

Plant biosecurity is a relatively new field which covers a wide range of disciplines. While most people understand the value and role of quarantine, biosecurity in the broad sense remains a mystery to most people. Even if you are already working in some aspect of biosecurity, you may know only your part of the biosecurity continuum and little about other biosecurity areas. This unit will present an overview of biosecurity as a whole, introducing international and national legislative aspects, what is meant by the biosecurity continuum, and the different disciplines which make up biosecurity practice.

**Contact hours:** Self paced, flexible online delivery

**Campus:** Internet

### **NRN210 Invasion Biology: Foundations of Biosecurity**

The whole process of plant biosecurity is about reducing the impact of invasive organisms, that is organisms which have entered, established, and become pestiferous in a region or country outside their natural distribution. Invasion biology is the branch of ecology which studies invasive organisms, focusing particularly on the invasion process and aspects of behavioural ecology, population ecology and genetics which impact upon, or result from, successful invasions. Knowledge of invasion biology is critical for the biosecurity professional as it places biosecurity within a biological framework and can guide activities such as surveillance, monitoring, eradication and response.

**Contact hours:** Self paced, flexible online delivery

**Campus:** Internet

### **NRN215 Risk Assessment**

The identification, analysis and management of risk are critical skills that ensure an effective Plant Biosecurity system. It is therefore essential for graduates in plant biosecurity to be familiar with current and developing approaches to risk analysis and management. Although in the past risk analyses have most often been performed in a qualitative manner, there are increasing pressures towards more quantitative methodologies due to international regulatory requirements. This unit will investigate the purpose of risk management, the plant biosecurity context in which risk management is undertaken, and consider different models and methodologies for risk analysis.

**Contact hours:** Self paced, flexible online delivery

**Campus:** Internet

### **NRN218 Community Engagement and Participation**

All aspects of biosecurity rely on community engagement, where the community is defined as the range of stakeholders upon whom biosecurity activities impact. At the international level the community includes trading partners with whom we interact for both import and export. Domestically, the community includes Commonwealth and State agencies involved in biosecurity, the rural community and the general public who may be unknowing carriers of biosecurity threats, or conversely the eyes of national biosecurity surveillance programme. Biosecurity in the absence of community engagement cannot work and this is



widely recognised within the profession.

**Prerequisite(s):** NRN150 **Contact hours:** Self paced, flexible online delivery **Campus:** Internet

### **NRN220 Policy Framework Obligations**

The identification, analysis and management of risk are critical skills that ensure an effective Plant Biosecurity system. It is therefore essential for graduates in plant biosecurity to be familiar with current and developing approaches to risk analysis and management. Although in the past risk analyses have most often been performed in a qualitative manner, there are increasing pressures towards more quantitative methodologies due to international regulatory requirements. This unit will investigate the purpose of risk management, the plant biosecurity context in which risk management is undertaken, and consider different models and methodologies for risk analysis.

**Prerequisite(s):** NRN150 **Contact hours:** Self paced, flexible online delivery **Campus:** Internet

### **NSB113 Diversity and Health: Introduction to Indigenous and Multicultural Perspectives**

This unit provides students with foundational understandings in culture and its implications for health care. It includes four modules - culture, self and diversity; understanding and valuing Aboriginal and Torres Strait Islander cultures; Aboriginal and Torres Strait Islander health and wellness; and migrant health issues.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **NSB117 Nursing and the Health Care System**

The provision of contemporary nursing practice and care in a rapidly changing health care environment is an ongoing challenge. The professional journey requires nurses to think critically, reflect on their practice, reason, defend a position, and engage in continuous learning. This unit commences you on your professional journey by introducing fundamental concepts related to contemporary professional nursing and to the Australian health care system; and by introducing the knowledge and skills underpinning critical thinking, critical reflection, reasoning, argumentation, and lifelong learning. These concepts and skills will be expanded as you progress through the nursing degree.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **NSB118 Foundations of Nursing Practice**

Contemporary nursing practice demands practitioners that demonstrate professional clinical decision-making and the ability to utilise information and communication technologies to ensure high quality health care outcomes. Professional communication and high order thinking processes are vital to ensure high quality data collection and management. This unit introduces the fundamental principles, knowledge and skills that need to be considered when applying decision-making processes in nursing practice and using information and communication technologies.

**Credit points:** 12 **Campus:** Kelvin Grove

### **NSB122 Clinical Practice 1**

This is the first in a series of five clinical practice units that provide you with the opportunity to experience the practice

of nursing in real world settings and to develop the knowledge, attitudes and skills required for safe practice as a beginning level registered nurse. This unit focuses on providing basic care to patients in a health care setting. In providing this care you will be drawing upon the knowledge gained from your studies in nursing, life science and behavioural science, and the expertise of registered nurses in the clinical setting. The skills that you develop in this unit represent the building blocks of nursing care.

**Credit points:** 12 **Campus:** Kelvin Grove

### **NSB212 Clinical Practice 2**

This unit focuses on developing skills related to problem solving, decision making and care delivery for clients who are experiencing a range of health problems, including mental health problems. You will build on the general knowledge and skills that you have gained during your first year units through the application of concepts and principles to particular client problems, and the implementation of more complex nursing interventions. In working alongside registered nurses in various health care facilities you will develop a greater appreciation for the role of registered nurses in the provision of health care.

**Prerequisite(s):** NSB122 **Credit points:** 12 **Contact hours:** 1 **Campus:** Kelvin Grove

### **NSB222 Clinical Practice 3**

Following on from Clinical practice 2 this unit continues to develop your skills in identifying health problems, developing plans of nursing care, delivering care, evaluating client outcomes and understanding of the role of the nurse in the health care team. This unit continues to focus on developing your skills related to problem solving, decision-making and care delivery for clients who are experiencing a range of health problems, including mental health problems. During your clinical practicum you will continue to work alongside registered nurses in a variety of clinical setting.

**Prerequisite(s):** NSB212 **Credit points:** 12 **Campus:** Kelvin Grove

### **NSB223 Mental Health Nursing**

Nurses in all health care settings will encounter people with mental health problems and disorders. Mental health care is no longer provided solely by a specialised psychiatric service, but in a variety of general health and community settings. Mental disorders represent nearly 30 per cent of the non-fatal disease burden and are the leading cause of disability in Australia. As physical health improves, mental disorders are assuming an even greater impact on people's well-being. Mental health nursing skills will enable you to help a wide variety of clients to improve their quality of life and to achieve their highest possible level of functioning.

**Prerequisite(s):** NSB118 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **NSB224 Research Approaches in Nursing**

This unit provides an introduction and overview of research in nursing. It covers the major philosophical traditions in research, the purpose of research, the relationship between research and nursing practice, the notion of nursing knowledge, the process of research, ethical issues related to research and strategies for critiquing research reports.

## UNIT SYNOPSES

Particular emphasis will be placed on selected methodologies that are used to research nursing practice, and quantitative and qualitative data collection and data analysis.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

### **NSB225 Health, Human Development and Ageing**

This unit focuses on developing basic knowledge and understanding of the nurse's role in promoting health and wellbeing for people of all ages. Concepts addressed in this unit include, but are not limited to, definitions and models of health and wellbeing; major stages of human growth and development; physical and psychosocial theories of human development, theories of ageing and the concept of health throughout life. As you progress further in the course, the understandings that you develop in this unit will be extended through other theoretical studies and experiences in clinical practice.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

### **NSB321 Professional Nursing Development**

This unit is designed to reinforce the link between personal development and clinical practice and highlights the changing workplace and ongoing professional development. As such, the unit focuses on clarifying the relevance of professional concepts such as management, teamwork, scope of practice, changing division of labour, codes of conduct and professional organisations by directly relating these to clinical experience and life long learning. Similarly, the unit considers and interprets clinical practice and the clinical environment by exploring ways in which knowledge is used to inform practice.

**Prerequisite(s):** NSB117 & NSB322    **Credit points:** 12  
**Contact hours:** 3 per week    **Campus:** Kelvin Grove and External

### **NSB322 Clinical Practice 4**

Nurses play a pivotal role in the provision of contemporary health care in a variety of settings. This clinical unit offers you the opportunity to experience the diversity of nursing practice while providing care for patients with multiple health problems. The clinical practicum associated with this unit utilises a variety of clinical environments providing both hospital and community based care. Students also have the option of undertaking a clinical placement in a rural, remote, interstate, overseas or indigenous community area. In addition, advanced clinical concepts that build on the basic skills you have developed earlier in the program will be addressed.

**Prerequisite(s):** NSB222, NSB223, NSB324, NSB423  
**Credit points:** 12    **Campus:** Kelvin Grove

### **NSB324 Health Alterations and Nursing 1**

This unit will build on the concepts introduced in Foundations of Nursing Practice and enhance your knowledge and skills in clinical decision making processes. It will introduce nursing care and management of people across the lifespan in a range of environments and use a focus of acute and ambulatory health alterations based around selected body systems. As you progress through the course, the knowledge and skills you develop in this unit will

be built upon and extended to meet the requirements of professional practice and consumer needs for quality health care.

**Prerequisite(s):** NSB118    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

### **NSB333 Clinical Practice 5**

This is the final unit in the series of clinical units that provide you with the opportunity to consolidate the knowledge, skills and attributes required for safe, competent practice as a beginning level nurse. This unit builds on previous clinical units and draws upon concepts, principles and theories that have been developed through your studies in nursing and related sciences. Particular emphasis will be placed on the co-ordination of care for a group of clients, critical thinking and reflection on practice, and confidence, efficiency and effectiveness in the implementation of nursing care.

**Prerequisite(s):** NSB322    **Credit points:** 24    **Contact hours:** Includes 8 weeks off-campus clinical experience  
**Campus:** Kelvin Grove

### **NSB412 Clinical Elective Exchange/Study Abroad**

This unit aims to enhance final year students' ability to practice competently in a range of clinical situations. Students are provided with the opportunity to consolidate and extend their knowledge and skills by undertaking a series of self-directed, problem-based learning packages. The areas covered in the unit are advanced life support, respiratory therapies, health promotion, pain management, epidural analgesia and advanced wound care management. A variety of teaching-learning strategies will be used which include case scenarios, small group unilabs, computer-based and other related activities.

**Credit points:** 12

### **NSB421 Independent Study**

This unit provides students the opportunity to independently explore a body of literature and/or research relevant to an area of interest in nursing. The unit enables students to extend their knowledge and understanding of a topic that is not specifically addressed elsewhere in the course. The emphasis, in this unit, is on the development of independent research, study and analytical skills. These skills are demonstrated first, in an assimilation of a range of materials into a clearly formulated written argument and second, in an oral presentation and discussion of the study material.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

### **NSB423 Health Alterations and Nursing 2**

This unit will build on the concepts introduced in Foundations of Nursing Practice and enhance your knowledge and skills in clinical decision making processes. It will introduce nursing care and management of people across the lifespan in a range of environments and use a focus of acute and chronic health alterations based around selected body systems. As you progress through the course, the knowledge and skills you develop in this unit will be built upon and extended to meet the requirements of professional practice and consumer needs for quality health care.

**Prerequisite(s):** NSB118    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

**NSB500 Health Alterations and High Dependency Nursing**

This unit is the final of three units expounding on nursing management of acute and chronic health alterations that impact on people across the lifespan in a variety of settings. The focus of this unit is the utilisation of a clinical decision making process to provide comprehensive and holistic nursing management for people experiencing complex and/or life threatening health alterations, particularly in high acuity and palliation settings. Implementation of the clinical decision making process will be at a more advanced level to meet the multifaceted needs of these patients with complex needs in preparation for practice as a beginning level registered nurse.

**Prerequisite(s):** NSB324, NSB423 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove

**NSB502 Introduction To Evidence Based Practice**

The critical application of evidence to practice is essential to the role of any professional. For health professionals seeking to provide care that will deliver the best possible outcomes for patients it is especially important to be aware of, and able to assess the evidence to guide clinical decisions. This unit builds on your knowledge of research and research methods to provide a practical understanding of evidence-based processes that can be applied to your practice as a health professional.

**Credit points:** 12

**NSB503 Promoting Health in the Community**

Nurses have an important role in promoting the health and wellbeing of individuals, families and communities. An understanding of contemporary health and wellbeing issues for individuals and groups in our society with specific focus on health and chronic illness in the community. This unit builds on knowledge and understanding of the nurse's role in promoting health and wellbeing for people of all ages, families and communities.

**Credit points:** 12

**NSB600 Introduction to Nursing Children and Childbearing Families**

This unit provides an overview of the theoretical concepts and clinical application principles for practice in the areas in providing nursing and midwifery care for children and childbearing families. The emphasis is upon the childbearing process and the developmental stages of childhood and family dynamics. This is viewed as a normal process of growth and development, which will be affected by social, economic, legal and cultural factors. The focus will be on the promotion and maintenance of health.

**Prerequisite(s):** NSB500 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** External

**NSB602 Pain Management and Nursing Practice**

Making decisions about patient's pain and its management is a key component of nursing practice across a wide variety of patient groups and clinical settings. This unit examines the concept of pain and explores aspects of the nurse's role in relation to pain relief. It builds on introductory concepts that have been addressed earlier in the program through more detailed exploration of, and reflection upon selected

concepts.

**Prerequisite(s):** NSB500 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** External

**NSB603 Introduction to Cardiothoracic Nursing**

Cardiovascular disorders are commonly encountered by nurses practicing a variety of clinical settings. This unit provides an overview of cardiothoracic nursing and encompasses theoretical concepts specific to this specialty as well as related clinical skills. It builds on introductory concepts that have been addressed earlier in the program through more detailed exploration of and reflection upon selected concepts.

**Prerequisite(s):** NSB500 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**NSB604 Nursing Practice and the Older Person**

Nurses have an important role in promoting, maintaining and restoring the health of older people and their families across a diversity of settings. Students will be encouraged to examine the independent role of the nurse and their role as a member of multidisciplinary teams. The unit focuses on the role of the nurse in assessing and identifying problems relevant to older people and making clinical decisions about care practices and outcomes. This unit will extend the understandings that you have developed in other theoretical studies and experiences in clinical practice.

**Prerequisite(s):** NSB225 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**NSB606 Palliative Care Nursing**

The health and support needs of individuals who are dying are diverse and often change over time. To respond effectively to these needs, nurses require knowledge and skills to provide a palliative approach to care. In this unit, you will extend your knowledge of the needs of individuals diagnosed with various life-limiting illnesses. The unit will enable you to develop further your understanding of the core components of a palliative approach to care for these individuals. This unit will extend the understandings that you have developed in other theoretical studies and experiences in clinical practice.

**Credit points:** 12

**NSB700 Introduction To Midwifery Practice**

This unit is an introduction to the scope of midwifery practice and an exploration of the role of midwifery practice and woman-centred care. You will be introduced to cultural considerations relating to child bearing families, and legal and ethical issues relating to midwifery practice. The role of midwifery codes of practice, ethics, and professional midwifery competencies across a range of midwifery practice settings is also examined.

**Credit points:** 12

**NSB705 Foundations of Midwifery Practice**

This unit provides a foundation for the theoretical concepts and principles for practice as a midwife. Emphasis is placed on the childbearing process as a normal and non-pathological process, during which the midwife, in collaboration with the woman, family, and other health professionals, provides midwifery care. Development of core knowledge, attitudes and skills required for beginning

## UNIT SYNOPSES

practice as a practising midwife is fundamental to providing childbearing women and their families with information, choices and support throughout pregnancy, birthing and the postnatal period.

**Credit points:** 12

### **NSB710 Midwifery Practice 1**

This unit provides the opportunity to develop the clinical knowledge and skills in the areas of antenatal and postnatal assessment and care, as well as an introduction to the assessment and care for the birthing woman. The focus in this unit is midwifery practice in the area of uncomplicated pregnancy and birth.

**Credit points:** 12

### **NSN002 Key Issues in Child and Youth Health Nursing**

This unit addresses contemporary issues in child and youth health, to provide the basis for further study in this field. A Primary Health Care framework will be used to consider issues that impact on the health of children and young people. In addition key policy frameworks will provide direction for study in the unit. The unit will consider the impact of social determinants on child, youth and family health and examine current strategies to address such impacts. Students will have the opportunity to examine local programs and strategies aimed at improving health outcomes.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **NSN003 Principles of Paediatric, Child and Youth Health Nursing**

Students in this unit are introduced to issues facing nursing when providing care for children and families in the acute and community service environment. The unit presents an overview of the contemporary health problems faced by the Australian child and family and explores nursing interventions that enhance adaptation and health.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **NSN004 Acute Paediatric Nursing**

This unit is designed to provide registered nurses with advanced knowledge and skills to enable them to provide safe and competent care to children experiencing acute paediatric illness. This unit will focus on acute health problems in children, employing clinical assessment, problem solving and critical thinking skills. Following completion of this unit the registered nurse will be able to demonstrate knowledge and skills in the nursing management of acute and chronic health problems within paediatric clinical practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **NSN005 Community Child and Youth Health Nursing**

This unit is designed to provide a sound basis for nursing practice in the area of community child and youth health. Students will examine contemporary issues relating to their professional role in caring for children, youth and families within the community context. The unit adopts a primary health care approach to examine the nurses' role in primary and secondary prevention, in supporting families in the

community and in health education and community development.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **NSN006 Specialisation in Paediatric, Child and Youth Health Nursing**

This unit will provide students with clinical knowledge and understanding in a selected area of paediatric or child and youth health sub-speciality. The unit is based on a learning contract that will include both theoretical and clinical learning activities and assessment.

**Credit points:** 12 **Campus:** Kelvin Grove and External

### **NSN311 Clinical Studies in Midwifery A**

This unit provides the opportunity for students to develop the clinical knowledge and skills in the areas of antenatal, postnatal assessment and care as well as an introduction to the assessment and care for the birthing woman. The focus in this unit is midwifery practice in the area of uncomplicated pregnancy and birth. Clinical activities and focused assessment will enable the student to incorporate theoretical, conceptual and practical knowledge, attitudes and skills required to care for the childbearing woman, her infant and family.

**Corequisite(s):** NSN321 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **NSN321 Foundations of Midwifery Practice**

This unit provides a foundation in the theoretical concepts and clinically applied principles for practice as a midwife. Emphasis is placed on the childbearing process as a normal and non-pathological process, during which the midwife, in collaboration with the woman, family, and other health professionals, provides midwifery care.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **NSN322 Complex Issues for Childbearing Families**

This unit provides students with an opportunity to develop further and expand on the theoretical knowledge and skills gained in Foundation of Midwifery Practice and Clinical Studies in Midwifery A. The unit requires application of the principles and practices acquired in the prerequisite unit. While childbearing is assumed to be a normal non-pathological process, and inherently safe, it is acknowledged that specialised practitioners must be able to recognise and act on changing events. These changes reflect complications/deviations from the normal.

**Prerequisite(s):** NSN321 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **NSN323 Clinical Studies in Midwifery B**

This unit provides the opportunity for students to consolidate the professional knowledge and skills which they have acquired in other units. Students will be facilitated to incorporate theoretical, conceptual and practical knowledge, attitudes and skills required to care for the childbearing women, her infant and family.

**Prerequisite(s):** NSN321, NSN311 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

**NSN324 Critical Issues in Neonatal Care**

An understanding of the physical, emotional and psychosocial factors which can impact on the health and wellbeing of infants and their families is essential to the provision of effective and supportive care. This unit explores issues in neonatal care including the complexity of physiological adaptation required at the time of birth, and common vulnerabilities in the neonate which may cause short and long term health problems. An introduction to ethical issues relevant to contemporary neonatal care provides a background to providing effective care for infants and families.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove and External **Incompatible with:** Nil

**NSN421 Assessment and Diagnosis in Extended Practice**

This unit focuses on the scientific basis, processes and procedures for advanced concepts in clinical decision making. It covers the skills and principles of health assessment with specific focus on pattern recognition and diagnostics; ordering and interpreting laboratory tests; ordering and interpreting imaging investigations. The unit also explores the activities and processes for making and accepting referrals with other health professionals.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove **Incompatible with:** Nil

**NSN422 Pharmacology and Therapeutics in Extended Nursing Practice**

This unit relates to the planning and management of therapeutic interventions in health care with a major focus on pharmacology and therapeutics. The content includes the study of pharmacology and pharmacokinetics related to treatment in a wide range of diseases. This will provide the basis for expansion into in-depth knowledge of pharmacology in a specialty field in the unit titled: NSN426 Advanced Pharmacology and Therapeutics in Speciality Nursing Practice.

**Credit points:** 12 **Campus:** Kelvin Grove

**NSN423 Nurse Practitioner Role Development**

This unit equips students with the skills and knowledge necessary for the development of the nurse practitioner role and scope of practice. Scope of practice refers to, and includes the extent of clinical practice activities available to the nurse practitioner in their speciality field of practice. Content includes requirements and attributes in clinical leadership, influence and advocacy at all levels of health care. Model development will be explored, scope of practice designed and clinical protocols and treatment formulary developed.

**Credit points:** 12 **Campus:** Kelvin Grove

**NSN424 Evidence Based Practice**

On successful completion of this unit students will be able to critically appraise systematic reviews of evidence and design projects for the implementation of evidence into practice. Content includes: Evidence-based terminology, principles and processes; incorporating evidence into practice; comparing and contrasting current practice with

the most current evidence; modifying policies and procedures to be consistent with the evidence; use of audit results to identify areas of practice that are consistent with the evidence and those needing revision; formulating strategies for promoting the uptake of evidence-based practice.

**Credit points:** 12 **Campus:** Kelvin Grove

**NSN425-1 Nurse Practitioner Internship**

This unit provides extended, supervised and supported clinical practice exposure to consolidate and apply coursework learning, enabling students to meet the competency and capability standards for the nurse practitioner. Content is determined by the context of practice and the candidate's own learning objectives. Students will explore the extent of extended clinical practice available to them in the specialty in which they are undertaking the internship. Complementary to the unit objectives, and in consultation with their clinical support teams, students will develop personal learning objectives that reflect the knowledge and skills required in this extended scope of practice.

**Credit points:** 12 **Campus:** Kelvin Grove

**NSN425-2 Nurse Practitioner Internship**

This unit continues on from NSN425-1 and provides extended, supervised and supported clinical practice exposure to consolidate and apply coursework learning, enabling students to meet the competency and capability standards for the nurse practitioner. Content is determined by the context of practice and the candidate's own learning objectives. Students will explore the extent of extended clinical practice available to them in the specialty in which they are undertaking the internship. Complementary to the unit objectives, and in consultation with their clinical support teams, students will develop personal learning objectives that reflect the knowledge and skills required in this extended scope of practice.

**Prerequisite(s):** NSN425-1 **Credit points:** 12 **Campus:** Kelvin Grove

**NSN426 Advanced Pharmacology and Therapeutics in Speciality Nursing Practice**

This unit follows on from NSN422 Pharmacology and Therapeutics in Extended Nursing Practice and includes development of the scope of pharmacological and therapeutic practice in a student's specialty field of practice, designing and developing protocols and medication formulary. It also includes a focus on skills in development of treatment plans that incorporate a creative, efficacious, patient-centred and sustainable management of symptom/disease states that are based on best evidence.

**Credit points:** 12 **Campus:** Kelvin Grove

**NSN427 Prevention of Violence Against Women**

The unit explores the prevalence, incidence, and impact of abuse on the individual, family, community and society. A range of approaches to prevention and intervention will be explored, both from local, national and international

perspectives, to enable students to contextualise the learning to their discipline area.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove **Incompatible with:** Nil

#### **NSN504 Clinical Fellowship**

The advanced practice nurse (APN) is a registered nurse who operates at the advanced or specialty level within a nursing model of care. Having first received a comprehensive professional preparation, advanced practice nurses are subsequently prepared through intensive education, experience and competency assessment for their chosen speciality. Armed with the appropriate depth of specialist knowledge and skills, APNs work within a defined client population or area of nursing activity. The aim of this unit is to provide you with the educational and clinical preparation that enables you to function at the advanced level in your area of nursing speciality.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 24 **Campus:** Kelvin Grove

#### **NSN506 Clinical Project**

This unit offers students the opportunity to implement a project of clinical relevance and value to lead to the resolution of practical issues facing nursing. It advances and extends the student's learning from their clinical speciality and the supporting units.

**Credit points:** 24 **Contact hours:** Negotiated with Course Coordinator **Campus:** Kelvin Grove and External

#### **NSN507 Contemporary Practice Issues**

This unit allow students to explore current issues and develop their understanding through application of relevant theoretical frameworks to nursing practice in selected specialty areas. Students undertaking this unit will examine social, political and economic factors that shape and have shaped nursing practice, analyse factors influencing the organisation of nursing practice, and critically apply a theoretical framework to current issues relevant to nursing practice.

**Credit points:** 12 **Contact hours:** Negotiated with Course Coordinator **Campus:** Kelvin Grove and External

#### **NSN508 Advanced Readings in Nursing**

This unit provides the opportunity for students to access and review a body of literature relevant to an area of individual interest in nursing. This will enable students to extend their knowledge and understanding of a topic which is not specifically addressed elsewhere in the course. In addition, students undertaking this unit will have the opportunity to develop advanced skills information retrieval, critical analysis and writing for publication.

**Credit points:** 12 **Campus:** Kelvin Grove and External

#### **NSN515 Clinical Leadership and Management**

This unit aims to extend students' understanding of contemporary issues and trends in the development of leadership in professional practice, strengthen their abilities to provide effective leadership and further develop skills in peer consultation and reflective practice as strategies to support a critical

approach to the provision of leadership in the workplace. The unit addresses strategic thinking and planning; organisational and interpersonal communication; decision making; team building; multidisciplinary teams; managing conflict; facilitating change; and creating growth-producing work environments.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

#### **NSN516 Sexual and Reproductive Health**

This unit will bring together current research and evidence-based practice and information as well as, a health-oriented approach to the subject of sexuality and reproduction. The purpose of this unit is to highlight the fundamental issue that even though screening programs have emerged and improved women's health, women continue to have health problems that are unique to them as women. The aim of this unit is for the student to come to the understanding that a woman's sexual health encompasses not only the medical and physical components of sexual activity but a holistic understanding of physical and mental health. These are seen as being influenced by self-esteem, values, culture and socio-economic factors as well as societal influences.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

#### **NSN517 Women's Health Issues**

This unit provides students with opportunities to develop and expand their theoretical knowledge and skills in the area of women's health, and utilises the primary health care framework in considering the major objectives for helping women achieve optimal health as documented in women's health policy. This unit aims to make primary health care professionals aware of the broader social context in which service, delivery and care take place.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

#### **NSN523 Clinical Studies**

This unit aims to further develop and consolidate knowledge and skills in a selected clinical specialty. This unit will enable students to develop their skills in clinical judgement, and decision making in a specialty area of practice, as well as expanding their skills in establishing and maintaining effective relationships with clients and other health professionals. Students will be encouraged to demonstrate a reflective, self-evaluative approach to practice, and develop strategies that would enable the practitioner to facilitate change with respect to their specialty area of practice.

**Credit points:** 12 **Contact hours:** Negotiable **Campus:** Kelvin Grove and External

#### **NSN626 Studies in Dementia**

Dementia is characterised by progressive impairment of brain functions involving memory, perception, language, personality and cognition. Estimates of the prevalence of dementia have been reported as doubling every five years of age after the age of 65 and as affecting nearly one in four of those aged 85 and over (AIH&W, 2004). Providing services for people with dementia and support to their

carers presents a significant challenge to health service providers both now and into the future. The aim of this unit is to allow you to explore a range of health service delivery and community care issues associated with dementia, particularly Alzheimer's disease.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

#### **NSN701 Advanced Health Assessment**

This unit aims to develop an advanced understanding of health assessment in nursing practice. This will be achieved by exploring the theoretical, conceptual and practical knowledge required to effectively assess the individual, family and their environment to provide nursing care within the context of specialist practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

#### **NSN721 Key Issues in Emergency and Intensive Care Nursing**

Health service delivery is undergoing rapid change, and the nature and scope of nursing practice reflects this. Registered nurses working in Intensive Care and Emergency settings require the ability to care for patients that are increasingly critically ill in an environment that evidences increasingly complex technology. As such, registered nurses require knowledge and skills that enable them to understand a client's health needs, determine appropriate interventions, predict and manage complications, and develop specific plans of care for critically ill individuals and their families that are appropriate to their unique needs and personal context.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

#### **NSN722 Principles of Intensive Care Nursing**

Registered nurses working in Intensive Care require the ability to care for patients who are increasingly critically ill in an environment that evidences increasingly complex technology. Nurses working in this field require an advanced level of knowledge of evidence based principles and practices appropriate to prevent and manage these health problems, as well as skills in the implementation and evaluation of intervention strategies, in the context of a multidisciplinary team.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

#### **NSN723 Specialisation in Critical Care Nursing**

Critical care environments provide care for individuals with a diverse range of health problems. This unit will provide the opportunity for students to further develop and consolidate prior learning in a critical care clinical setting of their choice. In this unit students will expand on their theoretical, professional & practical knowledge to assess patients, plan and implement nursing care in a particular critical care environment.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

#### **NSN724 Advanced Nursing Practice**

This unit is designed to present a foundation of theoretical and practice concepts required for registered nurses to

provide effective, consumer focused nursing care within a variety of clinical contexts in a range of practice settings. The unit provides a framework from which students can develop an understanding of the impact of selected health problems on individuals, families, and communities. This will include practice concepts (philosophies, evidence based practice, competencies and continuity of care); physiological, pathophysiological and psychosocial underpinnings of advanced speciality or generalist practice; planning of appropriate strategies/interventions for client care; and development of selected technical skills.

**Credit points:** 12 **Campus:** Kelvin Grove and External

#### **NSN725 Specialisation in Medical/Surgical and Cancer Nursing**

This clinically based unit will provide the opportunity for students to further develop and consolidate prior learning in a clinical setting of their choice. This unit will enable students to discuss issues and trends occurring in nursing practice in a selected medical/surgical or cancer care environment, and critically analyse the advanced concepts that underpin specialist nursing practice. Students will demonstrate clinical judgement and reflective skills through the application of theoretical concepts to common health problems experienced by clients in a selected medical/surgical or cancer care environment. They will also initiate plans of care to address common needs/problems experienced by clients in this specialist field.

**Prerequisite(s):** NSN701 **Credit points:** 12 **Campus:** Kelvin Grove and External

#### **NSN726 Advanced Clinical Practice**

This unit aims to develop students' understanding of the theory, process and practice of advanced nursing in a designated practice context, to enable them to effectively prevent and manage common health problems experienced by individuals and families in a range of locations within their field. Content which relates to a broad range of clinical nursing practice will be addressed. This will include: physiological, pathophysiological and psychosocial underpinnings of advanced nursing practice across a broad range of body systems and health problems; planning of appropriate strategies/interventions for client care; and development of related technical skills.

**Credit points:** 12 **Campus:** Kelvin Grove and External  
**Incompatible with:** NSN722

#### **NSN727 Emergency Nursing Practice in Unique Client Population**

**Credit points:** 12

#### **NSN821 Promoting Healthy Ageing**

Individuals' reactions to growing older are embedded in their cultural traditions and social experiences rather than determined through years of age. Responses to ageing are shaped to some extent by expectations about being old. Too frequently, older people are confronted with negative stereotypes, prejudice and discrimination – all forms of ageism. Now, more than ever, health professionals need to be conversant with the impact of an ageing population on services generally, and what government and community initiatives are in place for positive and healthy ageing.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:**

Kelvin Grove and External

**NSN822 Palliation in Dementia**

Regardless of discipline, those working with older people, whether in the community or in residential care settings, need a broad and holistic understanding of the many issues associated with service delivery: legal, ethical, geographic, service access and availability, workforce issues and funding, among others. These issues impact on the type and quality of services delivered and therefore, on clients and their families. This Unit enables students to explore a range of complex issues relating to service provision for older people.

**Credit points:** 12 **Campus:** Kelvin Grove

**NSN825-1 Thesis (Part 1)**

The thesis provides students with an opportunity to formally extend and synthesise knowledge gained in earlier semesters of the course. The study represents an independent piece of research completed under the guidance of a supervisor. The thesis may be a study on research which makes a contribution to the body of knowledge in the student's discipline area or professional area, or a study in which the student critically analyses and evaluates existing knowledge and produces observations and conclusions of relevance to the field concerned. Part-time students complete NSN825-1 and NSN825-2. Full-time students complete NSN850. The final thesis is approximately 15,000 to 20,000 words.

**Prerequisite(s):** All required coursework **Credit points:** 24 **Campus:** Kelvin Grove and External

**NSN825-2 Thesis (Part 2)**

The thesis provides students with an opportunity to formally extend and synthesise knowledge gained in earlier semesters of the course. The study represents an independent piece of research completed under the guidance of a supervisor. The thesis may be a study on research which makes a contribution to the body of knowledge in the student's discipline area or professional area, or a study in which the student critically analyses and evaluates existing knowledge and produces observations and conclusions of relevance to the field concerned. Part-time students complete NSN825-1 and NSN825-2. Full-time students complete NSN850. The final thesis is approximately 15,000 to 20,000 words.

**Prerequisite(s):** All required coursework and NSN825-1  
**Credit points:** 24 **Campus:** Kelvin Grove and External

**NSN850 Thesis**

The thesis provides students with an opportunity to formally extend and synthesise knowledge gained in earlier semesters of the course. The study represents an independent piece of research completed under the guidance of a supervisor. The thesis may be a study on research which makes a contribution to the body of knowledge in the student's discipline area or professional area, or a study in which the student critically analyses and evaluates existing knowledge and produces observations

and conclusions of relevance to the field concerned. Part-time students complete NSN825-1 and NSN825-2. Full-time students complete NSN850. The final thesis is approximately 15,000 to 20,000 words.

**Prerequisite(s):** All required coursework **Credit points:** 48 **Campus:** Kelvin Grove and External

**OPB350 Optometry 3**

Ophthalmic optics is continued with the study of neutralisation, spectacle lens design and prescribing parameters of lenses and frames. The theory and practice of keratometry, optometers, ophthalmoscopy and retinoscopy are also studied.

**Prerequisite(s):** PCB240, OPB250 **Corequisite(s):** PCB340, OPB351 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Kelvin Grove

**OPB351 Visual Science 3**

This unit includes a study of the basic visual sciences that underpins the practice of optometry. It covers the optics of the eye, including its basic design, dimensions and retinal quality as well as the psychophysical principles of vision.

**Prerequisite(s):** LSB250, PCB240, **Corequisite(s):** PCB340, OPB350, OPB352, **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**OPB352 Ocular Anatomy and Physiology 3**

This unit provides information on the ocular anatomy and physiology that underlies the functional measurements made in optometry and their interpretation. It includes the structure and function of the anterior eye and orbit.

**Prerequisite(s):** LSB250, LSB275 **Corequisite(s):** OPB351 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**OPB450 Optometry 4**

This is a continuation of studies in OPB350, and introduces the theory and practice of clinical techniques used in the examination of the patient and assessing visual functions. The subject is also the initial introduction to the care of patients in the Optometry Clinic.

**Prerequisite(s):** OPB350, OPB351, OPB352 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**OPB451 Visual Science 4**

This subject continues studies commenced in OPB351, and provides students with an understanding of spatial, temporal, colour and binocular vision, and their influence on visual performance.

**Prerequisite(s):** OPB351, OPB352 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**OPB452 Ocular Anatomy and Physiology 4**

This is a continuation of OPB352. The unit covers the posterior eye, orbit, neural pathways, eye movements, neurophysiology of vision and an introduction to electrophysiological techniques.

**Prerequisite(s):** OPB352, OPB351, OPB350 **Corequisite(s):** OPB451, OPB450 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove



**OPB550 Diseases of the Eye 5**

This unit provides students with a knowledge and understanding of relevant general diseases and those that affect the eye. It includes general disease principles and processes, referral procedures, genetics, congenital, dystrophic and degenerative eye disease, and the ocular manifestation of general disease.

**Prerequisite(s):** OPB450, OPB451, OPB452, LSB492  
**Corequisite(s):** OPB551, OPB552, OPB553 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**OPB551 Optometry 5**

The student gains an understanding of the theory and practice of essential clinical techniques required to examine patients' eyes and assess visual function. The subject contains the development and management of refractive errors and binocular vision accommodation anomalies.

**Prerequisite(s):** OPB450, OPB451, OPB452  
**Corequisite(s):** OPB550, OPB552, OPB553 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**OPB552 Advanced Optometry 5**

This unit introduces the student to the theory and practice of advanced clinical techniques of vision assessment. It integrates these with the basic methods learned in OPB350, OPB450 and OPB551 and gives the student a thorough knowledge of all aspects of routine patient management. The unit covers areas such as visual fields, colour vision, gonioscopy, indirect ophthalmoscopy and geriatric optometry.

**Prerequisite(s):** OPB450, OPB451, OPB452  
**Corequisite(s):** OPB550, OPB551, OPB553 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**OPB553 Clinical Practice 5**

Clinical Practice 5 provides the vehicle for the application of examination techniques learned in previous and concurrent units. Emphasis is placed on communicating with patients, the fabrication of spectacles, basic contact lens practice and the development of appropriate clinical routines in eye examination.

**Prerequisite(s):** OPB450, OPB451, OPB452  
**Corequisite(s):** OPB550, OPB551, OPB552 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**OPB650 Diseases of the Eye 6**

This is a continuation of OPB550 and covers the ocular manifestations of general disease, neuro-ophthalmology, glaucoma, inflammations/infections, tumours and trauma.

**Prerequisite(s):** OPB550, OPB551, OPB552, OPB553  
**Corequisite(s):** OPB651, OPB652, OPB653 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**OPB651 Contact Lens Studies**

Contact lens design and fitting form the basis of this subject. Both soft and rigid contact lenses are covered together with lens materials, designs, manufacture, fitting assessments

and appropriate clinical techniques. The subject also focuses on corneal physiology, patient management and advanced contact lens fitting.

**Prerequisite(s):** OPB550, OPB551, OPB552, OPB553  
**Corequisite(s):** OPB650, OPB652, OPB653 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Kelvin Grove

**OPB652 Pharmacology**

This subject covers both general and ocular pharmacology. It includes pharmacokinetic and pharmacodynamic principles, the mechanisms of action and therapeutic applications of drugs used in the treatment of general and ocular disease, and drugs used to assist in the diagnosis of ocular conditions.

**Prerequisite(s):** OPB550, OPB551, OPB552, OPB553  
**Corequisite(s):** OPB650, OPB651, OPB653 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**OPB653 Clinical Practice 6**

The subject is a continuation of OPB553, and enables students to apply eye examination techniques in a clinical setting. There is an emphasis on advanced communication skills, patient management and clinical decision-making.

**Prerequisite(s):** OPB550, OPB551, OPB552, OPB553  
**Corequisite(s):** OPB650, OPB651, OPB652 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Kelvin Grove

**OPB750 Topics in Optometry 7**

Students are required to choose a research topic, conduct a literature search on this topic, develop experimental hypothesis, plan and undertake a research project. Students give oral presentations of their own research project. Presentations on advanced clinical care and decision making skills include lecture and tutorial presentations and case summaries.

**Prerequisite(s):** OPB650, OPB651, OPB652, OPB653  
**Corequisite(s):** OPB751, OPB752, OPB753 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**OPB751 Advanced Optometry 7**

This unit provides students with a thorough knowledge of more specialised areas of patient management including patients with low vision and paediatric patients.

**Prerequisite(s):** OPB650, OPB651, OPB652, OPB653  
**Corequisite(s):** OPB750, OPB752, OPB753 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**OPB752 Clinical Practice 7**

This unit enables students to apply knowledge and skills gained in third year to patients presenting for eye examinations, and to make decisions in effective patient management

**Prerequisite(s):** OPB650, OPB651, OPB652, OPB653  
**Corequisite(s):** OPB750, OPB751, OPB753 **Credit points:** 12 **Contact hours:** 8 per week **Campus:** Kelvin Grove

**OPB753 Specialist Clinical Practice 7**

This unit enables students to apply specialist clinical knowledge in the management of patients requiring contact lenses, vision training and low vision care.

**Prerequisite(s):** OPB650, OPB651, OPB652, OPB653  
**Corequisite(s):** OPB750, OPB751, OPB752 **Credit points:** 12 **Contact hours:** 8 per week **Campus:** Kelvin Grove

**OPB850 Topics in Optometry 8**

Students are required to analyse the results of their chosen research project and write a full report in manuscript form. Oral presentations of the project are given to their peers. Presentations on advanced clinical care and decision making skills include lecture and tutorial presentations and case summaries.

**Prerequisite(s):** OPB650, OPB651, OPB652, OPB653  
**Corequisite(s):** OPB751, OPB752, OPB753 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**OPB851 Advanced Optometry 8**

This unit includes optometry's role in health care; professional and ethical behaviour; relevant state and federal Acts; professional associations; types of practice; optometric practice and the law. The unit introduces the basic concepts of eye safety and visual ergonomics

**Prerequisite(s):** OPB750, OPB751, OPB752, OPB753  
**Corequisite(s):** OPB850, OPB852, OPB853 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**OPB852 Clinical Practice 8**

This unit enables students to consolidate skills developed in OPB752, to increase their knowledge base and achieve surety with decision making involving the management of patients' eye and vision problems.

**Prerequisite(s):** OPB750, OPB751, OPB752, OPB753  
**Corequisite(s):** OPB850, OPB851, OPB853 **Credit points:** 12 **Contact hours:** 8 per week **Campus:** Kelvin Grove

**OPB853 Specialist Clinical Practice 8**

This unit continues to consolidate skills developed in OPB753 in the specialised clinical areas of contact lenses, low vision management and paediatric optometry.

**Prerequisite(s):** OPB750, OPB751, OPB752, OPB753  
**Corequisite(s):** OPB850, OPB851, OPB852 **Credit points:** 12 **Contact hours:** 8 per week **Campus:** Kelvin Grove

**OPP001 Ocular Therapeutics 1**

The aim of this unit is to provide optometrists with a sound knowledge of bio-medical sciences as they relate to ocular disorders and to enable them to therapeutically manage certain eye diseases. This unit covers: general pathology and immunology with reference to ocular tissues, microbiology with reference to organisms involved in ophthalmic diseases, pharmacology and pharmacodynamics including interaction of drugs with the body, disorders of the anterior eye, glaucoma, iritis and uveitis, management of cataract, post-surgical management, legal requirements for therapeutic drug use, workshops on skills related to the

management of disease.

**Credit points:** 24

**OPP002 Ocular Therapeutics 2**

This unit enables optometrists to develop an understanding of the properties of ocular therapeutic drugs and their applications in clinical practice, and to develop experience with the clinical management of certain eye diseases. The following topics are covered: Examination and diagnosis of anterior eye conditions (including acute red eye), glaucoma, iritis and uveitis, and cataract; development of management strategies including establishing appropriate treatment plans and evaluating the need for referral for specialist treatment; management of post-surgical conditions.

**Credit points:** 24 **Campus:** Kelvin Grove

**PCB007 Patient Care in Professional Practice**

This is an introductory subject emphasising the appropriate response to the health care needs of patients and the ethical, legal and clinical accountability of the medical radiation technologist for patient care. It includes resuscitation techniques, client-professional communication and interpersonal behaviour and skills.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**PCB121 Vision, Colour and Photometry**

This is the first unit in the Minor in Lighting and introduces the student to the nature of light, vision and the scientific interpretation and quantification of colour. Importantly the student learns the terminology used to describe and quantify different lighting situations; the meaning of luminance and illuminance, intensity and luminous flux, and the relationship between these parameters. The unit includes a significant proportion of practical work where students learn how to measure light and the above concepts are reinforced in practical situations.

**Credit points:** 12 **Contact hours:** 40 **Campus:** Gardens Point

**PCB122 Lighting Design**

The third unit in the Minor in Lighting looks at the principles of basic lighting design, determining the choice, number and location of lamps to achieve a particular result, and the factors that are involved in making these choices. Students will be introduced to Australian Standards for lighting in various situations and the need to ensure that these levels are reached. User-friendly lighting design programs will be available for assignments and lighting design will include commercial indoor lighting, public lighting and entertainment lighting.

**Credit points:** 12 **Contact hours:** 40 **Campus:** Gardens Point

**PCB123 Sustainability and Human Factors**

The last unit in the Minor in Lighting looks at the human factors involved in lighting; the factors such as glare and contrast that determine whether or not we like a particular lit environment, what looks good and what doesn't. This unit also includes the principles and practices of daylighting and lighting controls, and touches on environmental and sustainability issues.

**Credit points:** 12 **Contact hours:** 40 **Campus:**

Gardens Point

**PCB124 Lamps and Luminaires**

This unit introduces the student to the vast range of different lamp sources available today, including incandescents, discharge lamps and LEDs, explaining the important characteristics of each and hence providing an understanding of their different applications. The student is introduced to the concept of colour Rendering and Colour temperature of lamps. The unit also includes a look at the design of reflectors and refractors within the luminaire. The lecture material is supported by a number of practical experiments.

**Corequisite(s):** PCB121 **Credit points:** 12 **Contact hours:** 40 **Campus:** Gardens Point

**PCB136 Engineering Physics 1C**

This introductory unit covers: dynamics (motion in 1D, vectors, Newton's Laws, motion in 2D (including circular motion), uniform circular motion, work, energy and power potential energy and conservation of energy, linear momentum and collisions); waves (oscillatory motion, wave motion, sound waves, superposition and standing waves); geometrical optics (reflection, refraction, dispersion, Huygens' principle, image formation by mirrors and lenses, optical instruments); physical optics (interference of light, diffraction); thermal physics (temperature, thermometry, thermal expansion, heat and thermal energy, heat capacity and specific heat, latent heat, heat transfer).

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**PCB150 Physics 1H**

This unit introduces basic physical measurements, mechanics, heat, waves, acoustics and optics, and the instrumentation used to measure physical parameters.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

**PCB172 Physics for Surveyors**

This unit includes the following: measurement and uncertainty kinematics (vector and scalar quantities, equations of motion); dynamics (friction, centripetal force, the hoist, impulse and momentum, periodic motion, work and energy); gravity circular motion, centripetal force, gravity, Kepler's Laws, orbits); fluid statics (pressure, barometry); fluid dynamics (fluid flow in pipes and channels, equation of continuity, Bernoulli's principle, viscous flow and Poiseuille's equation); optical instruments (reflection, refraction, total internal reflection, spherical mirrors, thin lenses, transits, theodolites, corner cubes, cameras); electric and magnetic fields; electrical circuits (electronic components).

**Prerequisite(s):** SA or better in at least 3 semesters of Senior Maths B or equivalent **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**PCB178 Principles of Medical Radiations**

This unit provides an overview of the physical principles of the various medical imaging modalities and techniques. It includes an overview of techniques used in the diagnosis and treatment of cancer.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:**

Gardens Point

**PCB240 Optics 1**

This unit includes a study of selected topics in optics particularly related to aspects of optometry. Topics include geometrical optics in mirrors and lenses, including thick lenses, cylindrical, spherical and toric lenses, colour and colour measurement, photometry, lens aberrations and optical instruments.

**Prerequisite(s):** SA or better in Senior Physics **Contact hours:** 5 per week **Campus:** Gardens Point

**PCB272 Radiation Physics**

This unit includes the following: atomic structure, radioactivity, interaction of x-rays with matter; Radiation dosimetry; thermal physics, temperature, heat, thermal expansion; electric and magnetic fields, motion of charged particles; X-rays - properties and nature; X-ray tube construction and design; diagnostic and therapy tubes; high voltage generation, transformers, rectifiers, linear accelerators; ratings of X-ray tube, tube failure.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**PCB276 General Radiography 1**

This unit includes a program of lectures relating to radiography of the skeletal system, from preparation of the room and patient through to assessment of the final image.

**Prerequisite(s):** LSB145, PCB178 **Corequisite(s):** LSB245, PCB277 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**PCB277 Radiographic Practice**

This unit is a program of practical sessions relating to radiography of the skeletal system allowing the development of skills in patient positioning and image production.

**Prerequisite(s):** PCB007 **Corequisite(s):** PCB276 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**PCB286 Treatment Planning 1**

This unit is an introduction to the techniques of radiotherapy treatment planning including patient data acquisition and radiation dosimetry.

**Prerequisite(s):** PCB178 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Gardens Point

**PCB287 Megavoltage Therapy 1**

This unit introduces the basic techniques of radiotherapy treatment delivery including beam direction and beam defining devices. Practical work is completed in hospital departments.

**Prerequisite(s):** PCB007, PCB178 **Corequisite(s):** LSB245 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Gardens Point

**PCB340 Optics 3**

This unit includes the application of geometrical optics to selected aspects of optometry including lens form and thickness, contact lenses, spectacle lens design and spherical surfaces; the wave nature of light with emphasis on interference, interferometry, diffraction and polarisation;

## UNIT SYNOPSES

the specialised topics of optical processing, lasers and the evaluation of optical systems.

**Prerequisite(s):** OPB250, PCB240 **Corequisite(s):** OPB350 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **PCB375-1 Radiographic Equipment**

This unit is an introduction to computer hardware, binary numbers and the digital image. A study of the equipment used in computed radiography, digital fluoroscopy, PACS and teleradiology is included. (12 credit points achieved at completion of PCB375-1 and PCB375-2.)

**Prerequisite(s):** PCB272 **Credit points:** 6 **Contact hours:** 2 per week **Campus:** Gardens Point

### **PCB375-2 Radiographic Equipment**

This unit includes a discussion of scattered radiation and methods of dealing with scattered radiation. Image quality and evaluation is described as well as specialist radiographic imaging equipment for mammography and tomography. (12 credit points achieved at completion of PCB375-1 and PCB375-2.)

**Prerequisite(s):** PCB375-1 **Credit points:** 6 **Contact hours:** 2 per week **Campus:** Gardens Point

### **PCB377 General Radiography 2**

This unit is an extension of topics introduced in PCB276 and includes more techniques of skeletal radiography, ward and operating theatre radiography, and examinations using contrast media. A program of practical sessions in skeletal imaging is included.

**Prerequisite(s):** PCB276, PCB277 **Corequisite(s):** PCB379 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **PCB379 Clinical Radiography 1**

This unit offers clinical experiences in radiographic examinations introduced in PCB276 and PCB377. Experience is obtained in approved clinical departments.

**Prerequisite(s):** PCB277 **Corequisite(s):** PCB377 **Credit points:** 6 **Contact hours:** 160 over 4 weeks **Campus:** Gardens Point

### **PCB389 Clinical Radiotherapy 1**

This unit offers clinical experience in radiotherapy related to topics introduced in PCB287 and PCB286. The programs are carried out in approved clinical departments.

**Prerequisite(s):** LSB245, PCB287 **Credit points:** 6 **Contact hours:** 200 over 5 weeks **Campus:** Gardens Point

### **PCB396 Radiotherapy Planning and Physics**

This unit is an extension of the study of treatment planning introduced in PCB286 to the planning of complex techniques of photon therapy and electron therapy.

**Prerequisite(s):** LSB245, PCB286 **Corequisite(s):** PCB397-1 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **PCB397-1 Megavoltage Therapy 2**

This unit includes the principles and applications of megavoltage therapy including techniques for specific sites. Practical exercises are performed in clinical departments.

**Prerequisite(s):** LSB345, PCB287 **Credit points:** 6 **Contact hours:** 5 per week **Campus:** Gardens Point

### **PCB397-2 Megavoltage Therapy 2**

This unit includes the principles and applications of megavoltage therapy including techniques for specific sites. Practical exercises are performed in clinical departments.

**Prerequisite(s):** PCB397-1 **Credit points:** 6 **Contact hours:** 5 per week **Campus:** Gardens Point

### **PCB476 Special Procedures**

This unit includes specialised techniques of radiography including the skull, macroradiography, obstetrics, gynaecology, CNS, paediatrics and geriatrics.

**Prerequisite(s):** PCB377, PCB379 **Corequisite(s):** PCB479 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **PCB477 Complementary Imaging Techniques**

This unit introduces the physical principles, equipment and applications of medical ultrasound and nuclear medicine imaging. It includes basic ultrasound scanning techniques and resultant imaging appearances for abdomen and pelvis, smart parts, musculoskeletal, and vascular applications.

**Prerequisite(s):** PCB178 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **PCB479 Clinical Radiography 2**

This unit includes clinical experience in approved departments in radiographic examinations discussed in PCB377 and PCB476.

**Prerequisite(s):** PCB379 **Corequisite(s):** PCB476 **Credit points:** 6 **Contact hours:** 200 over 5 weeks **Campus:** Gardens Point

### **PCB489 Clinical Radiotherapy 2**

This unit includes clinical experiences in approved departments in techniques of radiation therapy.

**Prerequisite(s):** PCB389 **Credit points:** 6 **Contact hours:** 200 over 5 weeks **Campus:** Gardens Point

### **PCB495 Computer Assisted Treatment Planning 1**

This unit includes a study of planning hardware and software to include two-dimensional planning and the development of concepts to an advanced level of understanding of computer-assisted optimisation of isodose distributions.

**Prerequisite(s):** LSB345, PCB396 **Corequisite(s):** PCB397-2 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **PCB496 Radiotherapy Equipment**

In this unit students will gain an understanding of the physics underlying the operation of a modern linear accelerator, the interaction of radiation with tissue, dose measurement and related quality assurance procedures.

**Prerequisite(s):** PCB272 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **PCB505 Advanced Physical Chemistry**

This unit offers a program in advanced physical chemistry based upon interactive learning and problem solving. Topics in modern advanced physical chemistry including

## UNIT SYNOPSES

electrochemistry, catalysis, surfaces, quantum mechanics and statistical mechanics are offered. The theoretical framework is strongly supported by an experimental program with an emphasis on accuracy, precision and error estimation.

**Prerequisite(s):** PCB405 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### PCB514 Instrumental Analysis

This unit provides a theoretical and practical framework for analysis with advanced instrumental techniques and includes the following: atomic spectroscopy; mass spectrometry; HPLC and IC; advanced methods of data analysis: multivariate analysis, pattern recognition, classification and prediction. A complementary practical program is included.

**Prerequisite(s):** SCB121 or PCB242, PCB414  
**Corequisite(s):** PCB242 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### PCB524 Unit Operations

This unit includes the following: energy balances; principles of particle mechanics and the unit operations used to process solids; principles of fluid mechanics and the unit operations used to process fluids; principles of heat transfer and the unit operations involving heat transfer; rationale for the design and operation of the many individual processes (or 'unit operations'), which together make up a large part of any large scale process.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### PCB554 Synthesis and Reactivity in Organic Chemistry

The principles and practice of synthesis planning; synthetically-useful reactions for interconversions of the common functional groups; carbon-carbon bond formation using organometallic reagents and enolates; selectivity and protection; aromaticity and heterocyclic chemistry.

**Prerequisite(s):** PCB354, PCB444 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### PCB561 Quantum and Condensed Matter Physics

The Quantum Mechanics section includes the main postulates of quantum mechanics, uncertainty principle, quantum measurements, superposition principle, operators, mathematical approaches in quantum mechanics, Schrodinger equation, infinite potential well, potential barrier, tunnelling effect, quantum oscillator, hydrogen atom, angular momentum, spin-orbit interaction, Hartree theory of multi-electron atoms, electronic transitions in atoms, selection rules, indistinguishable particles. The Condensed Matter Physics section includes Fermi energy, Fermi-Dirac distribution, density of states, electrical and thermal conduction, structure of Fermi surface, band structure of solids, Bloch functions, semiconductors, band gap, and the Hall effect.

**Prerequisite(s):** PCB462 and (MAB134 or MAB311)  
**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### PCB562 Physical Methods of Analysis

The theory and practice of important analysis techniques relevant to the materials sciences is covered with examples

drawn from industrial processes. Specific topics to be covered include the following: structure of crystals, types of lattice, unit cells, Miller indices, crystal diffraction, reciprocal space. X-ray diffraction, texture and stress analysis, X-ray fluorescence, electron microscopy.

**Prerequisite(s):** MAB112 or MAB132, PCB462 **Credit points:** 12 **Contact hours:** 4.5 per week **Campus:** Gardens Point

### PCB567 Advanced Radiographic Technique 1

This unit includes a study of the appearances of pathology on medical images with particular emphasis on the radiographic image. It also includes a course of lectures and practical exercises on image interpretation including technical and diagnostic quality and decision-making.

**Prerequisite(s):** LSB321, PCB476, PCB479  
**Corequisite(s):** PCB580-1 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### PCB580-1 Clinical Radiography 3

This unit offers clinical experience in special radiographic procedures as introduced in PCB476, PCB567 and general radiography. (12 credit points achieved at completion of PCB580-1 and PCB580-2.)

**Prerequisite(s):** PCB479 **Corequisite(s):** PCB576  
**Credit points:** 6 **Contact hours:** 240 over 6 weeks  
**Campus:** Gardens Point

### PCB580-2 Clinical Radiography 3

This unit offers clinical experience in advanced radiographic techniques as introduced in PCB567, and general radiography. (12 credit points achieved at completion of PCB580-1 and PCB580-2.)

**Prerequisite(s):** PCB580-1 **Credit points:** 6 **Contact hours:** 200 over 5 weeks **Campus:** Gardens Point

### PCB584 Forensic Examination of Physical Evidence

This unit presents an overview of the crime scene: its investigation and management; detection and collection of physical evidence; blood splash evidence; fire investigation; bomb scene; forensic osteology; expert evidence; forensic photography; fingerprinting; forensic applications of optical and electron microscopy. Substantial laboratory and workshop sessions complements the theory.

**Prerequisite(s):** PCB414, SCB384 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

### PCB587 Specialised Radiotherapy Technique 1

This course of lectures and practical exercises focuses on the specialised techniques of orthovoltage and superficial therapy. It also includes the study of radioactivity including methods of radiation detection, radioactive equilibrium and production of radioisotopes, the principles and application of brachytherapy.

**Prerequisite(s):** PCB397, PCB489 **Credit points:** 12  
**Contact hours:** 6 per week **Campus:** Gardens Point

### PCB590-1 Clinical Radiotherapy 3

This unit offers clinical experience in radiotherapy treatment and planning including specialised radiotherapy techniques as discussed in PCB587 and PCB595. (12 credit points achieved at completion of PCB590-1 and PCB590-2.)

**Prerequisite(s):** PCB489 **Credit points:** 6 **Contact**

**hours:** 200 over 5 weeks **Campus:** Gardens Point

### **PCB590-2 Clinical Radiotherapy 3**

This unit offers clinical experience in radiotherapy treatment and planning including specialised radiotherapy techniques as discussed in PCB587 and PCB595. (12 credit points achieved at completion of PCB590-1 and PCB590-2.)

**Prerequisite(s):** PCB590-1 **Credit points:** 6 **Contact hours:** 200 over 5 weeks **Campus:** Gardens Point

### **PCB593 Digital Image Processing**

This unit provides students with a basic understanding of the computer techniques used in image processing and reconstruction. Specific areas of study include the following: the structure of a digital image; image display techniques; grey scale palettes and look-up tables; Fourier transform theory; convolution theory; image processing hardware; image processing techniques, eg analysis, enhancement and restoration; spatial filtering; Fourier space filtering; methods of image reconstruction; 3D volume and surface rendering; applications of image processing in medicine, astronomy and remote sensing, etc.

**Prerequisite(s):** PQB250 or PCB250 or PCB375 or PCB496 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **PCB595 Computer Assisted Treatment Planning 2**

This unit includes the use of computers in the planning of non-standard and complex radiotherapy treatment including arc and rotation techniques, irregular field techniques and 3 dimensional plans. Use of 3D computer planning system is included.

**Prerequisite(s):** PCB495 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Gardens Point

### **PCB600 Advanced Radiation Practice**

Includes topics from a number of areas and is designed to complement the particular background of persons undertaking a conversion program or requiring updates in specific skill areas.

**Prerequisite(s):** Previous completion of a Medical Radiations program **Credit points:** 12 **Campus:** Gardens Point

### **PCB604 Project**

A research project carried out in association with a staff member, chosen from a variety of chemical problems reflecting the teaching, research and consultancy interests of the Chemistry staff.

**Prerequisite(s):** 4 advanced level Chemistry units **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **PCB605 Biomedical Instrumentation**

This lecture/tutorial program includes an integrated practical component. The topics include the following: transducers; signal conditioning; sources of noise; guarding and shielding; analogue to digital and digital to analogue conversion; computer interfacing; data acquisition; sampling theorem; signal averaging; application of Fourier transforms; signal processing (digital filters); statistics of physical measurements, significance testing; least squares methods; interfacing microcontrollers to analogue circuits.

**Prerequisite(s):** PCB361 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **PCB614 Advanced Analysis**

This unit includes the theoretical and practical framework of advanced analytical techniques, emphasising the analysis of materials and more difficult samples than those covered in previous units. Techniques include hyphenated mass spectrometry, analytical electron microscopy, thermal analysis and vibrational spectroscopy.

**Prerequisite(s):** PCB514 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **PCB624 Chemistry in Industry and Technology**

This unit includes mass transfer and heat transfer operations. The unit also includes field trips to various industrial sites, the preparation of field trip report, and a group problem-solving exercise.

**Prerequisite(s):** PCB524 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **PCB634 Organometallic and Coordination Chemistry**

Major topics covered are as follows: organometallic chemistry, including metal-carbon bonding, main group and transition metal organometallics and applications of organometallic compounds in synthetic chemistry; bioinorganic chemistry; physical methods of structure determination, such as single crystal X-ray diffraction; chemical applications of group theory.

**Prerequisite(s):** PCB334 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **PCB644 Frontiers in Chemistry**

This unit addresses a selection of topics in advanced chemistry from a range of evolving areas of relevance in modern chemistry and chemical technology such as nanotechnology, drug design, free-radical chemistry and trace metal speciation in environmental and biological systems. It includes the important issue of the societal and ethical implications of the profession of chemistry.

**Prerequisite(s):** PCB434, PCB505, PCB554 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **PCB661 Experimental Physics**

The content of experiments and projects will vary and be adapted to the interests of each student. Students work independently on sophisticated laboratory experiments or project work with a minimum of staff direction. Skills developed during this unit include communication, problem solving, time management, written and oral presentation, reflective practice, technological literacy skills and working independently.

**Prerequisite(s):** PCB361, PCB460 **Credit points:** 12 **Campus:** Gardens Point

### **PCB664 Lasers and Photonics**

Laser and photonic technologies are rapidly maturing areas responsible for creating new industries and employment opportunities for scientists and engineers in the areas of information technology, manufacturing, sensing and health. In particular, the vast global optical communications industry has dramatically increased information transport rates

## UNIT SYNOPSES

through the development of new laser sources and photonic devices. At the heart of all advances in photonics is a greater understanding of light-matter interactions and the processes used to fabricate devices. This unit is offered to science and engineering students who seek to understand the physical principles underpinning lasers and photonic devices and their use in a range of optical technologies.

**Prerequisite(s):** PQB251 or PCB260 or EEB340 and MAB134 or MAB311 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### PCB665 Physics 3

This unit consists of three parts. Part A extends the content of previous units in electromagnetism and the application of Maxwell's equations, electromagnetic waves, polarisation, dielectric permittivity, transmission line theory, waveguides, optic fibre theory, antennae. Part B includes a detailed study of magnetic resonance and its applications. Part C presents the extension of studies in statistical mechanics, including microscopic approach to entropy, partition function, paramagnetism, perfect and real classical and quantum gases, phase equilibria, Bose-Einstein condensate, Brownian motion.

**Prerequisite(s):** PCB462, PCB561 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### PCB667 Advanced Radiographic Technique 2

This unit is an extension of topics in advanced radiographic techniques and professional practice and includes a study of the principles and techniques used in advanced radiographic techniques including angiography, arthrography, sonography and sialography.

**Prerequisite(s):** PCB567, PCB580-1 **Corequisite(s):** PCB580-2 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### PCB669 Astrophysics 2

This unit presents a theoretical background for the general theory of relativity and relativistic cosmology. This includes special theory of relativity, four-vectors and tensors, tensor calculus, covariant differentiation, least action principle and main postulates in special and general relativity, concepts of the interval and space-time metric, gravitation redshift, geodesic equation, energy tensor, Einstein equations for gravitational field, gravitational collapse, Schwarzschild metric, event-horizon for black holes, gravitational waves, cosmological principle, standard cosmological models, Robertson-Walker metric, dark energy, evolution of the universe, Big bang, cosmological horizons, cosmic background radiation, and cosmological redshift.

**Prerequisite(s):** PCB362 and MAB311 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### PCB672-1 Project

This is a supervised project involving either application of existing theoretical practical knowledge or a literature survey of a selected relevant topic. (12 credit points achieved at completion of PCB672-1 and PCB672-2). Introductory lectures in research methods and statistics are provided.

**Credit points:** 6 **Campus:** Gardens Point

### PCB672-2 Project

This is a supervised project involving either application of existing theoretical practical knowledge or a literature survey of a selected relevant topic. (12 credit points achieved at completion of PCB672-1 and PCB672-2.)

**Prerequisite(s):** PCB672-1 **Credit points:** 6 **Campus:** Gardens Point

### PCB675 Radiation Safety and Biology

This unit includes a study of the biological effects of ionising radiation and the philosophy and protocol in radiation protection.

**Prerequisite(s):** PCB272 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### PCB681 Computed Tomography Imaging

This unit covers both the technological and clinical aspects of X-ray computed tomography (CT). Clinical applications described include those for specific anatomical areas as well as advanced and interventional applications. The strengths and weaknesses of CT in relation to other imaging modalities are discussed.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### PCB682 Magnetic Resonance Imaging

This unit includes the physical principles and clinical techniques used in magnetic resonance imaging. The clinical applications for specific anatomical areas and pathologies are discussed.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### PCB684 Forensic Analysis and Toxicology

This unit provides a theoretical and practical framework for forensic analysis and toxicology. It includes topics such as nature and abuse of drugs; introduction to pharmacology and toxicology; illicit drugs and trace evidence; the application of GC, MS and IR in forensic examination; examination of trace evidence. Substantial laboratory and workshop sessions complement the theory.

**Prerequisite(s):** SCB121 or PCB242, PCB514 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### PCB687 Specialised Radiotherapy Technique 2

This unit includes a study of specialised radiotherapy techniques including techniques applicable to the child patient and patients with communicable disease, total body photon and electron therapy. It also covers the principles, strengths and stage of development of techniques that are integral or complementary to the modern radiotherapy treatment of cancer.

**Prerequisite(s):** PCB595 **Credit points:** 12 **Contact hours:** 6 per week **Campus:** Gardens Point

### PCB695 Advanced Treatment Planning Topics

This unit is a study of the principles and techniques of medical imaging used in the detection of cancer including MRI, PET and SPECT. This study also covers future directions of three dimensional treatment planning, and IMRT.

**Prerequisite(s):** PCB595 **Credit points:** 12 **Contact**

**hours:** 4 per week **Campus:** Gardens Point

#### **PCB700-1 Research Project**

Students undertaking Honours are required to select and undertake, in consultation with a supervisor, a substantial project in an appropriate area. Each project is assessed on the basis of an extensive written report and an oral presentation. (60 credit points achieved at completion of PCB700-1, PCB700-2, PCB700-3, PCB700-4 and PCB700-5.)

**Credit points:** 12 **Campus:** Gardens Point

#### **PCB700-2 Research Project**

Students undertaking Honours are required to select and undertake, in consultation with a supervisor, a substantial project in an appropriate area. Each project is assessed on the basis of an extensive written report and an oral presentation. (60 credit points achieved at completion of PCB700-1, PCB700-2, PCB700-3, PCB700-4 and PCB700-5.)

**Credit points:** 12 **Campus:** Gardens Point

#### **PCB700-3 Research Project**

Students undertaking Honours are required to select and undertake, in consultation with a supervisor, a substantial project in an appropriate area. Each project is assessed on the basis of an extensive written report and an oral presentation. (60 credit points achieved at completion of PCB700-1, PCB700-2, PCB700-3, PCB700-4 and PCB700-5.)

**Credit points:** 12 **Campus:** Gardens Point

#### **PCB700-4 Research Project**

Students undertaking Honours are required to select and undertake, in consultation with a supervisor, a substantial project in an appropriate area. Each project is assessed on the basis of an extensive written report and an oral presentation. (60 credit points achieved at completion of PCB700-1, PCB700-2, PCB700-3, PCB700-4 and PCB700-5.)

**Credit points:** 12 **Campus:** Gardens Point

#### **PCB700-5 Research Project**

Students undertaking Honours are required to select and undertake, in consultation with a supervisor, a substantial project in an appropriate area. Each project is assessed on the basis of an extensive written report and an oral presentation. (60 credit points achieved at completion of PCB700-1, PCB700-2, PCB700-3, PCB700-4 and PCB700-5.)

**Credit points:** 12 **Campus:** Gardens Point

#### **PCB706 Quantum Mechanics**

Review of operators and their role in quantum mechanics, different representations, Dirac notations and linear vector space, matrix approach to quantum mechanics, eigenvalues and eigenvectors, unitary transformations, R- and P-representations, tensor product of states, six postulates of quantum mechanics, concept of measurements, quantum entanglement, density matrix, general theory of angular momentum, quantum oscillator, two-level systems, non-relativistic theory of spin, spinors, theory of scattering, Born approximation, perturbation theory.

**Prerequisite(s):** PCB561 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

#### **PCB708 Advanced Topics in Physics**

No more than three topics are included. The content is determined by current research advances, availability of appropriate staff, visiting academics, etc and may vary from year to year.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

#### **PCB742 Elective Unit**

The subjects are chosen to suit individual students but the topics studied would normally be in specific areas of physical chemistry, analytical chemistry, inorganic chemistry or organic chemistry and would be chosen from subjects presently offered in the masters program or other post graduate programs. Relevant material from other accredited courses may be included as part or all of the requirement for this subject as directed by the Course Coordinator and Head of School.

**Credit points:** 12 **Campus:** Gardens Point

#### **PCB780-1 Advanced Topics in Chemistry 1**

This is the first semester component of a two-semester unit covering a selection of advanced topics in the areas of physical, organic and inorganic chemistry. The topics offered reflect the expertise of the academic staff as well as the needs of the students. (24 credit points achieved at completion of PCB780-1 and PCB780-2.)

**Credit points:** 12 **Contact hours:** 6 per week **Campus:** Gardens Point

#### **PCB780-2 Advanced Topics in Chemistry 1**

This is the second semester component of a two-semester unit covering a selection of advanced topics in the areas of physical, organic and inorganic chemistry. The topics offered reflect the expertise of the academic staff as well as the needs of the students. (24 credit points achieved at completion of PCB780-1 and PCB780-2.)

**Credit points:** 12 **Contact hours:** 6 per week **Campus:** Gardens Point

#### **PCN112 Medical Imaging Science**

This unit offers an introduction to programming techniques and algorithms and digital image processing; the principles of display, perception and interpretation of medical images; image quality. The second part, nuclear medicine, describes radioactive decay, radionuclide production, imaging systems and internal dosimetry.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

#### **PCN113 Radiation Physics**

This unit includes the following: radioactivity and the interaction of ionising radiation with matter; applied radiation counting techniques; radiation detectors; radiation dosimetry.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

#### **PCN114 Microprocessors and Instrumentation**



## UNIT SYNOPSES

This unit includes the capabilities and limitations of a given instrument; design of interfaces between microcomputers and transducers; signal conditioning and signal conversion circuits for data acquisition.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### PCN121 Vision Colour and Photometry

This unit includes the following: measurement of luminous flux; luminous intensity; illuminance; luminance; reflectance; transmittance; diffuse surfaces; inverse square law; cosine law; Munsell and CIE Colour System; chromaticity coordinates  $Y_{xy}$ ,  $L^*A^*B^*$ ,  $Luv$ , correlated colour temperature, colour rendering indices; the integrating sphere; goniophotometry; distribution photometry; graphical representation of photometric data; measuring instruments; accuracy; repeatability; the physiology of the eye and light detection; contrast sensitivity; colour vision; adaptation; brightness and lightness; image detection and recognition including edge detection; lightness determination; the association of the characteristics of patterns.

**Credit points:** 12 **Campus:** Gardens Point

### PCN122 Lighting Design

This unit includes the following: definition of the visual field; the extension of threshold studies to practical task situations; the evaluation of visual tasks; the development of measures of discomfort and disability glare; illuminance and glare scales; methods for the assessment of tasks and environments; experimental techniques of evaluation. It also includes the perception of colour, form, pattern and space, and issues relating to the perception and comprehension of the environment; aesthetics, perception and emotion; the practical methods available for predicting illuminances from daylight and uniform arrays of luminaires; the prediction of discomfort; appraisals; codes of practice; economics; maintenance; integration of daylight and electric light.

**Credit points:** 12 **Campus:** Gardens Point

### PCN123 Sustainability and Human Factors

This unit will not cover all areas of specialised lighting, but rather will concentrate on the more important and general public lighting situations. Topics covered include emergency lighting requirements, road lighting, pedestrian lighting and sports lighting, with particular reference to standards for specialised lighting situations, equipment, required light distributions and calculation and design techniques. There is a need to fully understand the issues involved in designing for these applications and to be able to build a design that satisfies the requirements with quality and efficient lighting solutions.

**Credit points:** 12 **Campus:** Gardens Point

### PCN124 Lamps and Luminaires

This unit includes the development of light sources, the practical requirements of light sources including tubular fluorescent lamps, various high and low pressure discharge lamps. Practical lamps are discussed in terms of luminous efficacy, spectral output, colour rendering, life, supply requirements, control gear, cost, etc. The unit also addresses the design, manufacture, testing and the provision of data on luminaires methods of light control; the properties of optical systems; refractors; reflectors and

diffusers; luminance control techniques; manufacture of luminaires and auxiliaries; codes and provision of photometric data for indoor and outdoor luminaires; the calculation of utilisation factors; luminaire luminances; computerised testing.

**Corequisite(s):** PCN121 **Credit points:** 12 **Campus:** Gardens Point

### PCN155 Cardiac Ultrasound 1

A comprehensive understanding of two-dimensional echocardiography and M-mode (motion mode) echocardiography is essential for professionals working in this field. This includes a detailed understanding of cardiac anatomy and physiology as well as a basic understanding of the embryological development of the human heart. Topics include embryological development of the human heart, detailed anatomy of the adult human heart, physiology of the adult human heart, basic cardiac pharmacology, basic electrocardiograph (ECG) patterns, the routine adult two-dimensional and M-mode echocardiographic examination of the adult heart (including standard two-dimensional and M-mode measurements and calculations).

**Corequisite(s):** PCN497-1 **Credit points:** 12 **Contact hours:** 3 per week (internet) **Campus:** Internet and Gardens Point

### PCN159 Ultrasonic Examination 1

The unit addresses the normal and abnormal anatomy and functions related to gynaecology and obstetrics, the ultrasonic techniques used and the appearance of related images. It includes a study of the technique used in the ultrasonic examination of the abdomen including the appearance on the ultrasound image of normal abdominal anatomy and its alteration by pathological processes.

**Corequisite(s):** PCN162, PCN197-1, PCN197-2 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### PCN162 Principles of Medical Ultrasound

This unit is designed to provide students with a thorough understanding of the physical processes involved in producing an ultrasound image, the features of ultrasound equipment and the role and responsibilities of the sonographer in producing a diagnostic examination. Topics include general scanning principles and considerations, care of equipment, physics of ultrasound, ultrasound equipment features, image production and processing, artefacts, image recording methods, quality control, biological hazards and safety issues, principles of Doppler ultrasound, care of the patient and communication issues.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### PCN184 Breast Imaging

This unit includes the following: medical imaging of the breast; principles of mammographic and sonographic imaging; breast anatomy and physiology; pathological conditions affecting the breast and its appearance; advanced mammographic techniques; mammographic and sonographic quality assurance.

**Prerequisite(s):** PCN162, PCN187 **Corequisite(s):** PCN397 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**PCN187 Specialist Studies - Breast Ultrasound Strand**

This unit allows students to explore specialist techniques and applications through self-directed study and research.

**Credit points:** 12 **Campus:** Gardens Point

**PCN197-1 Clinical Attachment 1**

This is a supervised practical program carried out in an approved medical imaging department. Students are required to undertake specified clinical practice as applicable to their area of specialisation and meet minimum requirements of clinical hours and case scope and numbers. (12 credit points achieved at completion of PCN197-1 and PCN197-2.)

**Corequisite(s):** PCN159, PCN162 **Credit points:** 6

**Campus:** Gardens Point

**PCN197-2 Clinical Attachment 1**

This is a supervised practical program carried out in an approved medical imaging department. Students are required to undertake specified clinical practice as applicable to their area of specialisation and meet minimum requirements of clinical hours and case scope and numbers. (12 credit points achieved at completion of PCN197-1 and PCN197-2.)

**Prerequisite(s):** PCN197-1 **Corequisite(s):** PCN159, PCN162 **Credit points:** 6 **Campus:** Gardens Point

**PCN211 Physics of Medical Imaging**

This unit addresses the physical principles involved in the production of radiographic, ultrasonic and magnetic resonance images, and quality control protocols.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**PCN212 Radiotherapy**

This unit provides an overview of the application of physics to radiotherapy including theoretical and practical aspects of the major topics in radiotherapy physics.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**PCN214 Health and Occupational Physics**

This unit introduces the philosophy, protocols and practices of safety in the medical and industrial physics fields and the minimisation of hazards associated with radiation, and laser techniques.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**PCN218 Research Methodology and Professional Studies**

In the rapidly changing technological environment of medical physics and medical ultrasound it is essential that students develop basic research skills, data interpretation skills and written communication skills. Topics include the research process, data collection and analysis techniques, and writing and evaluating research reports. Students also require knowledge of the professional, basic management, legal and ethical issues involved in their particular speciality area. Topics include the role and purpose of professional bodies, professional communication, legal and ethical issues, and basic professional management techniques and

issues.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**PCN221 Best Practices in Lighting**

Electrical energy usage and subsequent energy analysis techniques, advantages and disadvantages of choosing low energy lamps and luminaires, compromising low energy sources and quality lighting, sensors and sensing techniques for lighting control, energy conservation through dimming and lamp switching, daylighting techniques, potential for energy savings through daylighting, daylighting design and calculations.

**Credit points:** 12 **Campus:** Gardens Point

**PCN222 Advanced Lighting Design**

This unit includes the latest developments in lamp technologies and sources (including LEDs and lasers), lighting in the mesopic range, a review of factors influencing lighting design; discomfort and disability glare; illuminance and glare scale, methods for the assessment of tasks and environments; in-depth studies of colour, form, pattern and space, issues relating to the perception and comprehension of the environment; the practical effects of daylight, introduction to the integration of daylight and electric lighting. This is a very hands-on unit with a large component of computer design work, group discussions and site visits and evaluations.

**Prerequisite(s):** PCN122, PCN123 **Credit points:** 12

**Campus:** Gardens Point

**PCN223 Lighting Applications**

This unit builds on the material covered in PCN122 and looks in more depth at some of the applications covered in that unit, namely street lighting and public access lighting, as well as other areas not covered in that unit, including general floodlighting requirements and equipment, light distributions, calculation methods, area floodlighting, building floodlighting, pedestrian lighting, tunnel lighting, vehicle lighting, traffic signals, airport lighting, navigation lighting, display lighting, and advertising.

**Prerequisite(s):** PCN123 **Credit points:** 12 **Campus:** Gardens Point

**PCN224 Applied Lighting**

There is no set material for this unit. Students undertake an approved project over a semester on any topic relevant to their interest in lighting. The project may be predominantly a reading course, reviewing, comparing or analysing material on a specific topic, or it may be a practically oriented project involving manufacture, measurement or analysis of a particular lighting product or installation. The project may be taken at QUT or within the person's place of employment.

**Credit points:** 12 **Contact hours:** PH72, PH82

**Campus:** Gardens Point

**PCN259 Cardiac Ultrasound 2**

The field of medical ultrasound is scientifically based, in an environment that is rapidly changing and undergoing considerable technological advancement. Cardiac ultrasound (echocardiography) is a highly specialised technique for the assessment of the human heart. This unit extends and builds on the content of PCN155 by introducing

the principles and clinical applications of Doppler Echocardiography in the assessment of the adult heart as well as basic haemodynamic principles and calculations. In addition, this unit also covers the applications of cardiac ultrasound in the assessment of ischaemic heart disease and cardiomyopathies in the adult patient.

**Prerequisite(s):** PCN155 **Corequisite(s):** PCN497-2  
**Credit points:** 12 **Contact hours:** 3 per week (internet)  
**Campus:** Internet and Gardens Point

#### **PCN297-1 Clinical Attachment 2**

This unit includes a period of additional supervised clinical practice designed to expand and refine skills acquired in PCN197. (12 credit points achieved at completion of PCN297-1 and PCN297-2.)

**Prerequisite(s):** PCN159, PCN197-1, PCN197-2, PCN356  
**Credit points:** 6 **Campus:** Gardens Point

#### **PCN297-2 Clinical Attachment 2**

This unit includes a period of additional supervised clinical practice designed to expand and refine skills acquired in PCN197. (12 credit points achieved at completion of PCN297-1 and PCN297-2.)

**Prerequisite(s):** PCN159, PCN197-1, PCN197-2, PCN297-1, PCN356 **Credit points:** 6 **Campus:** Gardens Point

#### **PCN320 Lighting Project**

This unit will be a project in some area of lighting in keeping with the student's interest. The project may be undertaken at QUT or within the student's place of employment and may be a project of direct interest and value to the student's employer.

**Prerequisite(s):** As appropriate **Corequisite(s):** As appropriate  
**Credit points:** 24 **Campus:** Gardens Point

#### **PCN321 Reading Topic 1**

The make-up of this unit will be determined on a student-by-student basis, taking account of the student's interest, their proposed Master's project, and the availability of appropriate units. The units may be drawn from existing QUT units (including from PH72 GradDipLighting) or units from other universities in Australia.

**Prerequisite(s):** As appropriate **Corequisite(s):** As appropriate  
**Credit points:** 12 **Campus:** Gardens Point

#### **PCN322 Reading Topic 2**

The make-up of this unit will be determined on a student-by-student basis, taking account of the student's interest, their proposed Master's project, and the availability of appropriate units. The units may be drawn from existing QUT units (including from PH72 GradDipLighting) or units from other universities in Australia.

**Prerequisite(s):** As appropriate **Corequisite(s):** As appropriate  
**Credit points:** 12 **Campus:** Gardens Point

#### **PCN355 Vascular Ultrasound**

This unit includes the principles and equipment requirements of ultrasound applications in the cardiovascular system. It also includes the clinical techniques and diagnostic criteria of such applications, in particular those of the peripheral arterial and venous systems.

**Prerequisite(s):** PCN159, PCN162 **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Gardens Point

#### **PCN356 Ultrasonic Examination 2**

This unit includes the ultrasound techniques used to examine the head, neck and peripheral organs and the ultrasonic appearance of normal and abnormal anatomy and pathology. It also includes ultrasound techniques in advanced obstetrics and gynaecology and in the abdomen.

**Prerequisite(s):** PCN159, PCN162 **Corequisite(s):** PCN197-1, PCN197-2 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

#### **PCN357 Advanced Ultrasound Topics**

This unit builds on content of PCN159 and PCN356 providing more advanced applications of ultrasound in obstetrics. This unit also provides a study of the applications of ultrasound techniques in paediatrics.

**Prerequisite(s):** PCN159, PCN162, PCN356  
**Corequisite(s):** PCN297-1, PCN297-2 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

#### **PCN359 Cardiac Ultrasound 3**

Cardiac ultrasound (echocardiography) is a highly specialised technique for the assessment of the human heart. This unit extends and builds on the content of PCN155 and PCN259 by introducing concepts and techniques of the more complex haemodynamic calculations and by discussing the applications of these techniques to cardiac valvular disease, diseases of the aorta and hypertensive heart disease in the adult patient.

**Prerequisite(s):** PCN259, PCN497 **Corequisite(s):** PCN597-1 **Credit points:** 12 **Contact hours:** 3 per week (internet) **Campus:** Internet and Gardens Point

#### **PCN397-1 Clinical Attachment**

This is a supervised practical program carried out in an approved medical imaging department. Students are required to undertake specified clinical practice as applicable to their area of specialisation and meet minimum requirements of clinical hours and case scope and numbers. (12 credit points achieved at completion of PCN397-1 and PCN397-2.)

**Credit points:** 6 **Campus:** Gardens Point

#### **PCN397-2 Clinical Attachment**

This is a supervised practical program carried out in an approved medical imaging department. Students are required to undertake specified clinical practice as applicable to their area of specialisation and meet minimum requirements of clinical hours and case scope and numbers. (12 credit points achieved at completion of PCN397-1 and PCN397-2.)

**Prerequisite(s):** PCN397-1 **Credit points:** 6 **Campus:** Gardens Point

#### **PCN459 Advanced Cardiac Ultrasound**

Cardiac ultrasound (echocardiography) is a highly specialised technique for the assessment of the human heart. This unit extends and builds on the content of units PCN155, PCN259 and PCN359 by introducing more advanced applications of echocardiography. The advanced areas of diastolic function, unusual pathologies, the

## UNIT SYNOPSES

assessment of congenital heart lesions in the adult patient, systemic causes of heart diseases, and new and evolving technologies are covered. Additionally, an overview of other diagnostic methods of the heart is presented in order to demonstrate the complementary nature of diagnostic testing.

**Prerequisite(s):** PCN155, PCN259, PCN359, PCN497

**Corequisite(s):** PCN597-2 **Credit points:** 12 **Contact hours:** 3 per week (internet) **Campus:** Internet and Gardens Point

### PCN497-1 Clinical Attachment 4

The field of medical ultrasound is scientifically based, in an environment that is rapidly changing and undergoing considerable technological advancement. Cardiac ultrasound (echocardiography) is a highly specialised technique for the assessment of the human heart. This unit is an essential component of the course as it allows the student to be involved in extensive clinical experience that is complementary to all other units in the course. In this unit, basic echocardiographic skills are developed through employment and training in a QUT approved clinical department. Clinical skills are developed and evaluated by QUT approved clinical supervisors, in consultation with QUT academic staff. (12 credit points achieved at completion of PCN497-1 and PCN497-2.)

**Corequisite(s):** PCN155 **Credit points:** 6 **Contact hours:** 3 per week (internet) **Campus:** Internet and Gardens Point

### PCN497-2 Clinical Attachment 4

The field of medical ultrasound is scientifically based, in an environment that is rapidly changing and undergoing considerable technological advancement. Cardiac ultrasound (echocardiography) is a highly specialised technique for the assessment of the human heart. This unit is an essential component of the course as it allows the student to be involved in extensive clinical experience that is complementary to all other units in the course. In this unit, basic echocardiographic skills are developed through employment and training in a QUT approved clinical department. Clinical skills are developed and evaluated by QUT approved clinical supervisors, in consultation with QUT academic staff. (12 credit points achieved at completion of PCN497-1 and PCN497-2.)

**Prerequisite(s):** PCN155, PCN497-1 **Corequisite(s):** PCN259 **Credit points:** 6 **Contact hours:** 3 per week (internet) **Campus:** Internet and Gardens Point

### PCN520 Project (Full-time)

The project may take the form of research development, a design, a feasibility study, or the collation of scattered information on a given topic. The project can be undertaken externally under QUT supervision. Time spent on projects is one semester for full-time and two semesters for part-time students.

**Credit points:** 48 **Contact hours:** 18 per week **Campus:** Gardens Point

### PCN540-1 Project (Part-time)

The project may take the form of research development, a design, a feasibility study, or the collation of scattered information on a given topic. The project can be undertaken

externally under QUT supervision. Time spent on projects is one semester for full-time and two semesters for part-time students. (48 credit points achieved at completion of PCN540-1 and PCN540-2.)

**Credit points:** 24 **Contact hours:** 9 per week **Campus:** Gardens Point

### PCN540-2 Project (Part-time)

The project may take the form of research development, a design, a feasibility study, or the collation of scattered information on a given topic. The project can be undertaken externally under QUT supervision. Time spent on projects is one semester for full-time and two semesters for part-time students. (48 credit points achieved at completion of PCN540-1 and PCN540-2.)

**Credit points:** 24 **Contact hours:** 9 per week **Campus:** Gardens Point

### PCN597-1 Clinical Attachment 5

Cardiac ultrasound (echocardiography) is a highly specialised technique for the assessment of the human heart. This unit is an essential component of the course as it allows the student to be involved in extensive clinical experience that is complementary to all other units in the course. This unit builds on skills, knowledge and abilities gained in the unit PCN497. In this unit, basic skills are refined and expanded, and advanced echocardiographic skills are developed through employment and training in a QUT approved clinical department. Clinical skills are developed and evaluated by QUT approved clinical supervisors, in consultation with QUT academic staff. (12 credit points achieved at completion of PCN597-1 and PCN597-2.)

**Prerequisite(s):** PCN259, PCN497 **Corequisite(s):** PCN359 **Credit points:** 6 **Contact hours:** 3 per week (internet) **Campus:** Internet and Gardens Point

### PCN597-2 Clinical Attachment 5

Cardiac ultrasound (echocardiography) is a highly specialised technique for the assessment of the human heart. This unit is an essential component of the course as it allows the student to be involved in extensive clinical experience that is complementary to all other units in the course. This unit builds on skills, knowledge and abilities gained in the unit PCN497. In this unit, basic skills are refined and expanded, and advanced echocardiographic skills are developed through employment and training in a QUT approved clinical department. Clinical skills are developed and evaluated by QUT approved clinical supervisors, in consultation with QUT academic staff. (12 credit points achieved at completion of PCN597-1 and PCN597-2.) (Please note: This unit is offered in Semester 1 2009 for special circumstances only - please consult the unit coordinator.)

**Prerequisite(s):** PCN359, PCN597-1 **Corequisite(s):** PCN459 **Credit points:** 6 **Contact hours:** 3 per week (internet) **Campus:** Gardens Point

### PCN640-1 Project

In the rapidly changing technological environment of cardiac ultrasound it is important that students develop basic research skills, data interpretation skills and written communication skills. Students require these skills in order

## UNIT SYNOPSES

to be able to evaluate and appraise the value of research reports as well as prepare their own written research reports. Students, having previously completed the coursework requirements of PH75 may elect to further develop their research skills by undertaking the project phase leading to the award PH85 Master of Cardiac Ultrasound. The project may take the form of a clinical research project or a feasibility study. The project is typically undertaken externally, under QUT supervision over 2 semesters (part-time). (48 credit points achieved at completion of PCN640-1 and PCN640-2.)

**Prerequisite(s):** PH75 **Credit points:** 24 **Contact hours:** 9 per week **Campus:** Gardens Point

### **PCN640-2 Project**

In the rapidly changing technological environment of cardiac ultrasound it is important that students develop basic research skills, data interpretation skills and written communication skills. Students require these skills in order to be able to evaluate and appraise the value of research reports as well as prepare their own written research reports. Students, having previously completed the coursework requirements of PH75 may elect to further develop their research skills by undertaking the project phase leading to the award PH85 Master of Cardiac Ultrasound. The project may take the form of a clinical research project or a feasibility study. The project is typically undertaken externally, under QUT supervision over 2 semesters (part-time). (48 credit points achieved at completion of PCN640-1 and PCN640-2.)

**Prerequisite(s):** PH75, PCN640-1 **Credit points:** 24 **Contact hours:** 9 per week **Campus:** Gardens Point

### **PCN701 Topics in Advanced Chemistry 1**

This unit includes a series of lectures and/or a reading program and/or selected laboratory exercises designed to provide the student with the appropriate theoretical and practical background, at an advanced level, necessary for the completion of a research program.

**Credit points:** 12 **Campus:** Gardens Point

### **PCN705-1 Research Methodology**

This unit is a guided program of literature surveys to provide the background information for the research project. This unit enables students to develop verbal and oral communication skills required for the successful conduct of a chemical research project. During the course students will be required to attend and participate in seminars. Students must present two seminars on their own research. (12 credit points achieved at completion of PCN705-1 and PCN705-2.)

**Credit points:** 6 **Campus:** Gardens Point

### **PCN705-2 Research Methodology**

This unit includes a guided program of literature surveys to provide the background information for the research project. This unit enables students to develop verbal and oral communication skills required for the successful conduct of a chemical research project. During the course students will be required to attend and participate in seminars. Students must present two seminars on their own research. (12 credit points achieved at completion of PCN705-1 and PCN705-2.)

**Prerequisite(s):** PCN705-1 **Credit points:** 6 **Campus:** Gardens Point

### **PCN710 Chemical Instrumentation**

This unit presents chemical instrumentation and electronics required for advanced level operation of scientific instrumentation.

**Credit points:** 12 **Campus:** Gardens Point

### **PCN715 Advanced Topics in Physics 1**

This unit provides a focused theoretical foundation for each students research program or other advanced topics in physics and develops a high level of theoretical understanding of the physical principles involved.

**Credit points:** 12 **Campus:** Gardens Point

### **PCN716 Advanced Topics in Physics 2**

This unit provides a focused theoretical foundation for each students research program or other advanced topics in physics and develops a high level of theoretical understanding of the physical principles involved.

**Credit points:** 12 **Campus:** Gardens Point

### **PCN720 Chemometrics**

This unit includes the following: the concepts of chemical data acquisition and interpretation; computational methods and existing software packages for statistical analysis in chemistry; statistical methods in quality and process control; sampling procedures; multivariate analysis and optimisation techniques.

**Credit points:** 12 **Campus:** Gardens Point

### **PCN730 Advanced Physical Methods in Chemistry**

This unit includes the theoretical and practical principles of selected physical methods in chemistry.

**Credit points:** 12 **Campus:** Gardens Point

### **PCN740 Laboratory Techniques for Preparative Chemistry**

This unit includes the experimental techniques for the preparation and isolation of pure substances.

**Credit points:** 12 **Campus:** Gardens Point

### **PCN801 Topics in Advanced Chemistry 2**

This unit includes a series of lectures and/or a reading program and/or selected laboratory exercises designed to provide the student with the appropriate theoretical and practical background, at an advanced level, necessary for the completion of a research program.

**Credit points:** 12 **Campus:** Gardens Point

### **PCZ121 Vision Colour and Photometry**

This unit includes the following: measurement of luminous flux; luminous intensity; illuminance; luminance; reflectance; transmittance; diffuse surfaces; inverse square law; cosine law; Munsell and CIE Colour System; chromaticity coordinates  $Y_{xy}$ ,  $L^*A^*B^*$ ,  $Luv$ , correlated colour temperature, colour rendering indices; the integrating sphere; goniophotometry; distribution photometry; graphical representation of photometric data; measuring instruments; accuracy; repeatability; the physiology of the eye and light

detection; contrast sensitivity; colour vision; adaptation; brightness and lightness; image detection and recognition including edge detection; lightness determination; the association of the characteristics of patterns.

**Credit points:** 12 **Campus:** City University of Hong Kong

### **PCZ122 Lighting Design**

This unit includes the following: definition of the visual field; the extension of threshold studies to practical task situations; the evaluation of visual tasks; the development of measures of discomfort and disability glare; illuminance and glare scales; methods for the assessment of tasks and environments; experimental techniques of evaluation. It also includes the perception of colour, form, pattern and space, and issues relating to the perception and comprehension of the environment; aesthetics, perception and emotion; the practical methods available for predicting illuminances from daylight and uniform arrays of luminaires; the prediction of discomfort; appraisals; codes of practice; economics; maintenance; integration of daylight and electric light.

**Credit points:** 12 **Campus:** City University of Hong Kong

### **PCZ123 Sustainability and Human Factors**

This unit will not cover all areas of specialised lighting, but rather will concentrate on the more important and general public lighting situations. Topics covered include emergency lighting requirements, road lighting, pedestrian lighting and sports lighting, with particular reference to standards for specialised lighting situations, equipment, required light distributions and calculation and design techniques. There is a need to fully understand the issues involved in designing for these applications and to be able to build a design that satisfies the requirements with quality and efficient lighting solutions.

**Credit points:** 12 **Campus:** City University of Hong Kong

### **PCZ124 Lamps and Luminaires**

This unit includes the development of light sources, the practical requirements of light sources including tubular fluorescent lamps, various high and low pressure discharge lamps. Practical lamps are discussed in terms of luminous efficacy, spectral output, colour rendering, life, supply requirements, control gear, cost, etc. The unit also addresses the design, manufacture, testing and the provision of data on luminaires methods of light control; the properties of optical systems; refractors; reflectors and diffusers; luminance control techniques; manufacture of luminaires and auxiliaries; codes and provision of photometric data for indoor and outdoor luminaires; the calculation of utilisation factors; luminaire luminances; computerised testing.

**Corequisite(s):** PCZ121 **Credit points:** 12 **Campus:** City University of Hong Kong

### **PCZ221 Best Practices in Lighting**

Electrical energy usage and subsequent energy analysis techniques, advantages and disadvantages of choosing low energy lamps and luminaires, compromising low energy sources and quality lighting, sensors and sensing techniques for lighting control, energy conservation through dimming and lamp switching, daylighting techniques, potential for energy savings through daylighting, daylighting design and calculations.

**Credit points:** 12 **Campus:** City University of Hong Kong

### **PCZ222 Advanced Lighting Design**

This unit includes the latest developments in lamp technologies and sources (including LEDs and lasers), lighting in the mesopic range, a review of factors influencing lighting design; discomfort and disability glare; illuminance and glare scale, methods for the assessment of tasks and environments; in-depth studies of colour, form, pattern and space, issues relating to the perception and comprehension of the environment; the practical effects of daylight, introduction to the integration of daylight and electric lighting. This is a very hands-on unit with a large component of computer design work, group discussions and site visits and evaluations.

**Prerequisite(s):** PCZ122, PCZ123 **Credit points:** 12  
**Campus:** City University of Hong Kong

### **PCZ223 Lighting Applications**

This unit builds on the material covered in PCN122 and looks in more depth at some of the applications covered in that unit, namely street lighting and public access lighting, as well as other areas not covered in that unit, including general floodlighting requirements and equipment, light distributions, calculation methods, area floodlighting, building floodlighting, pedestrian lighting, tunnel lighting, vehicle lighting, traffic signals, airport lighting, navigation lighting, display lighting, and advertising.

**Prerequisite(s):** PCZ123 **Credit points:** 12 **Campus:** City University of Hong Kong

### **PCZ224 Applied Lighting**

There is no set material for this unit. Students undertake an approved project over a semester on any topic relevant to their interest in lighting. The project may be predominantly a reading course, reviewing, comparing or analysing material on a specific topic, or it may be a practically oriented project involving manufacture, measurement or analysis of a particular lighting product or installation. The project may be taken within the person's place of employment.

**Credit points:** 12 **Campus:** City University of Hong Kong

### **PCZ320 Lighting Project**

This unit will be a project in some area of lighting in keeping with the student's interest. The project may be undertaken at QUT or within the student's place of employment and may be a project of direct interest and value to the student's employer.

**Prerequisite(s):** As appropriate **Corequisite(s):** As appropriate  
**Credit points:** 24 **Campus:** City University of Hong Kong

### **PCZ321 Reading Topic 1**

The make-up of this unit will be determined on a student-by-student basis, taking account of the student's interest, their proposed Master's project, and the availability of appropriate units. The units may be drawn from existing QUT units (including from PH73 GradDipLighting) or units from other universities in Australia.

**Prerequisite(s):** As appropriate **Corequisite(s):** As appropriate  
**Credit points:** 12 **Campus:** City University of Hong Kong

**PCZ322 Reading Topic 2**

The make-up of this unit will be determined on a student-by-student basis, taking account of the student's interest, their proposed Master's project, and the availability of appropriate units. The units may be drawn from existing QUT units (including from PH73 GradDipLighting) or units from other universities in Australia.

**Prerequisite(s):** As appropriate    **Corequisite(s):** As appropriate    **Credit points:** 12    **Campus:** City University of Hong Kong

**QQB250 Mechanics and Electromagnetism**

The experimental means by which we have arrived at our modern understanding of the universe is central to the scientific philosophy. Students of physics and physics related areas need to possess skills in quantitative handling, processing, communication and evaluation of data. Higher level studies in specialised areas of Physics require a familiarity with a range of fundamental topics in Physics and an ability to apply critical thinking and advanced mathematical techniques to the analysis and solution of Physical problems. This first-level unit lays the foundation for these higher level studies by introducing the fundamental topic areas of mechanics and electromagnetism.

**Prerequisite(s):** MAB100 or SA in Senior Maths B (assumed knowledge)    **Corequisite(s):** MAB111 and MAB112    **Credit points:** 12    **Contact hours:** 4.5 hours per week    **Campus:** Gardens Point    **Incompatible with:** PCB250, QQB123

**QQB251 Waves and Optics**

Wave phenomena are used to describe and explain many of the physical processes in the universe. Sound and light are the most commonly experienced of these and have far-reaching human applications, including their use as experimental tools for science. The study of wave phenomena has led to the development of quantum mechanics, a cornerstone of modern scientific thought. This first-level unit lays the foundation for discussion of wave phenomena in higher level studies, but will also be relevant to those not considering progressing to a Physics major but wishing to understand more of the Physical world in which we live.

**Prerequisite(s):** SA in Senior Maths B (assumed knowledge)    **Credit points:** 12    **Contact hours:** 4.5 hours per week    **Campus:** Gardens Point    **Incompatible with:** PCB260

**QQB312 Analytical Chemistry For Scientists and Technologists**

Reliable chemical analysis and testing is fundamental to the functioning of our society. This generic unit is designed for future scientists and technologists in the fields of chemistry, forensic science and other similar sciences. It introduces students to concepts of quality assurance, good laboratory practice and the vital instrumental areas of analysis à chromatography and spectroscopy. Laboratory work is a key extensive activity in this unit.

**Prerequisite(s):** SCB131    **Credit points:** 12    **Contact hours:** 4.5 per week    **Campus:** Gardens Point

**QQB313 Analytical Chemistry For Industry**

A modern chemist working in industry requires a thorough understanding of the fundamentals of analytical chemistry on which applications in sophisticated, state-of-the-art instrumental methods are based. This unit provides students with a grounding in the classical qualitative and quantitative gravimetric and wet analysis, together with common spectrophotometric and electrochemical methods of analysis. Through the practical program in this unit, students will be able to learn the connections between the theoretical aspects of analytical chemistry and the work in the laboratory. The chemistry behind some applications of these methods is also discussed, eg water, fertilisers, foods, minerals, metals, etc.

**Prerequisite(s):** SCB131    **Credit points:** 12    **Contact hours:** 4.5 per week    **Campus:** Gardens Point

**QQB331 Structure and Bonding**

This unit provides detailed coverage of the theories of bonding in organic, inorganic and coordination compounds including orbital hybridisation valence bond theory, coordination theory and crystal field theory. The cause and effect relationships between bonding and structure are developed leading to an understanding of structural variability, chirality, and other modes of isomerism for a broad range of chemical compounds. An introduction to molecular symmetry, which is central to the study of molecular geometry and shape, also provides the background for later studies in spectroscopy. Lectures are complemented by 7 laboratory experiments and 4 hands-on style workshops.

**Prerequisite(s):** SCB131 and either SCB113 or SCB121    **Credit points:** 12    **Contact hours:** 4.5 per week    **Campus:** Gardens Point

**QQB350 Thermodynamics of Solids and Gases**

This unit provides students with an overview of the basic thermodynamic principles that describe how heat and other forms of energy are transported through matter in its solid and gaseous states. Through integrated lecture and practical classes, it provides students with a foundation for more advanced studies later in areas such as condensed matter physics and quantum mechanics. The three areas of study in this unit; thermodynamics, solid state physics and statistical physics; are essential core topics if students are considering postgraduate study in the physical sciences or professional employment as a physicist.

**Prerequisite(s):** QQB250 and MAB111    **Corequisite(s):** MAB311    **Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Gardens Point

**QQB360 Global Energy Balance and Climate Change**

Modern societies are becoming increasingly aware of potential environmental problems associated with conventional energy production technologies. Application of alternative technologies is therefore increasing, with ambitious targets and plans to support research and development for reducing energy related environmental consequences. This unit is designed to offer science and engineering students an opportunity to gain awareness about the expanding field of alternative energy technologies and to understand relationships between use of energy and its impact on local and global environment.

**Prerequisite(s):** MAB112 or MAB132   **Credit points:** 12  
**Contact hours:** 4 per week   **Campus:** Gardens Point

### **PQB401 Reaction Kinetics, Thermodynamics and Mechanisms**

This unit deals with the way in which the fundamental concepts of physical chemistry govern the extent and rates of chemical reactions and applies them to actual reaction types from the fields of organic and inorganic chemistry. Topics include: thermodynamics including enthalpy, heat capacity, entropy, Gibbs free energy, chemical equilibria and an introduction to electrochemistry: chemical kinetics including rate laws, mechanisms of chemical reactions, collision theory of reaction rates and the steady state principle as well as acids and bases in both aqueous and non aqueous environments.

**Prerequisite(s):** PQB331   **Credit points:** 12   **Contact hours:** 4.5 per week   **Campus:** Gardens Point

### **PQB404 Nanotechnology and Nanoscience**

Nanotechnology is the science of constructing molecular-scale devices and of their applications. Like biotechnology, it is a growth industry and has the potential to significantly affect our lives and the world in which we live. Nanotechnology is truly interdisciplinary, it draws on the strengths of all the basic sciences. The lecture component of the unit will comprise an introduction to the field of Nanotechnology and Nanoscience, with a bias towards Chemical Technology applications derived from the Physical Sciences. The laboratory component will focus on the techniques currently used to characterise and manipulate nanoscale material and the construction of functional devices from nanoscale, molecule components.

**Credit points:** 12   **Contact hours:** 4 per week   **Campus:** Gardens Point

### **PQB423 Process Principles**

This unit will provide students with an understanding of the fundamentals of mass and energy balances around a system whether that system be a piece of laboratory equipment, an individual industrial operation, a combination of industrial operations, or a natural phenomenon. It will also assist students to develop generic skills in reporting and oral presentation through an individual investigation of a global mass or energy balance.

**Prerequisite(s):** SCB111, SCB131   **Credit points:** 12  
**Contact hours:** 4 per week   **Campus:** Gardens Point

### **PQB442 Chemical Spectroscopy**

Spectroscopic techniques are now widespread in scientific laboratories. An appreciation of both the principles and practice of spectroscopy is essential for those contemplating a career in chemistry. The use of spectroscopic methods to elucidate molecular structure provides an excellent vehicle for training in the scientific method, particularly the logical application of experimental data to deduce the solution to a complex problem. Whilst the fundamental theoretical concepts will be dealt with in the early part of the unit, later emphasis will be on developing practical skills in problem solving, a skill of value to all fields of scientific and technological endeavour.

**Prerequisite(s):** PQB331   **Credit points:** 12   **Contact hours:** 4 per week   **Campus:** Gardens Point

### **PQB450 Energy, Fields and Radiation**

The common theme of the topics covered in this unit is fields, the energy contained in these fields and the transfer of this energy. This theme is addressed in the specific topics of classical mechanics, electromagnetism and radiation physics. The classical mechanics and electromagnetism components build on material presented in introductory units and apply this to complex real world problems. The unit is designed to prepare students for more advanced studies in these areas but the unit will also provide a useful background for students undertaking a comajor in Physics or preparing for a career in secondary education.

**Prerequisite(s):** PQB250 and MAB311   **Credit points:** 12  
**Contact hours:** 4 per week   **Campus:** Gardens Point

### **PQB451 Electronics and Instrumentation**

Instrumentation plays an increasingly important role in the life of a scientist. This unit is designed to give the student a working knowledge in instrumentations and the principles of circuit theory and electronics that underlie instrumentation. It is offered at this stage of the program since it relies on work developed in the earlier advanced-level units and provides a basis for experimental work in later units.

**Prerequisite(s):** PQB250   **Credit points:** 12   **Contact hours:** 4 per week   **Campus:** Gardens Point

### **PQB460 Astrophysics 1**

This second level unit is one of the key units in the astrophysics co-major and introduces students to most of the main aspects of astrophysics. This unit is essential as it defines the connections between the supporting units of the co-major. Students are required to use the knowledge and skills developed in first level physics, maths and natural resource units.

**Prerequisite(s):** SCB123 or PCB136 or PCB150   **Credit points:** 12   **Contact hours:** 4 per week   **Campus:** Gardens Point

### **PSB614 Urban and Rural Design Principles**

This unit includes the following: the history of land development, especially urban land development, in Australia and in Queensland; the effects of technology and social attitudes on urban land development; the physical, economic and social determinants of land use; land development as an economic activity; economic and social benefits of land development controls; geometric layout of rural and urban roads for urban subdivisions; site analysis and assessment including traffic planning; storm water and sewerage systems; provision and location of services; controls affecting subdivisions (negotiations, applications, appeals and preparations for Court).

**Prerequisite(s):** PSB613   **Contact hours:** 4 per week  
**Campus:** Gardens Point

### **PSB615 Urban and Rural Design Practice**

This unit includes further work on conventional and innovative subdivision design, integration of road and lot design with engineering works, especially drainage; subdivision designs and procedures for canal estates, industrial estates, group title, building units and other strata titles; costing and cash flow analysis for subdivision projects; feasibility studies, designing to a budget;



preparation of a complete application for a local authority approval.

**Prerequisite(s):** PSB614   **Contact hours:** 4 per week  
**Campus:** Gardens Point

### **PSB621 Advanced Cadastral Surveying**

This unit includes the following: property rights as a method of resource control; creating and maintaining knowledge of property rights, including issues concerned with parcel identifiers, land tenure, land boundaries, land subdivision, land registration, changing rights through statutory changes, attitudes and responses of the public; evidence of property rights; evolution from customary land tenures to land registration systems; factors leading to breakdown of systems; effects of technological change on land use; evolving property rights and obligations; information technology and land use controls; procedures of the various departments including but not confined to, the Department of Lands, Resources Industries.

**Prerequisite(s):** PSB620   **Contact hours:** 4 per week  
**Campus:** Gardens Point

### **PSB632 Photogrammetry**

This unit includes the following: basic elements of the photogrammetric mapping process; planning and execution of the project control for photogrammetry; mathematics for photogrammetry, geometry and use of a stereo model; space resection of a single photograph; aerotriangulation with independent method; block triangulation by bundle method GPS controlled photography; principles of plotting with a stereoplotter; rectification of Photographs; acquisition of plan and height points; accuracy assessment; digital mapping and its relationship to Geographic Information Systems and remote sensing.

**Prerequisite(s):** PSB631, PSB642   **Contact hours:** 4 per week  
**Campus:** Gardens Point

### **PSB633 Map Production: Principles and Practice**

This unit includes the following: map design, production principles, production practice and publishing; reprographics and printing methods; desktop publishing; colour system for cartographic drawing; colour separation; grid and graticules and design layout; interactive mapping and selection of layers; generalisation and symbolisation.

**Prerequisite(s):** PSB632   **Contact hours:** 4 per week  
**Campus:** Gardens Point

### **PSB644 Advanced Geodesy**

This unit includes the following: GPS operation and navigation messages; GPS observable and error budget; differencing techniques; GPS positioning models and algorithms; software; GPS field observing; static, kinematic, RTK and various GPS applications in geomatics. It also includes a practical on the GPS network.

**Prerequisite(s):** PSB643   **Contact hours:** 5 per week  
**Campus:** Gardens Point

### **PSB645 Surveying and Mapping Practice**

This unit includes the following: field surveys for DTMs as-constructed surveys; associated specifications and standards; mining surveying for surface and below surface mining activities; hydrographic surveying for exploration and port management.

**Prerequisite(s):** PSB642   **Contact hours:** 5 per week  
**Campus:** Gardens Point

### **PSB650 Project 1**

Students study an existing approved unit from within the School, Faculty or University. Students study the chosen unit under the above elective code or students study a special topic of interest such as a series of lectures delivered by a specialist in that field, in which case a unit outline is prepared and issued before the commencement of the unit. Students study under the above elective code. In the case of an approved stream of study, students may be allowed to enrol in the actual code of the unit being taken.

**Campus:** Gardens Point

### **PSB651 Project 2**

Students study an existing approved unit from within the School, Faculty or University. Students study the chosen unit under the above elective code or students study a special topic of interest such as a series of lectures delivered by a specialist in that field, in which case a unit outline is prepared and issued before the commencement of the unit. Students study under the above elective code. In the case of an approved stream of study, students may be allowed to enrol in the actual code of the unit being taken.

**Campus:** Gardens Point

### **PSB652 Topics in Land Administration**

Students study Topics in Land Administration delivered by a specialist in that field. A unit outline is prepared and issued before the commencement of the unit.

**Contact hours:** 4 per week   **Campus:** Gardens Point

### **PSB653 Topics in Surveying Engineering**

Students study a special topic in Surveying Engineering delivered by a specialist in that field.

**Contact hours:** 4 per week   **Campus:** Gardens Point

### **PSB655 Remote Sensing**

This unit includes the following: history and principals of remote sensing; types of imagery, image interpretation, satellite systems; supervised and unsupervised image classification; interpretation, analysis and presentation of data; applications in the earth sciences.

**Credit points:** 12   **Contact hours:** 4 per week   **Campus:** Gardens Point

### **PSN211 Research Project 1**

This unit covers understanding and demonstration of relevant research skills and their effective application in a project of genuine substance and significance. Each student undertake a research project in one of the elected specialisations: landscape; design, planning, theory, practice, or management. Each student is assigned to a supervisor approved by the Course Coordinator. Supervisors provide guidance on the selection of topic, investigation and research, and preparation of the proposals and submission. Research Project 1 incorporates advanced information retrieval skills. The output is a proposal for the specific research project that outlines the relevant base theory and clearly communicates the potential extent of the research project.

**Contact hours:** 3 per week   **Campus:** Gardens Point

**PSN212 Research Project 2**

This unit ensures the understanding and demonstration of relevant research skills and their effective application in a project of genuine substance and significance. Each student undertakes a research project in one of the elected specialisations: landscape design, landscape planning, landscape theory, landscape practice or landscape management. Each student is assigned to a supervisor approved by the Course Coordinator. In general, the supervisor provides guidance on the selection of a topic, investigation and research, and preparation of the proposals and submission. Research Project 2 requires the completion, communication and presentation of the research project to a professional standard.

**Prerequisite(s):** PSN211 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**PSN213 Specialisation**

This unit ensures personalised study that will support the student's elected specialisation and contributes directly to the better understanding of the research project topic. Students undertake study to develop specialised knowledge and skills related to the specific specialisation and to support the direction of the proposed research project topic. Study is taken from specific programs offered by the School, or from advanced units within the University or, where appropriate, through another university or through specialist studies offered by staff in their areas of expertise and approved by the Head of School on the recommendation of the student's supervisor.

**Prerequisite(s):** Completion of any prescribed qualifying units. **Contact hours:** 3 per week **Campus:** Gardens Point

**PSN214 Elective**

This unit allows development of depth in understanding of issues related to the elected specialisation. The School may offer specific programs in areas of specialisation or students elect unit/s from within the University or, where appropriate, from other universities and approved by the Head of School on the recommendation of the student's supervisor.

**Contact hours:** 3 per week **Campus:** Gardens Point

**PSP268 Site Planning**

This unit includes the following theory: introduction to the processes of site planning and detailed site design; role and objectives of survey and analysis phases; types of information required and the methods of processing the resultant data; data analysis, its scope and documentation. It also includes the use of data analysis to generate and evaluate possible problem solutions in conceptual form as a basis for strategic and master planning and the value of these processes as a long term mechanism for adaptation of master planning to meet changing needs. It involves the application of site planning principles and theory for different scales and types of projects.

**Campus:** Gardens Point

**PSP269 Advanced Construction and Practice 1**

This unit includes the following: theory and techniques involved in a large range of landscape construction; the types of documentation used for the implementation of

landscape works; computer aided drafting systems; principles of contract law, forms and requirements of contracts; principles of marketing, client analysis and promotion.

**Campus:** Gardens Point

**PSP270 Elective**

The profession of landscape architecture is increasingly characterised by the breadth of activities in which its practitioners engage. Therefore, there is a need to provide mechanisms within the course for some specialisation in particular directions in addition to ensuring the acquisition of core competencies required for professional accreditation. This unit is intended to provide that flexibility. A number of cross disciplinary specialisations are offered such as social and environment planning, contemporary art issues, and virtual environments.

**Campus:** Gardens Point

**PSP271 Advanced Landscape Design 1**

This unit addresses contemporary theories of urban design as they affect the range of urban landscapes from residential to inner city; emerging theories and concepts of regional and local economic development as they relate to sustainable landscapes in terms of living and working environments. It includes application of theoretical frameworks to the studio project that will explore design or re-design of selected aspects of the urban environment, residential environments and broader urban issues of the contemporary urban context. Expectations of an advanced level of professional presentation will attach to the project output.

**Campus:** Gardens Point

**PSP272 Advanced Construction and Practice 2**

This unit includes the theory and techniques involved in the wide range of landscape construction including the types of documentation used for the implementation of landscape works, computer aided drafting systems; the principles of contract law, forms and requirements of contracts; the principles of marketing, client analysis and promotion.

**Campus:** Gardens Point

**PSP273 Landscape Planning**

This unit includes the theoretical framework of landscape planning: relevant theories, methods, and techniques for application in the landscape planning process. It also includes computer modelling: types of GIS, potentials and problems, and current issues and advanced landscape ecology: structure of landscapes, impacts of human settlement. Studies include medium to large scale projects involving a range of biophysical, cultural, and visual issues with a relatively high degree of complexity. The focus is on assessment and evaluation of related landscape attributes and issues with emphasis on deriving landscape management options in the form of environmental plans, policies, guidelines, and implementation strategies.

**Campus:** Gardens Point

**PSP274 Advanced Landscape Design 2**

This unit considers cultural values and provides the theoretical background to an understanding of how these values influence place making through interpretations of

place and the cultural landscape. The studio project focus of this unit provides the opportunity to develop a graduating landscape design project of the highest standard. The project will explore broad scale landscape design and strategic planning and planning guidelines as well as detailed design at a fine scale.

**Campus:** Gardens Point

#### **PSP451 Production and Use of the Built Environment**

This unit investigates the roles and combined effects of the initiators of the built environment, in the public, private and community sectors. The aim of the unit is to provide a synthesised understanding of how the city is created by the priorities and approaches of a variety of professionals, political decision-makers and informal participants. The property, finance and construction industries, the legal and administrative system, the roles and cultures of key professions (including property management, valuing, business, engineering, surveying, planning, architecture, landscape architecture). Urban design techniques such as charrettes and action planning workshops are included.

**Contact hours:** 3 per week **Campus:** Gardens Point

#### **PSP452 Urban Design Studio A**

This unit includes the analysis of urban issues in a particular area, and the formulation of appropriate urban design proposals. Issues may include obsolescence, sense of place, conservation, infill, and the dynamism of local/regional/national/global contexts. Methods of urban design guidance, development briefing and control, through regulations and incentives are investigated and the skills in urban analysis related to the urban design process and effective communication of the results are developed. Where applicable, the unit incorporates field work, work in other units of the course, and joint/complementary projects with other courses in the Faculty.

**Contact hours:** 6 per week **Campus:** Gardens Point

#### **PSP510 Specialisation**

The student undertakes a supervised program of study in an approved selected field. The student may choose from a limited list of approved fields, depending on staff expertise and availability. Students may apply for approval for a specific specialisation utilising units offered elsewhere in QUT or at another tertiary institution which must, for approval, also lead to an Advanced Specialisation if they are enrolled in PS70. Students normally choose a specialisation that relates to their intended research project. Areas of specialisation are regional and local development, urban housing and community development, urban design, environmental and resource planning, and special topic.

**Contact hours:** 3 per week **Campus:** Gardens Point

#### **PUB104 Australian Health Care Systems**

This is an important unit for students entering or planning to enter the health industry as it is designed to give a broad overview of systems of health care in Australia and their methods of operation. This unit introduces the role of health service managers as members of the health care team, the basic principles of health service management in health care facilities and beyond, and the functions of health service managers.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:**

Kelvin Grove and External

#### **PUB105 Family Influences on Health and Development**

This unit explores the diversity of Australian families to provide an understanding of the social structures that impact on families and the ways in which families influence the health, development and well-being of family members across the life course.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **PUB112 Workplace Health and Safety**

Introduces students to the basic concepts and theoretical framework of occupational health and safety such that they can identify health and safety problems in the workplace; be aware of strategies for dealing with such problems; and become familiar with the legislation, government agencies and health personnel associated with the working environment. Topics covered will include the physical, chemical and biological environments, and ergonomics. The students will also develop knowledge and skills associated with the actual measurement of the physical and chemical working environment and evaluation of the data collected.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** External

#### **PUB113 Design and Technology**

Technology and design are an integral part of the practice of home economics, facilitating effective responses to challenges in the contexts of food, locales and living environments. Personal understanding of and experience with design, creativity, research and innovation are needed to participate productively and sensitively within local and global communities.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

#### **PUB180 Foundations of Paramedic Practice 1**

This unit is an introduction to ambulance practice and the role of paramedics within the health care spectrum. It prepares students for the first clinical practice unit. Topics include the following: the history, evolution, culture and development of ambulance services on a national and international level; the structure, function, policies and procedures of the Queensland Ambulance Service; the role of the ambulance service in a multidisciplinary and integrated approach to health care; the relationship between field care and in-hospital definitive care; and basic ambulance care including initial assessment, planning and implementing basic procedures, and equipment. The unit includes a structured observer program.

**Credit points:** 12 **Campus:** Kelvin Grove

#### **PUB201 Food and Nutrition**

This unit includes the following: an introduction to the history of food and nutrition in Australia; the food system; the food supply; proteins, carbohydrates, fats, vitamins and minerals; food grouping systems; dietary guidelines; the recommended dietary intakes; nutrition through the life cycle; food and nutrition problems; nutrition as a public health issue; and international nutrition issues.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove and External

**PUB203 Primary Health Care**

This unit introduces students to the principles, strategies and practice of primary health care with special reference to community, family and workplace settings. The importance of health promotion, prevention, empowerment and intersectoral collaboration in primary health care is examined.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** External

**PUB208 Understanding Health Information**

This aims to provide students with an understanding and appreciation of the diversity of health information resources available; the benefits of high-quality and standardised health information for positive health outcomes and the management of health services; and the various technology platforms available (including telecommunications and the internet). Students develop data organisation and management skills relevant to systems within the health industry context.

**Prerequisite(s):** Nil but there is assumed knowledge and skills in word processing and spreadsheet applications.

**Credit points:** 12

**PUB209 Health, Culture and Society**

This unit is concerned with the social and cultural dimensions of health and illness and how they relate to health status and patterns of behaviour. The unit introduces students to thinking about health from sociological and anthropological perspectives, drawing on relevant concepts and theory to examine selected public health issues. Identifying and addressing social and cultural factors that shape people's health experiences of health, illness and health systems are integral parts of public health practice in terms of reducing health inequalities, delivering appropriate services, and ultimately improving population health outcomes.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**PUB215 Public Health Practice**

**Credit points:** 12

**PUB220 Medical Terminology**

This unit explores the language of medicine and analyses medical terms into Latin and Greek word roots, prefixes, suffixes and combining forms. Medical terms which relate to specific body systems are defined, spelled and pronounced accurately. Common abbreviations and symbols used in medicine are identified. Abstracts from patient records are explained and interpreted in non-technical language.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**PUB251 Contemporary Public Health**

This unit provides an introduction to the following: the philosophy and approach of public health; the traditional public health process; the multidisciplinary nature of public health; and health policy and its impact on public health. Recent reformulations of traditional public health approaches including health promotion, intersectoral action for health and healthy public policy are examined. The role

of public health in Australia and overseas, its main discipline components and some of the constraints faced by public health is also addressed. This unit considers groups with special needs and contemporary issues.

**Credit points:** 12 **Contact hours:** 4 per week (KG and Ext Sem 1; KG Sem 2) **Campus:** Kelvin Grove and External

**PUB270 Paramedic Clinical Practice 1**

This unit is the first in a series of supervised clinical practice units. Topics include the following: assessing, diagnosing, planning, implementing and evaluating patient care in the out of hospital phase; effective scene management including logistics, safe access and egress, and patient extrication techniques; written and oral communication including patient interviews, radio procedures, writing ambulance report forms and patient handover at hospital. The placement is six weeks and provides a transition from observer to operational ambulance crew member under the supervision of a qualified paramedic mentor.

**Prerequisite(s):** LSB282, PUB280, PYB111, QAS emergency driver education, health related fitness assessment **Credit points:** 12

**PUB280 Foundations of Paramedic Practice 2**

This unit follows on from PUB180 and further develops core clinical skills and expertise in the use of ambulance equipment. Topics covered include the following: monitoring basic patient care and modifying as required; handing over a patient requiring basic ambulance care; the use of ambulance equipment including ambulance vehicles and patient care equipment; health and safety legislation, policies and procedures; and the attributes of a paramedic e.g. compassion, accountability, respect, ethical practice, responsibility and sensitivity. The unit includes a structured observer program for students.

**Prerequisite(s):** PUB180 **Credit points:** 12 **Campus:** Kelvin Grove

**PUB321 Textile Studies**

In this unit scientific understandings, social issues, production techniques and the aesthetic aspects of textiles are explored. These are applied to individual textile projects.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**PUB326 Epidemiology**

Epidemiology is the core scientific method of public health. It is the study of the distribution of health and disease in the population and includes research into causes of disease and the effectiveness of public health programs. Epidemiological methods are used to generate the evidence base for clinicians, health promotion specialists, health educators, occupational and environmental health officers and health service managers.

**Prerequisite(s):** PUB251 **Credit points:** 12 **Contact hours:** 3 per week (Ext PU40 Pub Hlth students only)

**Campus:** Kelvin Grove and External **Incompatible with:** PUB314

**PUB332 Sustainable Environments For Health**

**Credit points:** 12

**PUB336 Women's Health**

This unit explores the data and current health issues related to women's health and critically evaluates health related policies, systems and practices in terms of their impact on women's health, internationally and in Australia. The social, economic, cultural and political influences on women's health, and the specific needs of sub-populations of women are examined.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

**PUB339 Podiatric Medicine 1**

This unit provides an introduction to the clinical, theoretical and professional aspects of podiatry practice. Students entering the unit begin the transition to the unique and challenging role of clinician, as well as continuing academic learning. Students are required to apply previous background knowledge, ie advanced anatomy, biochemistry, etc, in the clinical setting. Student are also involved in the care of patients attending the university clinic. The unit is particularly designed to encourage the development of essential graduate skills such as a self-directed approach to learning, the ability to work as part of a team and the ability to engage in peer review.

**Prerequisite(s):** LSB235, LSB475    **Credit points:** 12  
**Contact hours:** 16 (including clinic work)    **Campus:** Kelvin Grove    **Incompatible with:** PUB324

**PUB343 Home Economics Curriculum Studies 1**

This unit explores the nature of home economics, its contribution to the broader goals of schooling and the unique features that characterise home economics teaching and learning. It links discipline studies, curriculum studies and field experiences.

**Prerequisite(s):** 36 credit points Home Economics Discipline Studies    **Corequisite(s):** Teaching & Learning Studies 2, Field Studies    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Kelvin Grove

**PUB355 Hospitality Studies**

This unit explores the use of relevant management principles, safe and hygienic work practices, effective communication skills, the mastery of techniques in food production and presentation associated with vocational education and industry.

**Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Kelvin Grove

**PUB356 Clinical Classification**

This unit introduces the development of skills in one of the major specialities of health information management. This speciality is the clinical classification of diseases and procedures using the International Classification of Diseases, 10th Revision, Australian Modification (ICD-10-AM). Clinical classification responds to internal and external demands for medical information, for example, in-house research and education, ABS, hospital morbidity data collections, and casemix information systems.

**Prerequisite(s):** PUB220, LSB142, LSB361 or LSB475  
**Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Kelvin Grove

**PUB361 Textiles 2**

An understanding of textile consumer issues is developed by studying theoretical and scientific explorations, production practices and creative processes in relation to critiquing and designing textile articles.

**Prerequisite(s):** PUB321    **Credit points:** 12    **Contact hours:** 5 per week    **Campus:** Kelvin Grove

**PUB380 Casemix Management**

Casemix is used to describe and analyse the activity and outputs of health care services and provides an important source of information for decision making by a range of health care professionals. This unit aims to provide the following: an overview of the history and development of casemix classification systems; structure of DRGs; casemix applications in quality improvement, utilisation review, costing, planning and management; casemix and funding health care services; casemix classification systems for acute inpatients; data quality issues; casemix grouping software; and current casemix initiatives and applications.

**Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Kelvin Grove

**PUB390 Paramedic Management of Medical and Surgical Emergencies A**

This unit covers some of the most common medical and surgical emergencies seen in ambulance practice. Topics include the epidemiology, prevention, integrated and definitive care, pathophysiology, assessment, clinical management and rehabilitation of patients suffering cardiovascular, respiratory and neurological disease. Theory is presented on campus and experience is gained in a hospital environment under the supervision of clinical educators.

**Prerequisite(s):** LSB282, PUB280    **Corequisite(s):** LSB382    **Credit points:** 12    **Campus:** Kelvin Grove

**PUB391 Paramedic Management of Medical and Surgical Emergencies B**

This unit covers some of the most common medical and surgical emergencies seen in ambulance practice. Topics include the epidemiology, prevention, integrated and definitive care, pathophysiology, assessment and clinical management of patients suffering genitourinary, metabolic, endocrine and gastrointestinal disease. Theory is supplemented by simulation and scenario based activities under the supervision of clinical educators.

**Prerequisite(s):** LSB282, PUB280    **Corequisite(s):** LSB382    **Credit points:** 12    **Campus:** Kelvin Grove

**PUB398 Health Information Services**

This unit aims to provide students with an understanding of the potential brokerage of health information services their expertise may provide. In addition to coverage of hospital based information services, other processes and systems such as health terminologies and classifications, statistical reporting to health authorities, form design and management and information management in other settings (eg primary care, subacute and non-acute) provide exposure to a broad range of applications supported by health information services.

**Prerequisite(s):** Completed 96 credit points and

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## UNIT SYNOPSES

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background knowledge of the health care system **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PUB405 Nutrition Science**

Nutrition science examines a range of nutrient components in our food supply, including the biochemical pathways and physiological effects in the body, possible health implications of deficiency or toxicity and important dietary sources. It integrates nutritional knowledge with the science of biochemistry and clinical physiology and provides the foundation on which further studies in nutrition can be built.

**Prerequisite(s):** LSB308, PUB201 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Kelvin Grove

### **PUB406 Health Promotion Strategies**

This unit ties together the fundamental health promotion knowledge and constructs covered in earlier units in the public health subject area. It builds upon this basis to introduce students to the range of strategies available to a health promotion practitioner. The unit promotes an appreciation of the strengths and weaknesses of different approaches, as well as related administrative factors. Students undertake a small health promotion project in groups of 3-4. This is an essential field of study for those students who wish to work in a health promotion or related field.

**Prerequisite(s):** PUB251 **Credit points:** 12 **Contact hours:** 3 **Campus:** Kelvin Grove

### **PUB416 Research Methods**

An understanding of research methods is essential in the training of all public health professionals. This unit explores quantitative methods in a variety of health research projects, examining conceptualisation of research questions and hypotheses, core elements of experimental and quasi-experimental designs, and various approaches to the collection, management and analysis of quantitative data. The unit has a practical focus for students who are considering conducting research as well as those interested in deeper appreciation of implementation behind published research results.

**Prerequisite(s):** PUB314 or PUB326 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **PUB436 Evidence Based Practice**

**Credit points:** 12

### **PUB437 Pharmacology**

This unit is designed to ensure students understand the basic drug therapies their patients may be using, the groups of drugs used for specific diseases, and their application and relevance to podiatry. Emphasis is placed on drug groups and their use for specific disease, rather than proprietary brands. Students learn to recognise the drug groups and know the system they are acting on in the body. In addition, differentiation between the different categories within one group of systemic drugs and why they are used for a condition is emphasised, along with discussion of contraindications and drug interactions.

**Prerequisite(s):** LSB275, LSB451, LSB475  
**Corequisite(s):** PUB438 **Credit points:** 12 **Contact**

**hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** PUB525

### **PUB438 Medicine**

Following completion of this unit, students should be able to recognise and understand the clinical features, pathogenesis and significance of common conditions affecting the lower limbs. For example infectious diseases, nervous system disorders, endocrine/metabolic and deficiency states, renal disorders, cardiology, respiratory disorders, immunology, hepatobiliary disorders, musculoskeletal disorders, haematology/lymph, inherited/genetic conditions. The diagnosis and management of dermatological disorders is also covered.

**Prerequisite(s):** LSB451, LSB475 **Corequisite(s):** PUB437 **Credit points:** 12 **Contact hours:** 3 per week  
**Campus:** Kelvin Grove **Incompatible with:** PUB523

### **PUB439 Podiatric Medicine 2**

This unit aims to increase proficiency in the examination and treatment of patients who have common foot problems with particular emphasis on aged care and diabetes. Topics covered include: clinical biomechanics, the elderly and the ageing foot, the management and of the diabetic foot, wound healing and wound care products, footwear construction, assessment and prescription, foot orthoses.

**Prerequisite(s):** PUB339 **Corequisite(s):** PUB437, PUB438 **Credit points:** 12 **Contact hours:** 15 (includes clinic work) **Campus:** Kelvin Grove **Incompatible with:** PUB424

### **PUB450 Paramedic Management of Trauma Emergencies**

This unit covers some of the most common traumatic emergencies that a paramedic attends in ambulance practice. Topics covered include the epidemiology of trauma, the controversies of trauma management, neurotrauma, spinal cord injury, chest and abdominal trauma, pelvic and limb trauma, trauma in the elderly, wound ballistics, and shock and fluid resuscitation. Theory is supplemented by simulation and scenario based activities under the supervision of clinical educators.

**Prerequisite(s):** LSB382, PUB280 **Credit points:** 12  
**Campus:** Kelvin Grove

### **PUB461 Qualitative Inquiry in Public Health**

Qualitative methods are essential to generate knowledge of people's lived experiences, the meanings they ascribe to them, and to the social dimension of health. The nature and complexities of many public health problems require a mix of research methods and the contributions of qualitative inquiry are increasingly recognised. The practical skills acquired in this unit can be applied to a wide range of public health works, including community based program evaluation, international health and health social science research.

**Prerequisite(s):** PUB326 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PUB470 Paramedic Clinical Practice 2**

This unit continues on from PUB270 and includes a six week placement providing work integrated learning experience in a supervised out of hospital environment.

## UNIT SYNOPSES

Students learn to apply standard ambulance management at non-complex scenes with straightforward clinical presentations and gain confidence in managing patients.

**Prerequisite(s):** PUB270, PUB390, PUB391 **Credit points:** 12 **Campus:** Kelvin Grove

### **PUB474 Food Science**

To fulfil their needs as future professionals working in food and nutrition related areas, students explore the nature of foods and their constituents, studying the underlying scientific principles related to the manufacture, preservation, distribution and the final production of food items for consumption.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

### **PUB480 Health Administration Finance**

This unit addresses the following: financial administration and resource/financial distribution within the Commonwealth and State governments; financial management in the health industry; financial analysis; planning and budgeting; working capital management in the health industry; health care financial performance and evaluation; and methodologies for costing health services.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **PUB486 Ethics and the Law in Health Service Delivery**

This unit enables students to develop an awareness of the ethical and legal issues associated with the public sector and health care in the pre-hospital care setting. This unit covers topics relating to the code of ethics, the code of conduct and the legislation unique to the emergency health services. Students are required to apply content knowledge using the problem based learning strategy. Topics include introduction to ethics, morality and ethical theory, bioethics, public sector ethics, overview of the Australian legal system, consent to and refusal of health care, duty of care, confidentiality, and record keeping.

**Credit points:** 12 **Campus:** Kelvin Grove and External

### **PUB490 Quality Management in Health**

Quality is integral to all aspects of healthcare delivery. Knowledge and understanding of the concepts of quality management, and the ability to perform quality processes are essential for all health care professionals. This unit provides students with the necessary knowledge and skills to develop a quality management program, perform quality improvement activities, and expand outcomes into process improvements and organisational change. The principles underpinning evidence based medicine and clinical pathways (including variance analysis) are presented, methods of health care performance measurement are explored, and a clinical quality framework model is introduced.

**Prerequisite(s):** 96 credit points and background knowledge of the health care system **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Kelvin Grove

**Incompatible with:** PUB599

### **PUB506 Foodservice Management**

This unit includes the following: organisation and planning in foodservice; the hospital environment; the menu and menu

planning; purchasing and storage of food; kitchen planning and design; food production systems; food distribution systems; human resource management in foodservice; finance and costing; hygiene; maintenance and safety; information systems; and total quality management.

**Prerequisite(s):** PUB474 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PUB509 Nutrition**

This unit includes the following: the measurement of the nutritional status of a community; nutrition monitoring and surveillance; food and nutrition policy at international, national and state levels; international nutrition issues; nutritional epidemiology; examination of the evidence of nutrition problems within Australia; at risk groups; tools and their validity for measuring nutritional status and nutrition outcome at the population and group level; and dietary intake methodology.

**Prerequisite(s):** PUB201, PUB314 or PUB326 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

### **PUB514 Contract/Project Management**

This unit aims to prepare students for participation in contract and project management in the health sector. The unit provides advanced undergraduate students with an opportunity to develop an understanding of health project contract management using both theoretical and practical examination of current state and national contracts and projects.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove and External **Incompatible with:** NSN625 (for postgraduate students)

### **PUB522 Podiatric Anaesthesiology**

This unit provides an understanding of the science of anaesthetics as applicable to the practice of podiatry. Students are required to understand the pharmacology of local anaesthetics and their clinical usage, and be competent in injection techniques, including local infiltration and local nerve block in the lower limbs.

**Prerequisite(s):** PUB437, PUB438, PUB439 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PUB530 Health Education and Behaviour Change**

**Credit points:** 12

### **PUB537 Radiographic Image Interpretation**

This unit is designed to give the student of podiatric medicine an understanding and ability to recognise normal and abnormal foot radiographs. It also enables the student to utilise radiology as an important diagnostic tool in foot pathology.

**Prerequisite(s):** PUB438, PUB439 **Corequisite(s):** PUB539 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove **Incompatible with:** PCB313 or PUB637

### **PUB538 Physical Medicine**

This unit introduces a wide range of diagnostic and physical treatment modalities used in modern podiatric practice. Students gain understanding in uses, applications,

contraindications and limitations of each modality studied in direct connection with ongoing clinical studies and theoretical components of podiatric medicine.

**Prerequisite(s):** PUB439, PUB539 **Corequisite(s):** PUB539 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** PUB727

### **PUB539 Podiatric Medicine 3**

This unit develops professional understanding of the general and specific effects of medical and surgical conditions on the human foot. It also expands the concept of total case management in terms of the interdisciplinary approach, including physical, mechanical and surgical techniques. Completion of this unit should enable students to consolidate the podiatrist's role in the health care team across the spectrum of practice.

**Prerequisite(s):** PUB437, PUB438, PUB439 **Corequisite(s):** PUB537 **Credit points:** 12 **Contact hours:** 12 **Campus:** Kelvin Grove **Incompatible with:** PUB524

### **PUB541 Medical Nutrition Therapy 1**

This unit incorporates the best of a multidisciplinary, 'whole client' view of health care. The goals of MNT in preventative care are to keep people healthy in their communities, to reduce the incidence and severity of preventable diseases, to improve health and quality of life and to reduce medical costs particularly in drug therapy, surgery, hospitalisation and extended care. A sound understanding of the process of nutrition assessment enables students to undertake the assessment, planning, implementation and evaluation of dietary intervention in the more complex disease states.

**Prerequisite(s):** LSB408, LSB458, PUB405 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

### **PUB545 Health Policy, Planning and Advocacy**

**Credit points:** 12

### **PUB550 Paramedic Management of Obstetric, Paediatric and Behavioural Emergencies**

This unit covers the management of obstetric, paediatric and behavioural emergencies. Theory is presented on campus and experience is gained in a three week hospital placement under the supervision of clinical educators.

**Prerequisite(s):** LSB382, PUB390 **Credit points:** 12 **Campus:** Kelvin Grove

### **PUB555 Paramedic Management of Infectious Diseases, Toxicological and Environmental Emergencies**

(Not offered till 2007)

This unit covers the management of patients with a range of challenging aetiologies including extremes in environmental conditions, toxicological emergencies including overdose, poisoning and acute infectious disease. Topics include the epidemiology, integrated and definitive care, pathophysiology, assessment and clinical management of patients with toxicological, infectious and environmental illness. Theory is supplemented by simulation and scenario based activities.

**Prerequisite(s):** LSB382, PUB390 **Credit points:** 12 **Campus:** Kelvin Grove

### **PUB557 Health Needs of Indigenous Australians and Other Populations**

The unit examines the health needs of a range of population groups, particularly the health needs of indigenous Australians. Health is viewed in its social and economic context. The unit allows a recognition and focus on particular health concerns that might not be considered significant in an examination of broad patterns of health. It forces a consideration of how strategies to improve health, including important questions of access and equity. The unit provides an overall picture of health patterns of indigenous Australians and other specific populations.

**Prerequisite(s):** PUB251 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PUB558 Medical Documentation and Abstraction for Classification**

It is essential for health information managers to thoroughly understand the clinician's response to various disease processes, how this information is documented in patient records and how this relates to the process of clinical classification. This unit integrates knowledge of anatomy, physiology, disease processes and medical procedures with an understanding of the process clinician's task to diagnose and treat common and specialised conditions. Students enhance their knowledge of clinical classification by the practical use of ICD-10-AM.

**Prerequisite(s):** PUB356 **Credit points:** 12 **Contact hours:** 4 **Campus:** Kelvin Grove **Incompatible with:** PUB456

### **PUB561 Statistical Methods in Health**

The ability to analyse and interpret quantitative data is an important skill for all graduates in public health. This unit builds upon PUB326 Epidemiology and complements analytical methods learned in PUB461 Qualitative Enquiry in Public Health. Through critical review of the literature, and worked examples from a range of topic areas, students become familiar with the process of summarising and describing data, defining and testing hypotheses, univariate methods and tests of bivariate associations, the concept of adjustment and the interpretation and presentation of analytical results.

**Prerequisite(s):** PUB326 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PUB565 International Health**

International health will broaden student's understanding of global health systems and programs, providing an advanced level analysis that explores systems and methods that have been devised to address population health problems in developing and developed countries. Students examine the historic context of the international health movement from the early 1900s to recent changes in global health systems, explore the diversity of services between and within countries, and consider issues of globalisation, economic reform, health equity and ethics. This unit is particularly relevant to students who are interested in international health development work.

**Prerequisite(s):** 192 credit points, PUB251, PUB326 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove



**PUB570 Paramedic Clinical Practice 3**

This unit is a six week placement which develops patient care to a level where students can confidently manage more complex clinical presentations under the supervision of a qualified paramedic mentor.

**Prerequisite(s):** PUB470 **Credit points:** 12 **Campus:** Kelvin Grove

**PUB606 Dietetic Management**

This unit includes the following: history of dietetics and the role of management in dietetics; planning and organisation; leadership; peer review systems; total quality management; clinical costing; program evaluation and measuring effectiveness; information systems applied to dietetic management; managing change; casemix funding; management tools; marketing; planning community based programs; team building; and managing role conflict.

**Prerequisite(s):** PUB506, PUB722 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove

**PUB609 Health Resource Allocation**

This unit aims to prepare students for participation in health sector decision making as underpinned by a range of health specific evaluation activities. The unit provides students with a grounding in the methodologies of health evaluation and resource allocation.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

**PUB611 Risk Management**

This unit provides students with the knowledge and skills for the assessment and quantification of risk in the workplace. It considers the various models available to investigate and analyse accidents and propose strategies to prevent similar incidents in the future. Various hazard identification techniques such as HAZOP, Fault Tree Analysis and FMEA are discussed. The unit provides students with the ability to position occupational health and safety within an organisation's strategic decision making process.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

**PUB628 Advanced Food Studies**

This unit provides students with an opportunity to acquire practical skills in the planning, preparation and delivery of nutrient altered foods suitable for a wide range of therapeutic diets. Students evaluate the outcome of incorporating nutrient modified food products into dietary regimens. Food standards, relevant developments and issues are also considered.

**Prerequisite(s):** PUB474, PUB541 **Corequisite(s):** PUB641 **Credit points:** 12 **Contact hours:** 6 per week  
**Campus:** Kelvin Grove

**PUB632 Independent Study**

Independent study allows students to study a topic which is not otherwise available as a formal unit. Students have the opportunity to pursue their studies relatively independently and to develop and practise skills in problem identification, evaluation and critical thinking. The study may be for example a literature review or a placement in a particular setting. The process and outcomes are negotiated in a

contract with a supervisor.

**Prerequisite(s):** Completion of 192 credit points **Credit points:** 12 **Campus:** Kelvin Grove and External

**PUB633 Health Informatics**

An understanding of computer applications in health is important to making an effective contribution to the planning and evaluation of health care information systems. This unit integrates health care trends with the capacity for information management and information systems to support these directions in health care. This unit aims to bridge the communication gap which often appears between the health care professional and computer specialists. It is also designed to prepare students for involvement in the many aspects of information systems they may encounter in the health care field. These aspects include the planning, specification, development, implementation, control and management of such systems.

**Prerequisite(s):** 192 credit points **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove  
**Incompatible with:** PUB418

**PUB635 Podiatric Surgery**

This unit addresses the implementation of podiatric surgical techniques based on strong theoretical knowledge. On completion, students should understand the principles and techniques of lower limb surgery. Students are taught minor surgical techniques and review some of the more common major surgical procedures including the foot and ankle.

**Prerequisite(s):** PUB438, PUB522, PUB539, PUB639  
**Corequisite(s):** PUB523, PUB624 **Credit points:** 12  
**Contact hours:** 3 (including surgical work) **Campus:** Kelvin Grove

**PUB638 Orthopaedics and Sports Medicine**

This unit provides students with a detailed knowledge of orthopaedic and musculoskeletal conditions affecting the lower limb. The unit also discusses the assessment and management of the sports patient.

**Prerequisite(s):** PUB537 (PU43 and HL43 only), PUB538 (PU43 only) **Corequisite(s):** PUB635 (PU43 only), PUB639 (PU43 and HL43) **Credit points:** 12 **Campus:** Kelvin Grove **Incompatible with:** PUB726, PUB827

**PUB639 Podiatric Medicine 4**

This unit extends the student by way of a greater role in independent case investigation and clinical case presentations. Complex case histories and treatment interventions are pursued. The theory and treatment of paediatric disorders is studied and students are introduced to specialist clinics in the podiatry facility and treatment of higher order cases. Students implement a wide range of treatments and should be able to consolidate skills acquired. Diagnostic skills are also developed with the wider range of patients being treated and the specialised study of disciplines such as dermatology and radiology further integrating academic and clinical studies.

**Prerequisite(s):** PUB539 **Credit points:** 12 **Contact hours:** 12 **Campus:** Kelvin Grove **Incompatible with:** PUB624

**PUB641 Medical Nutrition Therapy 2**

## UNIT SYNOPSES

This unit builds on the extensive knowledge base of the theory and application of dietary treatment to disease and the principles of nutritional assessment development in Medical Nutrition Therapy 1.

**Prerequisite(s):** PUB541 **Corequisite(s):** PUB628  
**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

### **PUB643 Home Economics Curriculum 2**

This unit is the second in a suite of three curriculum units studied concurrently with Teaching and Learning Studies 3 and Field Studies 2. The unit provides students with opportunities to develop knowledge and skills pertinent to the professional educator, including the ability to critique current paradigms. Learning experiences are organised to build deeper understanding of outcomes based syllabuses. This knowledge is applied to the design and management of learning environments and practices that engage learners. The importance of self regulatory practice is emphasised.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Kelvin Grove **Incompatible with:** PUB322

### **PUB644 Health Promoting Schools**

This subject is designed to extend students' understanding of health promotion in a school setting. The learning objectives for this course are designed to reinforce the links between education and health, in relation to the planning, implementation and evaluation of a school based health promotion intervention. It also addresses some of the management issues that underlie such an approach to the promotion of health and well being in the school community. Case studies or activities offer a range of opportunity for reflection and investigation.

**Prerequisite(s):** 196 credit points **Credit points:** 12  
**Campus:** External

### **PUB645 Introduction To Dietetic Practice**

**Credit points:** 12

### **PUB648 Diet, Nutrition and Chronic Disease**

This unit explores the most common and significant nutrition related chronic diseases of the world and introduces previous and current strategies aiming to prevent or manage these diseases. Psychosocial, cultural, political and economics factors will be discussed. Diseases covered include micronutrient deficiencies, obesity, diabetes, cardiovascular disease, cancer, dental disease and osteoporosis.

**Prerequisite(s):** PUB201 **Credit points:** 12 **Campus:** Kelvin Grove

### **PUB669 Management of Health Information Services**

This unit is the final one in the suite of health information management related units. As a result, it has a strong focus on professional issues and current trends in HIM practice. It examines the roles and functions of the health information manager in the management of health care services in the current health environment. Class activities concentrate on the principles and processes of management as applied to health information services. A problem based learning approach is adopted to give students experience in "real world" activities.

**Prerequisite(s):** PUB108, PUB398, PUB490, PUB558

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove **Incompatible with:** PUB619

### **PUB670 Internship (Paramedic Clinical Practice)**

This unit follows on from previous clinical practice units and develops students from preservice paramedic to the role of beginner practitioner at the advanced care paramedic level under the supervision of a qualified paramedic mentor. Students are expected to function as an operational crew member under minimal direction taking the lead in more complex scenarios.

**Prerequisite(s):** Completion of all other coursework except PUB680 and QAS approved psychometric assessment and prerequisites for PUB270 must remain current **Credit points:** 36 **Campus:** Kelvin Grove

### **PUB680 Professional Development in Paramedic Practice**

This unit prepares students for practice as qualified ambulance paramedics and further develops professional skills. Clinical practice is conducted in a prehospital environment under the supervision of an ambulance crew with a qualified clinical mentor. In addition, reading and learning activities give opportunities for the development of reflective practice skills and strategies.

**Prerequisite(s):** PUB391, PUB450, PUB470, PUB550, PUB555, PUB570 **Corequisite(s):** PUN670 **Credit points:** 12 **Campus:** Kelvin Grove

### **PUB720 Nutrition and Dietetic Project**

**Credit points:** 24

### **PUB723 Clinical Dietetic Practice**

Students are required to develop skills in the management of nutritional care of clients in the clinical setting, to a standard that allows entry to the Dietetics profession. This unit incorporates the basic strategies of the dietetic care process, such as assessment, planning, implementation and evaluation of nutritional care, for clients who have a variety of disease states. Students also need to demonstrate basic skills in research in relation to clinical outcome.

**Prerequisite(s):** PUB875 **Credit points:** 24 **Campus:** Kelvin Grove **Incompatible with:** PUB722

### **PUB738 Advanced Clinical Studies 1**

The aim of this unit is to develop high-level clinical skills and professionalism in a range of clinical settings. Increased understanding of the various clinical and non-clinical roles that podiatrists play in the community will be emphasised through external placements.

**Prerequisite(s):** PUB538, PUB635, PUB638, PUB639  
**Credit points:** 12 **Contact hours:** 9 per week **Campus:** Kelvin Grove **Incompatible with:** PUB728

### **PUB739 Podiatric Medicine 5**

The aim of this unit is to provide you with the diagnostic and treatment skills necessary to manage patients with more complex conditions, introduce contemporary issues in podiatry including national and international issues, and to encourage you to critically evaluate the medical literature to inform your clinical decisions. (Not offered until 2005).

**Prerequisite(s):** PUB537, PUB538, PUB635, PUB638,

## UNIT SYNOPSES

**PUB639 Corequisite(s):** PUB738 **Credit points:** 12  
**Campus:** Kelvin Grove

**PUB743 Home Economics Curriculum Studies 3**  
**Credit points:** 12

**PUB821 Practice in Community Nutrition**  
**Credit points:** 12

**PUB822 Practice in Foodservice Management**  
**Credit points:** 12

**PUB826 Project and Professional Management**

This unit addresses two key concepts: it explains how a professional practice may be set up and how a small practice can operate as a business enterprise. Methods of budgeting, finance and control are included; it develops an interest in podiatry research using scientific methods of investigation and presentation. Students are encouraged to publish these projects as original material in related professional journals.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**PUB838 Advanced Clinical Studies 2**

The aim of this unit is to develop high level clinical skills and professionalism in a range of clinical settings. Increased understanding of the various clinical and non-clinical roles that podiatrists play in the community are emphasised through external placements. Students complete clinical rotations not attempted in PUB738 Advanced Clinical Studies 1.

**Prerequisite(s):** PUB738, PUB739 **Credit points:** 12  
**Contact hours:** 9 per week **Campus:** Kelvin Grove  
**Incompatible with:** PUB828

**PUB839 Podiatric Medicine 6**

The aim of this unit is to ensure students are able to demonstrate adequate knowledge and skills expected for entry into the podiatry profession.

**Prerequisite(s):** PUB739 **Credit points:** 12 **Campus:** Kelvin Grove

**PUB875 Professional Practice**

This unit is undertaken by students in the public health, and nutrition and dietetics strands of the BHLthSc. It provides students with the opportunity of working in one or a number of placements in a professional capacity in an area of interest to the student. It provides an opportunity for students to apply the knowledge and skills acquired through their course to a practical problem or workplace situation.

**Prerequisite(s):** NUD / NUT successful completion of all prior core units; All other majors, completion of 216 credit points including PUB514 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**PUN001 Contemporary Risk Management**

This unit provides an introduction to the risk management process as outlined in AS/NZS 4360 risk management. The unit concentrates on the context of risk management and introduces the student to the concepts that will be explored further in the units PUN008, PUN009 and EFN418. The structure of the organisation, its environment and the

potential loss exposures are examined in some detail.  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

**PUN008 Risk Assessment**

This unit provides the skills necessary to identify and assess risks. Qualitative, semi-quantitative and quantitative methods of risk analysis are investigated in the context of the major perils likely to be considered by an organisation. Various risk analysis techniques including HAZOP, FMEA, hazard indices, fault trees, event trees, reliability analysis, statistical analysis, and probability are discussed.

**Prerequisite(s):** PUN001 **Corequisite(s):** PUN001  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

**PUN010 Implementing Risk Management**

A robust system is necessary to ensure the ongoing commitment to the risk management process and to ensure positive outcomes. The risk management process needs to be integrated and strategic in its approach. It requires commitment from senior management and an organisational strategy designed to maximise business value. This unit investigates the role of risk management in an organisation, organisational experiences in implementing risk management programs, and ways of ensuring the success of a risk management program.

**Prerequisite(s):** PUN008 **Credit points:** 12 **Campus:** External **Incompatible with:** PUN009

**PUN011 Managing Organisational Behaviour in Ambulance Services**

**Credit points:** 12

**PUN014 Finance For Ambulance Managers**

**Credit points:** 12

**PUN103 Advanced Epidemiology**

This unit's aim is the mastery of key principles and concepts of research design. There has been an increasing demand for evidence based health research, and an increasing trend towards research that considers complex biological, environmental and societal inter-relationships. Recent developments in epidemiology have contributed novel research designs and statistical methods to complement these needs. Throughout this unit, students are exposed to these more sophisticated designs and analytical methods. Such knowledge is mandatory for critical evaluation of the current research literature, for design of efficient research studies, and to inform appropriate interpretation of research results at a 'best practice' level.

**Prerequisite(s):** HLN705 or PUB316 or equivalent  
**Credit points:** 12 **Contact hours:** 3 **Campus:** Kelvin Grove

**PUN105 Health Statistics**

Beyond a common core of statistical concepts, each discipline area emphasises its own set of descriptive and inferential statistical methods and even terminology. The content of this unit emphasises both core and health specific statistical methods in the health sciences. Students are provided with substantial practical experience in the application and interpretation of the most common statistical

## UNIT SYNOPSES

methods to health data, and are also made aware of data management principles in preparation for analysis. There is a strong emphasis on applying concepts through critical reading and discussion of the literature and worked examples from a range of topic areas.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **PUN106 Population Health**

This unit addresses some of the significant issues of population health including the complex relationship between health and social, economic, political and lifestyle factors and social disadvantage and health. It examines contemporary concepts of health and illness also draws on international examples. Potential health issues facing Australia and the world, such as the aging of the population, the impact of genetic technology on health and the health of specific sub-populations are also examined.

**Credit points:** 12 **Contact hours:** 3 **Campus:** External  
**Incompatible with:** Completion of PU40/43 or PUB251 or PUB314 or PUP010 or NSN622

### **PUN201 Applied Medical Terminology**

**Prerequisite(s):** 72 credit points advanced studies

**Credit points:** 12

### **PUN202 Introduction To Casemix Management**

**Credit points:** 12

### **PUN203 Introduction To Clinical Classification**

**Credit points:** 12

### **PUN204 Advanced Clinical Classification**

**Credit points:** 12

### **PUN210 Fundamentals of Health Management**

**Credit points:** 12

### **PUN211 Health Care Finance and Economics**

**Credit points:** 12

### **PUN215 Organisational Behaviour (Queensland Health)**

**Credit points:** 12 **Campus:** External

### **PUN216 Human Resource Management (Queensland Health)**

**Credit points:** 12 **Campus:** External

### **PUN217 Financial Management (Queensland Health)**

**Credit points:** 12 **Campus:** External

### **PUN218 Operational Management (Queensland Health)**

**Credit points:** 12 **Campus:** External

### **PUN220 Introduction to Advanced Clinical Practice**

**Credit points:** 12 **Campus:** External

### **PUN221 Cardiovascular Emergencies**

**Corequisite(s):** PUN220, PUN222, PUN226 **Credit points:** 12 **Campus:** External

### **PUN222 Medical and Surgical Emergencies 1**

**Corequisite(s):** PUN220, PUN221, PUN226 **Credit points:** 12 **Campus:** External

### **PUN223 Clinical and Integrated Practicum 1**

**Corequisite(s):** PUN220, PUN221, PUN222 **Credit points:** 12 **Campus:** External

### **PUN224 Medical and Surgical Emergencies 2**

**Prerequisite(s):** PUN220, PUN221, PUN222  
**Corequisite(s):** PUN223 **Credit points:** 12 **Campus:** External

### **PUN225 Trauma and Environmental Emergencies**

**Prerequisite(s):** PUN220, PUN221, PUN222  
**Corequisite(s):** PUN223, PUN224, PUN227, PUN226  
**Credit points:** 12 **Campus:** External

### **PUN226 Obstetric & Paediatric Emergencies**

**Prerequisite(s):** PUN220, PUN221, PUN222, PUN223  
**Corequisite(s):** PUN223, PUN227 **Credit points:** 12  
**Campus:** External

### **PUN227 Clinical and Integrated Practicum 2**

**Prerequisite(s):** PUN220, PUN221, PUN222, PUN223  
**Corequisite(s):** PUN224, PUN225, PUN226 **Credit points:** 12 **Campus:** External

### **PUN301 Occupational Health and Safety Law and Management**

This unit introduces students to the history of occupational health and safety and the impact on occupational health and safety practice of the law, and industrial relations. The theory and practice of occupational health and safety management is discussed.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **PUN363 Environmental Health Law**

The purpose of this unit is to develop students who have a detailed understanding of the legislation and legislative frameworks and principles that form the foundation for environmental health practice. In particular, this unit will detail various legislative tools for the management of public health issues in different settings. The prosecution process and gathering of evidence will be discussed along with a detailed discussion on the environmental health practitioners role under the Public Health Act 2005, Environmental Protection Act 1994 and other related legislation. Major topics covered include: an introduction to law and government, public health law, planning and environmental law, local laws, investigation processes and procedures.

**Corequisite(s):** PUN620 **Credit points:** 12 **Campus:** Kelvin Grove

### **PUN364 Food Safety**

The aim of this unit is to develop the food safety knowledge of future health professionals (such as environmental health practitioners, public health practitioners, nutritionists and

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## UNIT SYNOPSES

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dieticians) to enable them to identify and implement processes to ensure a safe food supply and prevent food borne illness in the community. A variety of food safety topics are covered including food science principles, food safety principles, food-borne illness, outbreak investigation and management, food safety law, auditing, premises design, HACCP, food safety programs, and food handler training/health promotion.

**Credit points:** 12 **Campus:** Kelvin Grove

### **PUN418 Introduction To Financial Risk Management**

**Credit points:** 12 **Incompatible with:** EFN418

### **PUN451 Introduction To Health Disaster Management**

**Credit points:** 12

### **PUN452 Health Disaster Planning and Preparedness**

**Credit points:** 12

### **PUN453 Health Disaster Response and Recovery**

Individuals responsible for the provision of health services are also responsible for the management of major incidents and the aftermath of those events. To do so they need to be knowledgeable of a range of issues and possess the necessary skills to manage major incident response and recovery. The aim of this unit is to develop a high level of capability to identify and evaluate issues that need to be addressed during response to, and recovery from a major incident and to ensure that you have the ability to manage those issues.

**Credit points:** 12 **Campus:** Kelvin Grove and External

### **PUN465 Environmental Protection**

This unit aims to give students a detailed understanding of the causes, controls measures and management strategies for environmental pollution and an understanding of environmental impacts on human health. A variety of topics on environmental management are covered including environmental management principles, environmental policy and legislation, integrated planning, waste management, contaminated land, air pollution, water pollution, and noise pollution.

**Prerequisite(s):** PUN620, PUN363 **Credit points:** 12

**Campus:** Kelvin Grove

### **PUN466 Communicable diseases**

This unit aims to provide a comprehensive overview of communicable diseases and to discuss current surveillance, control and prevention methods/strategies implemented by public health agencies. Topics in this unit include the following: communicable disease principles; physiology and epidemiology; outbreak investigation and management; immunisation; vector control; disease surveillance; and infection control.

**Credit points:** 12 **Campus:** Kelvin Grove

### **PUN467 Public Health Risk Assessment**

The aim of this unit is to provide future public health professionals with the skills and knowledge necessary to effectively assess and manage risks associated with a variety of public health hazards. Topics covered in this unit include the following: the Australian standard risk management framework; environmental health risk

assessment framework (issues identification, hazard identification, dose-response assessment, exposure assessment, risk characterisation); risk management strategies and approaches; fundamentals of environmental toxicology and its application in health risk assessment; health impact assessment; effective risk communication and community consultation approaches for public health risks; and case studies.

**Credit points:** 12 **Campus:** Kelvin Grove

### **PUN500 Safety Management**

In this unit, students learn about the nature of materials with regards to material failure, fire and explosions. Students are introduced to the concept of the hierarchy of controls and learn about the various safety systems used to control physical, chemical and biological hazards. Students are also introduced to specific legislative requirements that regulate the use of such substances, the configuration of appropriate safety systems, and the storage, handling and transport of hazardous materials. Students develop skills in accident investigation.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Kelvin Grove and External

### **PUN552 Population Nutrition and Physical Activity Assessment**

**Credit points:** 12

### **PUN553 Chronic Disease Prevention and Management**

**Credit points:** 12

### **PUN554 Food Policy and Sustainability**

**Credit points:** 12

### **PUN617 Environmental Health Management**

The aim of this unit is to integrate the aspects of environmental health theory and practice covered in other Units within the environmental health graduate program by focusing on current management and policy issues, strategies, tools and approaches. Topics covered include: environmental health policy development; environmental health management in local and state government; new technologies; program evaluation including economic evaluation and environmental health indicators; emergency management; event management; Indigenous environmental health policy; environmental health research; dangerous goods safety management; project management and environmental health practice issues.

**Credit points:** 12 **Campus:** Kelvin Grove

### **PUN620 Concepts of Environmental Health**

The aim of this unit is to produce students who have an in-depth understanding of the large range of contemporary environmental health hazards (including historical, current and predicted hazards) and the strategies to assess and manage these hazards in a sustainable manner. This unit consists of the following 4 modules: (1) Introduction to Environmental Health (provides an introduction to environmental health and environmental health management); (2) Ecosystems, Sustainability and Health; (3) Environmental Health Issues (eg. air pollution, water and sanitation, waste and contaminated land, communicable diseases and food safety, physical agents); and (4)

Environmental Health Settings (including Indigenous environmental health, the built environment, and global and emerging environmental health issues).

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PUN632 Health Services Management, Leadership and Change**

In this unit students develop and apply a researched, conceptual framework to understand management, leadership and change issues, particularly related to health care, consolidated using researching, logical argument, analysis and writing skills. The unit draws on contemporary research and practice

**Credit points:** 12

### **PUN640 Health Care Delivery and Reform**

This unit introduces conceptual frameworks fundamental to the organisation of health systems with particular emphasis on Australian and international health systems. Issues covered include the operation, funding and evaluation of health systems, health reform and the drivers for change.

**Credit points:** 12

### **PUN688 International Health Policy and Management**

This unit provides students with an understanding of the impact of globalisation on health policy and management, including policy formation and the role of political influences. Students will have an opportunity to explore and understand specific examples of national and international policy in both developed countries and countries in transition, particularly the in Asia-Pacific region.

**Corequisite(s):** PUN692 **Credit points:** 12

### **PUP032 Intervention Design and Theories of Change**

This unit examines theories of change as they impact on health promotion and health education practice and the development and implementation of public health interventions. The unit addresses the strengths and weaknesses of change theory into practice and explores the nature of individual, group and organisational change strategies in public health and health promotion.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **PUP034 Advanced Studies and Practice in Health Promotion**

This advanced unit identifies the repertoire of practice skills that health promotion students need to address health problems. It integrates needs identification, systematic planning and evaluation models into practice. Internal students put this knowledge into practice through participation in a group based health promotion project. The process of developing and implementing a health promotion program develops an understanding of issues such as ethics, writing goals and objectives, resources and time management. External students conduct a needs assessment and use the data to write a health promotion program proposal.

**Prerequisite(s):** PUP035 or PUP036 **Corequisite(s):** PUP035 or PUP036 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External  
**Incompatible with:** PUP023, PUN613

### **PUP037 Health Program Evaluation**

The aim of the unit is to provide students with skills and knowledge of health program evaluation, its place in public health and health sector contexts, the influences of evidence and contexts, both organisational and political in program evaluation and the application of program evaluation techniques. This unit complements health studies and deepens students' understanding of program evaluation in practice.

**Credit points:** 12 **Campus:** Kelvin Grove and External

### **PUP038 New Developments in Health Promotion**

The unit provides students with a critical understanding of the foundations of health promotion nationally and internationally, and its influence and evidence in improving population health outcomes through new conceptual and practice perspectives. This unit complements public health and other studies and provides a foundation for health professionals of the fundamental underpinnings of the discipline nationally and internationally.

**Credit points:** 12 **Campus:** Kelvin Grove and External

### **PUP116 Ergonomics**

This unit explores the relationship between the worker, the work environment and the work space. Occupational ill health and injury arise from a lack of fit between the capabilities of workers and the design of the working environment, the work processes and the physical and mental demands of the task. Insight into ergonomics can assist practitioners to enhance the workers safety and comfort, improve work efficiency and performance, and optimise work performance. Topics include basic anatomy and physiology of body systems, occupational biomechanics and psychology.

**Prerequisite(s):** PUN301 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **PUP250 Occupational Hygiene**

Occupational and environmental monitoring is described as the recognition, evaluation and control of hazards in the workplace. Workplaces contain numerous substances that are potentially hazardous to the health of the workforce, other occupants and the public. Occupational and environmental monitoring spans a number of disciplines including toxicology, engineering and statistics. Students need to develop strong investigative and analytical abilities and professional judgment. Students also develop skills in evaluating the extent of workplace hazards. A preventative approach to dealing with occupational health problems is emphasised based on an understanding of the control hierarchy and the use of exposure standards.

**Prerequisite(s):** PUP415 **Corequisite(s):** PUP415  
**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and External

### **PUP415 Occupational Health**

This unit explores chemical hazards in the working environment, epidemiological principles and practice, and identification of special risk groups in the workforce. Topics include the following: the pathological bases of disease in humans; chronic occupational diseases; occupational skin conditions; respiratory diseases; biological hazards in the

## UNIT SYNOPSES

work environment (bacteria, parasites, viruses, rickettsia and fungi); chemical and physical stresses and their physiological responses; physiological monitoring principles and practice; special risk groups; and epidemiological principles and practice.

**Prerequisite(s):** PUN301 (For PU32 or students completing EVH major the prereq is either PUN301 or PUN620)

**Credit points:** 12 **Contact hours:** 3 **Campus:** Kelvin Grove and External

### **PYB000 Psychology in Professional Contexts**

PYB000 is a foundation unit for students enrolled in the Bachelor of Behavioural Science (Psychology) degree. This unit provides an introduction to the nature, scope, and application of psychological knowledge in diverse professional contexts, and considers the social, cultural and ethical, and multidisciplinary frameworks that shape psychological practice. This unit aims to develop your skills as an active and reflective learner, by explicitly linking the academic and generic skills you will develop throughout the course, with their application to psychological practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB007 Interpersonal Processes and Skills**

Psychology is generally a people-based profession with many positions involving not only understanding and testing people but communicating with them. More broadly however in most areas of modern work, and indeed within personal relationships, people need developed interpersonal skills and the ability to conceptualise interactive processes. The microskills for communication are also the foundation for helping relationships and counselling.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and Kelvin Grove **Incompatible with:** PYB074, PYB086, HHB113

### **PYB012 Psychology**

The body of knowledge which defines Psychology as a discipline is basic to an understanding of human behaviour and interaction. Psychological theories, concepts and methods of investigation provide ways of evaluating personal and professional practice. Informed practice can then seek to meet the needs of individuals, groups and communities. All professional people need to have frameworks for understanding their own behaviour and that of others. This unit provides students with essential knowledge as a basis for their personal and professional effectiveness. It is the foundation for understanding further study in psychology and its many applications.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point and Kelvin Grove **Incompatible with:** PYB073, PYB100, PYB101

### **PYB054 Psychology and Gender**

This unit asks 'What is gender?'. It includes theories of gender; male and female; masculine and feminine; roles versus power; counselling issues; old and new paradigms; history of psychology of gender; sexuality; mothers and fathers; psychology constructs the female; psychology in patriarchal discourse; family therapy theory and feminist

critiques; psychological constructs and the media; film and media; psychology of gender and power.

**Prerequisite(s):** PYB012 or PYB100 or PYB101 or PYB102

**Credit points:** 12 **Contact hours:** 3 per week

**Campus:** Kelvin Grove

### **PYB067 Human Sexuality**

This unit explores historical approaches to studying, explaining and regulating human sexuality with an awareness of the social nature of definitions of 'normal' or 'acceptable' sexual behaviours. Students critically examine definitions of 'healthy' or 'morally acceptable' or 'normal' sexuality. Different models of sexuality are considered with an emphasis on contemporary critiques of the traditional paradigms of sexuality in the West.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB074 Communication for Nursing and Midwifery Practice**

Effective communication with health professionals and patients, and an understanding of interpersonal skills in general, is essential for providing quality care in the nursing context. Communication that is effective can assist to build team work and to ensure the best care possible is provided to each person and group. This unit encourages links between research, personal insight, and the development of practical communication skills for use in both one-on-one interpersonal situations and small group environments. The communication microskills presented in this unit are the foundation for successful personal and professional relationships and are essential for professional nursing practice.

**Credit points:** 12 **Campus:** Kelvin Grove and Caboolture  
**Incompatible with:** PYB007, PYB073, HHB113

### **PYB100 Foundation Psychology**

This unit provides an introduction to the major content areas of psychology, including an introduction to psychological research and report-writing, for students intending to pursue further studies in psychology.

Psychology is a broad-ranging and multifaceted discipline which encompasses the scientific study of human behaviour, and the systematic application of knowledge gained from psychological research to a broad range of applied issues. The goal of this introductory unit is to introduce you to the major subfields and perspectives in psychology, and to develop your understanding of the research methods and report-writing conventions used in psychological research.

NOTE for Summer 2009 students:

Students should set aside 2 weeks from Mon 30th Nov to Fri 11 Dec, with the final exam on Monday 14th December.

Lectures and tutorials will be on Monday, Tuesday, Wednesday of each week (30 Nov, 1 & 2 Dec, and 7, 8, 9 Dec), with the exam on the last Monday (14th).

**Credit points:** 12 **Contact hours:** 3 hours per week  
**Campus:** Kelvin Grove **Incompatible with:** PYB073, PYB012, PYB101

**PYB102 Introduction to Psychology 1B**

Introduction to Psychology 1B extends the introduction provided in Introduction to Psychology 1A to psychology as the scientific study of human behaviour. This unit introduces students to the basic biological and psychological processes underlying perception, memory, learning, problem solving, consciousness, and language. In addition, research participation experience is provided to the students.

**Prerequisite(s):** PYB101 or PYB100 **Credit points:** 12  
**Contact hours:** 3 per week **Campus:** Kelvin Grove

**PYB110 Psychological Research Methods**

This unit includes the following: an overview of the purposes and strategies of research; elementary research design; operationalising variables; descriptive statistics; distributions; measures of central tendency and spread; standard scores and percentiles; understanding relationships between variables through correlation and regression; an introduction to hypothesis-testing procedures using t-tests.

NOTE for Summer 2009 students:

Teaching will not commence until January 2010, but some unit information will be available from 16 November 2009.

Lectures - Monday 18th to Friday 29th January on Mon, Wed, Fri, 9.30 to 4.30.

Students should set aside the full 2 weeks + 1 day to the unit. Final exam will be on Monday 1st February.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**PYB111 Paramedic Communication Skills**

Paramedics require advanced skills in communication to face challenging situations. This unit provides the core knowledge and skills necessary for developing effective communication skills which enable a paramedic to establish an accurate and efficient clinical history, to provide support to patients at times of accurate stress and to understand his or her own responses to situations. Topics covered include basic communication skills; models and processes in communication; communication with special needs patients (eg with acute mental illness; developmental disabilities or sensory deficits; non-English speaking background; angry, distressed or intoxicated patients; children and the elderly); building cooperative relationships with patients and colleagues.

**Prerequisite(s):** PUB180 **Credit points:** 12 **Campus:** Kelvin Grove

**PYB158 Introduction to Substance Abuse in Australia**

This unit introduces students to alcohol and drug use in the Australian context. The unit examines the terminology and definitions commonly associated with the alcohol and other drug field as well as providing an overview of models of drug use. This unit compares and contrasts current trends and patterns of substance use in Australia and critically examines the legitimacy of this focus. Australian substance use/abuse patterns are positioned within a global context.

**Contact hours:** 3 per week **Campus:** Kelvin Grove

**PYB159 Alcohol & Other Drug Studies**

This unit aims to give students an understanding of the extent of substance abuse in our community: who uses what, where and when; the models that have been advanced for understanding substance abuse; the intervention and therapeutic models utilised within the field; the effects of substance abuse, physiologically, socially and psychologically.

**Prerequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**PYB202 Social and Organisational Psychology**

People are social beings. Their thoughts, feelings and actions are influenced by the real, imagined or implied presence of others. To obtain greater insight into people's behaviour, it is essential to investigate scientifically the relationship between the individual and the group. We will study the effects of the individual within the group and the group within the individual and also consider the influence of these processes in the organisational setting.

**Prerequisite(s):** PYB101 or PYB100 or PYB102 **Credit points:** 12 **Campus:** Kelvin Grove **Incompatible with:** PYB205

**PYB203 Developmental Psychology**

This unit provides an introduction to life span developmental psychology. It covers the major theories of life span development and includes biological, social and cognitive aspects of development from birth through to old age. It emphasises the interdependency of all aspects of development and the importance of the physical, family, socio-cultural and historical contexts within which development occurs. The unit aims to develop the student's understanding of general patterns of human development and of the ways in which the development of particular individuals and groups may vary from these general patterns.

**Prerequisite(s):** PYB100 or PYB101 or PYB102 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**PYB204 Perception and Cognition**

Cognitive psychology is a major empirical and theoretical area of psychology which explores the processes and structures involved at each stage of information processing within the brain. The structures and processes involved in perception provide the brain with its basic information about both the external world and many of the current states of the individual. Higher level cognitive processes and structures provide the foundation upon which more complex aspects of behaviour are based. The unit is placed in second semester of second year so that students following the normal course structure have an adequate background in research design and data analysis.

**Prerequisite(s):** PYB101 or PYB100 or PYB102 **Credit points:** 12 **Campus:** Kelvin Grove **Incompatible with:** PYB201 and/or PYB303

**PYB207 Psychology in the Community**

The aim of this unit is enable you to develop your work-literacy and work-readiness, by providing opportunities to apply psychological knowledge in workplace contexts,



supported by activities that promote critical reflection on your learning and workplace practices. Your participation in this unit requires you to establish, conduct, and complete an approved period of volunteer work or placement.

You maybe asked to produce a Blue Card (suitability for working with children and young people clearance) before commencing your work placement and it is therefore your responsibility to have obtained this clearance prior to commencing your placement.

**Prerequisite(s):** Final year PY45 or IF12 students only

**Credit points:** 12 **Campus:** Kelvin Grove

### **PYB208 Counselling Theory and Practice 1**

This unit develops the student's knowledge of the counselling process and skills and provides practice in changing the ways in which people express, conceptualise and respond to their concerns. It builds upon the communication skills and concepts introduced in PYB007 and introduces a range of counselling approaches. It emphasises skills in solution oriented approaches but also covers a range of models and skills for workers in crisis situations. It provides a basis for further studies in counselling in clinical settings requiring psychotherapeutic intervention, and other modes of delivery such as couple, family or group work.

**Prerequisite(s):** PYB007 or equivalent **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB210 Research Design and Data Analysis**

This unit takes an hypothesis testing approach to data analysis. This means that statistical analysis is treated as one step in a larger process which also includes formulating theoretically sound predictions, designing a suitable experiment to test the predictions, selecting the appropriate statistics to test the predictions, calculating and interpreting the required statistics, and reporting the outcomes in the correct way. This unit provides the student with the knowledge and skills required to do these tasks with respect to two types of prediction, differences between means and relationships between sets of scores.

**Prerequisite(s):** PYB110 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB215 Forensic Psychology and the Law**

Forensic Psychology is readily acknowledged as one of the fastest growing areas of psychology in the world. Psychologists are now involved significantly in policing, judicial procedures and correctional processes. By its very nature the study of psychology and law draws from a wide multi-disciplinary base for the application of specialised knowledge. As a student of this discipline area, you will need a broad introductory appreciation of (and a critical perspective on) what the study of psychology and the law involves and what it has to offer across the three criminal justice domains of the police, the courts, and corrections.

**Prerequisite(s):** 48 credit points of study **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **PYB257 Group Work**

This unit provides an opportunity for experiential group learning, either intensively or in regular program times. It examines types of groups and varieties of group

experiences: the importance and uniqueness of group medium; understanding behaviour in the group context; theories and models of group development; leader and member behaviours; planning; implementing and evaluating group methods; establishing groups and planning group approaches; the group as a therapeutic community; evaluating group work; ethical issues.

**Prerequisite(s):** PYB007 or equivalent **Credit points:** 12

**Contact hours:** 1 week intensive between semesters 1 & 2

**Campus:** Kelvin Grove

### **PYB260 Psychopharmacology of Addictive Behaviour**

This unit develops the student's understanding of behavioural pharmacology, with particular emphasis on the psychopharmacology of addictive behaviours. To establish a framework for learning, classes will initially include a review of neurobiology, introduction to pharmacokinetics, and discussion of research methods used to investigate psychopharmacological effects of drugs on behaviour. Subsequent classes address the history and origin of the more commonly used addictive substances, routes of administration, patterns of distribution and excretion, neuropharmacology, and the effects of acute and chronic administration. Substances covered include those that are most widely associated with problems of dependence and addiction.

**Prerequisite(s):** PYB159 **Contact hours:** 3 per week

**Campus:** Kelvin Grove

### **PYB302 Industrial and Organisational Psychology**

Participation in the workplace is an integral component in the lives of most people. It is important therefore to understand the behaviour of people, individually and collectively, within the workplace. Industrial and organisational psychologists are concerned with advancing the knowledge of the relationship between people and work, and using this knowledge to promote the effective organisation of human resources.

**Prerequisite(s):** PYB205 or PYB202 **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB304 Physiological Psychology**

This unit aims to provide a broad introduction to the area of neuropsychology and discusses both the clinical and cognitive approaches in the field. Three broad areas are covered: neuroanatomy, neuropathology, the cognitive analysis of resulting deficits. Students learn about major neuroanatomical structures and their interconnections, with an emphasis on how this information is applied in the clinical setting. They also study a number of neuropsychological disorders in terms of their diagnosis, assessment and treatment, as well as the psychosocial effects such deficits have on the patients.

**Prerequisite(s):** PYB101 & PYB102 **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB306 Psychopathology**

The unit provides an introduction to problems in psychological functioning and reviews research and theory relating to the major classes of mental disorder identified in DSM-IV, the diagnostic and classification manual most frequently employed in Australia and the United States. An integrated approach to the understanding of

psychopathology is emphasised, highlighting the reciprocal influence of biological, psychological and social factors on behaviour.

**Prerequisite(s):** PYB205 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB307 Health Psychology**

This unit examines the psychological dimension of physical illness, health, and health care. There is a strong focus on health psychology in an Australian context with particular emphasis on cross-cultural and indigenous health-related issues. The unit examines definitions of health and health psychology; the role of health psychology; the determinants of health behaviours (e.g., cognitive, attitudinal, motivational, personality, social, developmental); medical settings and patient behaviour; patient and practitioner communication; stress, illness, and coping; pain and pain management; chronic and terminal illness in childhood and adulthood.

**Prerequisite(s):** PYB100 or PYB101 or PYB102 and 48 credit points of second year (psychology or non-psychology) units **Credit points:** 12 **Campus:** Kelvin Grove

### **PYB309 Individual Differences and Assessment**

Individuals differ on a broad range of characteristics that are influenced by many factors including culture, sex, intelligence, personality, life experiences and values. There are a number of ways, within the discipline of psychology, to conceptualise and explain these differences. In this unit we introduce the major theories that underpin explanations of individual differences and the ways in which those who hold to different perspectives seek to measure the various constructs. Important properties of measurement tools such as reliability and validity will also be covered as well as the utility and applicability of various measures.

**Prerequisite(s):** 36 Credit Points of 2nd and/or 3rd year psychology units **Credit points:** 12 **Campus:** Kelvin Grove **Incompatible with:** PYB206 and/or PYB311

### **PYB311 Psychological Assessment**

Psychological assessment is a way of evaluating and understanding individuals. This unit is designed to introduce the student to the principles of psychological assessment. The different types of psychological assessments and issues involved in the assessment of normal and clinical populations are examined. Topics include ethical, psychometric, procedural and interpretative issues in the assessment of children, adolescents and adults. Although the major emphasis is on assessment theory, the mainstream tests that are available to qualified psychologists are also discussed.

**Prerequisite(s):** 36 credit points of 2nd & or 3rd year psychology units **Contact hours:** 3 per week **Campus:** Carseldine **Incompatible with:** PYB309

### **PYB350 Advanced Statistical Analysis**

The unit provides students considering further study in psychology with a thorough grounding in analysis of variance techniques, an introduction to multiple regression, and the data analysis tools used in a broad range of research designs in the social sciences. The unit extends the introduction to analysis of variance and regression

provided in PYB210, considering more complex designs involving two or more independent variables. The unit is both theoretical (including the use of conceptual formulae to analyse simple data sets by hand) and practical (analysing data sets using the SPSS statistical package), giving students a firm understanding of the principles underlying each analysis.

**Prerequisite(s):** PYB210 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB356 Counselling Theory and Practice 2**

This unit focuses on the common facilitative factors within a counselling process paying attention to the person of the therapist and the counselling relationship. In order to respond appropriately and therapeutically to the needs of their clients, counsellors must have a clear understanding of the social and interactive processes which occur. Consideration of verbal, non-verbal, social, emotional, gender, psychological and social dimensions enables counsellors to develop effective, functional and client-focused relationships and to control biases, needs and possible exploitive practices.

**Prerequisite(s):** PYB208 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB358 Advanced Developmental Psychology**

In this unit, the focus is on child development, with an emphasis on the infant and the child up to adolescence. Students review images of children and the unfolding of their cognitive abilities within the cadre of theories of cognitive development. Among the areas studied are the nature and development of memory, the development of numerical thinking, and children's ability to understand another's view of the world. In addition to these topics a substantial part of the unit is concerned with the acquisition (both normal and atypical) of language, including the acquisition of language in the bilingual child.

**Prerequisite(s):** PYB203 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB359 Introduction to Family Therapy**

Family therapy, based on a systemic or relationship understanding of human problems, has been one of the most significant influences in the fields of counselling and psychology in recent times. With the increasing emphasis on the family as a focus for social policy, support services, research, and intervention, it is important for counsellors and psychologists to have some familiarity with the basic concepts and skills of this broad approach. This unit focuses on providing basic skills and concepts from one particular approach which will be called 'Constructive Therapy', combining aspects of solution-focused therapy, possibility therapy, narrative therapy and reflecting team practice.

**Prerequisite(s):** PYB208 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB360 Interventions for Addictive Behaviours**

Addictive behaviours, in the form of alcohol-dependence, substance abuse and gambling, are recognised as major problems nationally and internationally. This unit focuses predominantly on psychological aspects of addictive behaviours. To establish a framework for learning, classes initially review issues relating to psychological models of

## UNIT SYNOPSES

addiction and methods of studying addictive behaviours. Issues pertaining to the symptomatology, etiology and assessment of addictive behaviours, as well as the theoretical underpinnings of a range of therapeutic interventions are also discussed. This unit encourages critical thinking and analysis with the aim of enhancing students' understanding of the complex issues relating to management of addictive behaviours.

**Prerequisite(s):** PYB158 or PYB159 or PYB260 **Credit points:** 12 **Contact hours:** 1 week intensive between semesters 1 & 2 **Campus:** Kelvin Grove **Incompatible with:** PYN460

### **PYB371 Introduction to Road Safety**

This unit introduces the key principles and practices in road safety. Special emphasis is given to the broad context of road use/transport in society and the economic and social implications of road crashes. It introduces the basics of information retrieval, road crash analysis and interpretation, and the strategic development of road safety countermeasures.

**Prerequisite(s):** 96 credit points **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB372 Traffic Psychology and Behaviour**

This unit reviews the wide range of factors that influence the behaviour of road users, particularly those that contribute to the incidence of road crashes or exacerbate their severity. It considers all types of road users, including motor vehicle drivers and passengers, motorcycle riders, cyclists and pedestrians. The student examines a range of theoretical models which have been used to explain the behaviour of road users.

**Prerequisite(s):** 96 credit points **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB374 Applying Traffic Psychology**

This unit reviews the various strategies and programs designed to modify road user behaviour. Effective and ineffective approaches are compared, in order to identify the key characteristics of successful programs. While this is a stand-alone unit, it extends many of the theoretical and practical issues covered in PYB372 -Understanding Road User Behaviour.

**Prerequisite(s):** 96 credit points **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB400-1 Thesis (Part 1)**

This unit covers four parts (each of 12 credit points) which must be completed satisfactorily, leading to the submission of a research thesis. Students select a research topic and design and conduct a related research program using appropriate quantitative/qualitative methods of analysis. This research is reported in a written thesis in APA fifth edition format. Assessment of the thesis is in accordance with University assessment procedures.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB400-2 Thesis (Part 2)**

This unit covers four parts (each of 12 credit points) which must be completed satisfactorily, leading to the submission

of a research thesis. Students select a research topic and design and conduct a related research program using appropriate quantitative/qualitative methods of analysis. This research is reported in a written thesis in APA fifth edition format. Assessment of the thesis is in accordance with University assessment procedures.

**Credit points:** 12 **Campus:** Kelvin Grove

### **PYB400-3 Thesis (Part 3)**

This unit covers four parts (each of 12 credit points) which must be completed satisfactorily, leading to the submission of a research thesis. Students select a research topic and design and conduct a related research program using appropriate quantitative/qualitative methods of analysis. This research is reported in a written thesis in APA fifth edition format. Assessment of the thesis is in accordance with University assessment procedures.

**Credit points:** 12 **Campus:** Kelvin Grove

### **PYB400-4 Thesis (Part 4)**

This unit covers four parts (each of 12 credit points) which must be completed satisfactorily, leading to the submission of a research thesis. Students select a research topic and design and conduct a related research program using appropriate quantitative/qualitative methods of analysis. This research is reported in a written thesis in APA fifth edition format. Assessment of the thesis is in accordance with University assessment procedures.

**Credit points:** 12 **Campus:** Kelvin Grove

### **PYB401 Advanced Research Methods**

This unit provides the student with a firm understanding of a range of multivariate procedures as well as the skills to apply each analysis appropriately. In addition this unit aims to prepare students as critical consumers of psychological research.

**Prerequisite(s):** PYB350 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB402 Counselling Psychology**

This unit introduces the field of counselling psychology, one of the specialised professional colleges within the Australian Psychological Society. The thematic focus is on the critical analysis, comparison, and evaluation of selected counselling orientations (for example, solution-focused therapy, narrative therapy, cognitive-behavioural therapy, psychodynamic therapy, etc). Comparison of these approaches involves a consideration of major contemporary issues relating to the integration of theory, research and ethical practice.

**Prerequisite(s):** PYB208 or equivalent **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYB403 Cognitive Neuropsychology**

This unit aims to provide a broad introduction to the area of neuropsychology and discusses both the clinical and cognitive approaches in the field. Three broad areas are covered: neuroanatomy; neuropathology; the cognitive analysis of resulting deficits. The student extends their

knowledge of major neuroanatomical structures and their interconnections, with an emphasis on how this information is applied in the clinical setting. A number of neuropsychological disorders are also examined in terms of their diagnosis, assessment and treatment, as well as the psychosocial effects such deficits have on the patients.

**Prerequisite(s):** PYB303 and PYB304 and PYB311

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **PYB404 Issues in Social Developmental Psychology**

This unit evaluates the contributions of social and developmental psychology to the understanding of human behaviour. The unit examines topics in social development, as they relate to families and individuals across the lifespan.

**Prerequisite(s):** PYB203 or equivalent **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **PYB405 Advanced Organisational Psychology**

Students explore the role of organisational psychologists as both internal and external consultants who are skilled psychological researchers. Special attention is given to the interaction between organisation systems, community needs, and human beings in differing cultural, political and economic environments.

**Prerequisite(s):** PYB302 or equivalent **Credit points:** 12

**Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **PYB407 Research and Professional Development Seminar**

This unit develops and extends students' understanding of research and practice issues in psychology. It covers current debates and controversies within psychology. Students are encouraged to formulate critical responses to these topics. Attention is also given to the issue of ethics in psychological research and practice. A case-based approach to the study of ethics is used, with reference to the APS Code of Ethics as well as Codes from similar international organisations. Where possible guest speakers, including researchers and practising psychologists, will be invited to participate in seminars to develop and expand students' understanding of broader issues in psychological research and practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **PYB450-1 Research Thesis (Part 1)**

This research project, listed as three separate 12 credit point units, is to be completed as a group empirical research project.

**Credit points:** 12 **Campus:** Kelvin Grove

#### **PYB450-2 Research Thesis (Part 2)**

This research project, listed as three separate 12 credit point units, is to be completed as a group empirical research project.

**Credit points:** 12 **Campus:** Kelvin Grove

#### **PYB450-3 Research Thesis (Part 3)**

This research project, listed as three separate 12 credit point units, is to be completed as a group empirical research project.

**Credit points:** 12 **Campus:** Kelvin Grove

#### **PYN000 Counselling Studies 1**

This unit provides the student with an initial overview of the field of counselling, before focusing on the theory and practice of one contemporary perspective called 'Constructive' or 'Time-Effective' Therapy. It is an approach based largely in social constructionist principles and promotes a view of counselling as a unique conversational process which attempts to validate the client's experience, while pursuing possibilities for desired change. It also suggests a time-effective perspective, emphasising the possibility of working briefly and effectively with clients. Selected ideas and practices from several related approaches including solution focused therapy, possibility therapy and narrative therapy will be integrated.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **PYN001 Professional Studies 1**

This is an introduction to the professional study of counselling and the 'common factors' present in most counselling approaches. These factors, which include the working relationship, the focus on client resources, and the instillation of hope, contribute greatly to the counselling outcome. In order to respond appropriately and therapeutically to the needs of their clients, counsellors must have a clear understanding of the social and interactive processes that occur in counselling. Verbal, nonverbal, social, emotional, gender, psychological and cultural dimensions are all present in the counselling process. Consideration of these dimensions enables counsellors to develop effective, functional and client-focussed relationships.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **PYN002 Counselling Studies 2**

The historical development of psychoanalysis and analytic therapy is examined as well as the utilisation of concepts derived from these approaches and from Process/Experiential work. Understanding the differences between neurotic and psychotic behaviour, and of the need for appropriate referral, is highlighted.

**Prerequisite(s):** PYN000 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **PYN003 Group Studies**

This unit provides the development of skills and approaches in organising and facilitating group work, in the context of personal support and therapeutic groups. It addresses the following: establishing group norms; facilitating stages of group development; responding to member behaviour and developing facilitator interventions; planning, implementing and evaluating ethical group work practices; dealing with defensiveness and hidden agendas; applying brief solutions-focused and reflecting team processes to groups; examining the motion of the therapeutic milieu.

**Prerequisite(s):** PYN001 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

#### **PYN004 Counselling Studies 3**

This unit is designed to provide both an experiential and skills-based approach to specific approaches. The unit is

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## UNIT SYNOPSES

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taught in two complementary strands. One strand is largely experiential which focuses on students' exploration of their own family of origin and family dynamics. The second strand extends the process into specific theoretical perspectives and skill development. The approaches build on some of the major orientations and skill areas covered in previous units: constructive therapies (ie solution-focused therapy and narrative therapy), psychodynamic approaches, and reflecting team work.

**Prerequisite(s):** PYN002 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYN006 Professional Studies 2**

This unit provides an experiential introduction to the process of professional supervision. Supervision processes, roles, responsibilities, content, approaches and theories are reviewed. Each student will have the experience of being supervised using one of five major counselling supervision approaches: solution-oriented, narrative, process-experiential, analytic and group-developmental. Professional issues commonly addressed in supervision such as power, gender, culture, consent, duty of care etc are reviewed.

**Prerequisite(s):** PYN001 **Credit points:** 12 **Campus:** Kelvin Grove

### **PYN007 Professional Studies 3**

Clinical supervision involves the development of a working alliance between a counsellor and another skilled professional in order to examine and reflect on the counsellor's work. The role of the supervisor ranges from an educative, advisory one through to a supportive, collaborative and consultative approach depending on the counsellor's level of professional development and competence. Supervision can occur individually or in groups and can take place 'in vivo' (during actual counselling) or delayed (using self reporting or taped material).

**Prerequisite(s):** PYN006 **Credit points:** 12 **Campus:** Kelvin Grove

### **PYN008-1 Project (Part 1)**

Students undertake an individual project of theoretical and/or empirical research in a selected area of counselling. The project is supervised by a member of the teaching staff and progressive work is presented to other students. The completed project is to be presented in the form of a dissertation of not more than 15,000 words. Opportunity may be provided to work in the Family Therapy and Counselling Clinic as a way of achieving project requirements.

**Prerequisite(s):** PYN014 **Credit points:** 12 **Contact hours:** 3 per week equivalent **Campus:** Kelvin Grove

### **PYN008-2 Project (Part 2)**

Students undertake an individual project of theoretical and/or empirical research in a selected area of counselling. The project is supervised by a member of the teaching staff and progressive work is presented to other students. The completed project is to be presented in the form of a dissertation of not more than 15,000 words. Opportunity may be provided to work in the Family Therapy and Counselling Clinic as a way of achieving project requirements.

**Prerequisite(s):** PYN014 **Credit points:** 12 **Contact hours:** 3 per week equivalent **Campus:** Kelvin Grove

### **PYN008-3 Project (Part 3)**

Students undertake an individual project of theoretical and/or empirical research in a selected area of counselling. The project is supervised by a member of the teaching staff and progressive work is presented to other students. The completed project is to be presented in the form of a dissertation of not more than 15,000 words. Opportunity may be provided to work in the Family Therapy and Counselling Clinic as a way of achieving project requirements.

**Prerequisite(s):** PYN014 **Credit points:** 12 **Contact hours:** 3 per week equivalent **Campus:** Kelvin Grove

### **PYN013 Advanced Counselling Studies**

This elective unit is designed to allow students to build on these skills by pursuing counselling studies in two or more specialised areas. Students select studies in two modules. Areas from which selections can be made might include: experiential therapy, family therapy, narrative therapy, relationship counselling, depression, loss and grief and group work. Students may also complete one or both modules through approved forms of independent study (eg completion of approved workshops, courses or special areas of alternative study).

**Prerequisite(s):** PYN004 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYN014 Research for Counselling Practice**

This unit aims to prepare students for the reflecting team counselling practice in the Family Therapy and Counselling Clinic in the third year project units. The unit also prepares students for applied counselling project work in professional practice settings.

**Prerequisite(s):** PYN002 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYN021 Research Thesis 1**

The aim of the research thesis is to provide you with the opportunity to develop high-level skills in the evaluation, interpretation and application of research. It will also enable you to undertake in-depth research, in a specialised area of psychology and to make a contribution to the professional literature in clinical psychology.

This Unit will focus on introducing you to contemporary research methodologies and program evaluation. In addition, you will be required to develop a research proposal and submit an ethics application involved in undertaking your research, as part of the unit.

**Prerequisite(s):** Enrolment in PY18 **Credit points:** 12 **Campus:** Kelvin Grove

### **PYN022 Research Thesis 2**

To ensure high quality practice, psychologists working in the area of clinical psychology are continually required to reflect upon and modify their own practice to incorporate knowledge of the most recent research evidence. This requires clinical psychologists to have advanced skills in the

critical evaluation, interpretation and application of research. The research thesis provides advanced skill development in these areas.

The aim of the research thesis unit is to provide you with the opportunity to develop high-level skills in the evaluation, interpretation and application of research. It will also enable you to undertake in-depth research in a specialised area of psychology and to make a contribution to the professional literature in clinical psychology.

**Prerequisite(s):** Enrolment in PY18 & completion of PYN021 **Credit points:** 12 **Campus:** Kelvin Grove

### **PYN023 Research Thesis 3**

To ensure high quality practice, psychologists working in the area of clinical psychology are continually required to reflect upon and modify their own practice to incorporate knowledge of the most recent research evidence. This requires clinical psychologists to have advanced skills in the critical evaluation, interpretation and application of research. The research thesis provides advanced skill development in these areas. The aim of the research thesis is to provide you with the opportunity to develop high-level skills in the evaluation, interpretation and application of research. It will also enable you to undertake in-depth research, a specialised area of psychology and to make a contribution to the professional literature in clinical psychology.

**Prerequisite(s):** Enrolment in PY18 & completion of PYN021 **Credit points:** 12 **Campus:** Kelvin Grove

### **PYN024 Research Thesis 4**

To ensure high quality practice, psychologists working in the area of clinical psychology are continually required to reflect upon and modify their own practice to incorporate knowledge of the most recent research evidence. This requires clinical psychologists to have advanced skills in the critical evaluation, interpretation and application of research. The research thesis provides advanced skill development in these areas.

The aim of the research thesis unit is to provide you with the opportunity to develop high-level skills in the evaluation, interpretation and application of research. It will also enable you to undertake in-depth research in a specialised area of psychology and to make a contribution to the professional literature in clinical psychology.

**Prerequisite(s):** Enrolment in PY18 & completion of PYN021 **Credit points:** 12 **Campus:** Kelvin Grove

### **PYN025 Clinical Psychological Interventions 1**

The broad aim of this unit is to cover fundamental aspects of psychological change with adults and children and to introduce you to the theoretical orientation and practical skills involved in cognitive-behaviour therapy. An associated aim is to integrate theory, research and practice, and to encourage students to articulate the link between these areas.

**Prerequisite(s):** Enrolment in PY18 or PY50 or permission of the Unit Coordinator **Credit points:** 12 **Contact hours:** 3 hours per week **Campus:** Kelvin Grove  
**Incompatible with:** PYN026

### **PYN027 Clinical Psychological Assessment**

This unit is designed to build on undergraduate training in psychological assessment. The understanding of theoretical perspective in psychological assessment is reinforced. A range of assessment techniques and tests, supported by research, are taught. The unit will explore some of the contextual issues which may have an impact upon the clinical assessment of Indigenous Australians, and outline some important principles of culturally safe clinical assessment. Further, you will also learn the ethical and legal issues involved in psychological assessment.

**Prerequisite(s):** Enrolment in PY18 or PY50 or permission of Unit Coordinator **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYN028 Clinical Psychopathology**

This unit provides the student with a foundation and critical awareness of the development and phenomenology of psychological disorders. The unit undertakes a systematic study of the mechanisms and etiology of psychological disorders in individuals across the lifespan.

**Prerequisite(s):** Enrolment in PY18 or PY50 or permission from Unit Coordinator **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYN030 Professional Practice in Clinical Psychology**

Clinical psychology practice involves a unique process which requires an understanding of special roles, power relationships, boundaries and ethical principles in order to safeguard client rights. This unit presents an overview of ethical, legal and professional issues encountered in practice, and also emphasises the role of supervision in addressing these.

**Prerequisite(s):** Enrolment in PY18 or PY50 or permission of Unit Coordinator **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYN031-1 Research Thesis (Part 1)**

In completing the thesis, students are expected to demonstrate competency in critical and analytic thought, and research-related skills in a context that may make a contribution to the professional literature of Clinical Psychology. PYN031 is divided into four 12 credit point sections - PYN031/1, PYN031/2, PYN031/3, PYN031/4.

PYN031 (Part 1) requires students to hand in an extensive literature review on a chosen topic and an outline of the research question and the hypotheses or aims of the study.

**Credit points:** 12 **Campus:** Kelvin Grove

### **PYN031-2 Research Thesis (Part 2)**

In completing the thesis, students are expected to demonstrate competency in critical and analytic thought, and research-related skills in a context that may make a contribution to the literature of Clinical Psychology. The unit is divided into four 12 credit point sections - PYN031/1, PYN031/2, PYN031/3, PYN031/4.

In PYN031 (Part 2) students prepare and compile the design and method section and complete an ethics

application.

**Credit points:** 12 **Campus:** Kelvin Grove

### **PYN031-3 Research Thesis (Part 3)**

In completing the thesis, students are expected to demonstrate competency in critical and analytic thought, and research-related skills in a context that may make a contribution to the literature of Clinical Psychology. The unit is divided into four 12 credit point sections - PYN031/1, PYN031/2, PYN031/3, PYN031/4.

Students in PYN031 Part 3 complete the data collection and analysis.

**Prerequisite(s):** PYN031 (Part 2) **Credit points:** 12  
**Campus:** Kelvin Grove

### **PYN031-4 Research Thesis (Part 4)**

In completing the thesis, students are expected to demonstrate competency in critical and analytic thought, and research-related skills in a context that may make a contribution to the literature of Clinical Psychology. The unit is divided into four 12 credit point sections - PYN031/1, PYN031/2, PYN031/3, PYN031/4.

In Part 4 students are expected to undertake the compilation of the thesis document and complete the final editing of the document.

**Credit points:** 12 **Campus:** Kelvin Grove

### **PYN034 Childhood Psychopathology and Treatment**

This unit provides students with a sound understanding of the aetiology, diagnosis and management of emotional and behavioural disorders in children. Emphasis is placed on understanding the child within the context of the family and the wider community, and the critical evaluation of the evidence for different strategies for assessing and managing the mental health needs of children and their families.

**Prerequisite(s):** Enrolment in PY18 or PY50 or permission of Unit Coordinator **Credit points:** 12 **Contact hours:** 3  
**Campus:** Kelvin Grove

### **PYN035 Supervised Practicum 1**

This unit provides students with the opportunity to develop psychodiagnostic assessment and clinical skills. Students undertake 250 hours of psychological practice including at least 60 hours of direct client contact in the QUT Psychology Clinic.

**Prerequisite(s):** Enrolment in PY18 or PY50 or permission of Unit Coordinator, plus general registration with probationary conditions with Psychologists Board of Qld  
**Credit points:** 12 **Campus:** Kelvin Grove

### **PYN036 Supervised Practicum 2**

This unit provides students with the opportunity to build on PYN035 and to develop psychodiagnostic assessment and clinical skills. Students undertake 250 hours of psychological practice including at least 100 hours of direct client contact in the QUT Psychology Clinic.

**Prerequisite(s):** PYN035 plus probationary registration with the Psychologists Board of Queensland **Credit points:** 12  
**Campus:** Kelvin Grove

### **PYN037 Supervised Practicum 3**

This core unit of the Master of Clinical Psychology course is intended to provide students with the opportunity to build on previous placements and to develop higher level psychodiagnostic assessment and clinical skills.

**Prerequisite(s):** PYN036 plus probationary registration Psychologists Board of Qld. For Qld Health placements Hepatitis B Vaccination and Qld Health web-based orientation **Credit points:** 12 **Campus:** Kelvin Grove

### **PYN038 Supervised Practicum 4**

This core unit of the Master of Clinical Psychology course builds on PYN037 and provides the opportunity to develop advanced psychodiagnostic assessment and clinical skills.

**Prerequisite(s):** PYN037 plus probationary registration Psychologists Board of Qld. For Qld Health placements Hepatitis B Vaccination and Qld Health web-based orientation **Credit points:** 12 **Campus:** Kelvin Grove

### **PYN039 Health Psychology and Rehabilitation**

This unit develops core skills and understanding in health psychology and rehabilitation within a clinical psychology context. It includes modules in health psychology, behavioural medicine, rehabilitation and psychopharmacology. An integrated and scientific approach with the recognition of the importance of an evidence based perspective is used to explore the application of the principles in clinical situations.

**Prerequisite(s):** Enrolment in PY18 or PY50 or permission of Unit Coordinator **Credit points:** 12 **Contact hours:** 3  
**Campus:** Kelvin Grove

### **PYN041 Supervised Practicum 5**

This unit aims to enhance professional knowledge and skills in the practice of clinical psychology, awareness of ethical guidelines and professional conduct through supervised clinical practice (250 hours including 120 hours of direct client contact) within an area of specialisation

**Prerequisite(s):** PYN038 + registration (probationary or full) with Psychologists Board of Qld + where relevant Qld Health web-based orientation and hepatitis B vaccination  
**Credit points:** 12 **Campus:** Kelvin Grove

### **PYN042 Supervised Practicum 6**

This unit aims to enhance professional knowledge and skills in the practice of clinical psychology, awareness of ethical guidelines and professional conduct through supervised clinical practice (250 hours including 120 hours of direct client contact) within an area of specialisation

**Prerequisite(s):** PYN041 + registration (probationary or full) with Psychologists Board of Qld + where relevant Qld Health web-based orientation and hepatitis B vaccination  
**Credit points:** 12 **Campus:** Kelvin Grove

### **PYN044 Clinical Psychological Interventions 2**

The aim of this unit is to provide you with a theoretical grounding and practical skills in brief psychodynamic and interpersonally-based psychotherapies and their application within an integrative framework.

**Prerequisite(s):** Enrolment in PY18 or PY50 or permission of the Unit Coordinator **Credit points:** 12 **Contact hours:** 3 hours per week **Campus:** Kelvin Grove

**PYN045 Clinical Psychological Interventions 3**

This core unit covers the theories and skills of systemic, narrative and solution-focussed approaches required for relationship counselling and family therapy. The unit has a practical emphasis on common child-focussed and adult-focussed problems. The unit will examine the implications of each of the approaches from an evidence-based practice perspective.

**Prerequisite(s):** Enrolment in PY18 or PY50 or permission of the Unit Coordinator **Credit points:** 12 **Contact hours:** 3 hours per week **Campus:** Kelvin Grove  
**Incompatible with:** PYN029

**PYN052-1 Research Thesis (Part 1)**

This units has 8 parts completed over years 2 and 3 full-time or years 3 to 6 part-time of the course. Students undertake in-depth research on a topic in clinical psychology and develop high-level skills in the evaluation, interpretation and application of research. They are required to submit a thesis or a 5,000 word literature review plus two prepared articles that report the research in a form that can be submitted for publication in an appropriate scholarly journal.

**Prerequisite(s):** Enrolment in PY50 **Credit points:** 12  
**Campus:** Kelvin Grove

**PYN052-2 Research Thesis (Part 2)**

See the description for PYN052-1

**Prerequisite(s):** Enrolment in PY50 **Credit points:** 12  
**Campus:** Kelvin Grove

**PYN052-3 Research Thesis (Part 3)**

See the description for PYN052-1

**Prerequisite(s):** Enrolment in PY50 **Credit points:** 12  
**Campus:** Kelvin Grove

**PYN052-4 Research Thesis (Part 4)**

See the description for PYN052-1

**Prerequisite(s):** Enrolment in PY50 **Credit points:** 12  
**Campus:** Kelvin Grove

**PYN052-5 Research Thesis (Part 5)**

See the description for PYN052-1

**Prerequisite(s):** Enrolment in PY50 **Credit points:** 12  
**Campus:** Kelvin Grove

**PYN052-6 Research Thesis (Part 6)**

See the description for PYN052-1

**Prerequisite(s):** Enrolment in PY50 **Credit points:** 12  
**Campus:** Kelvin Grove

**PYN052-7 Research Thesis (Part 7)**

See the description for PYN052-1

**Prerequisite(s):** Enrolment in PY50 **Credit points:** 12  
**Campus:** Kelvin Grove

**PYN052-8 Research Thesis (Part 8)**

See the description for PYN052-1

**Prerequisite(s):** Enrolment in PY50 **Credit points:** 12  
**Campus:** Kelvin Grove

**PYN053 Advanced Integrative Psychotherapy**

This unit provides an advanced understanding of the mechanisms of change, supported by empirical evidence and research methodologies, within an integrative psychotherapy framework. Content includes analysis of the assumptions and processes of therapist-client communication and the ways in which the reciprocal nature of communication affects the therapeutic process.

**Credit points:** 12 **Campus:** Kelvin Grove

**PYN054 Advanced Assessment Across the Lifespan**

This unit covers theory and skills associated with the assessment of specialised populations across the lifespan. The unit emphasises the research and practice of advanced assessment techniques. The focus is on advanced assessment of specialised populations including the elderly (e.g. memory), child development (e.g. attention and memory) and persons affected by brain injury. You will build upon your understanding of neurophysiology and neuroanatomy, and brain disorders affecting higher functions. The unit covers advanced research on human development, executive function, spatial processing, language, memory, attention and emotion, across the lifespan.

**Prerequisite(s):** Enrolment in PY18 or PY50 or permission from the Unit Coordinator **Campus:** Kelvin Grove

**PYN601 Counselling and Consultation in Educational and Developmental Psychology**

Advanced skills in counselling and consultation are required as a core competency of educational and developmental psychologists who work both directly with children, adolescents and families, and also more indirectly with groups, organisations and communities. Their roles vary from counselling individual children and supporting families, to advising teachers and becoming agents of change within organisations and communities. This unit provides students with the knowledge and skills necessary for developing effective counselling relationships with children, adolescents, adults and families and for working as consultants to various groups and systems within educational and developmental settings.

**Prerequisite(s):** Enrolment in IX20 or permission of Unit Coordinator **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**PYN602 Developmental Psychopathology**

Educational and developmental psychologists work with children, adolescents and adults with a range of psychological disorders. They need a sound knowledge of major diagnostic systems and an understanding of assessment, treatment and prevention of psychopathology across the lifespan.

**Prerequisite(s):** Enrolment in IX20 or permission of Unit Coordinator **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

**PYN603 Professional Practice in Educational and Developmental Psychology**

The practice of psychology requires an understanding of special roles, power relationships, boundaries and ethical principles in order to safeguard client rights. It requires skills in working with individuals and groups from diverse



## UNIT SYNOPSES

backgrounds, including those from other cultural groups. An understanding of legal issues and relevant legislation and standards is also essential in professional practice.

**Prerequisite(s):** Enrolment in IX20 or permission of Unit Coordinator **Credit points:** 12 **Contact hours:** 3  
**Campus:** Kelvin Grove

### **PYN606 Applied Developmental Psychology**

In order to provide effective approaches to the developmental challenges facing individuals and families at all points along the life course, educational and developmental psychologists need skills for describing, explaining, assessing, intervening and collaborating in the promotion of optimum developmental outcomes. These skills are developed in this unit.

**Prerequisite(s):** Enrolment in IX20 or permission of Unit Coordinator **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYN610-1 Research Thesis**

To ensure high quality practice, psychologists working in the area of educational and developmental psychology are continually required to monitor and modify their own practice to incorporate knowledge of the most recent research, assessment tools and interventions. This requires educational and developmental psychologists to have advanced skills in the critical evaluation, interpretation and application of research. The research thesis provides advanced skill development in these areas.

**Prerequisite(s):** Enrolment in IX20 or permission of Unit Coordinator **Credit points:** 12 **Campus:** Kelvin Grove

### **PYN610-2 Research Thesis**

To ensure high quality practice, psychologists working in the area of educational and developmental psychology are continually required to monitor and modify their own practice to incorporate knowledge of the most recent research, assessment tools and interventions. This requires educational and developmental psychologists to have advanced skills in the critical evaluation, interpretation and application of research. The research thesis provides advanced skill development in these areas.

**Prerequisite(s):** Enrolment in IX20 or permission of Unit Coordinator **Credit points:** 12 **Campus:** Kelvin Grove

### **PYN610-3 Research Thesis**

To ensure high quality practice, psychologists working in the area of educational and developmental psychology are continually required to monitor and modify their own practice to incorporate knowledge of the most recent research, assessment tools and interventions. This requires educational and developmental psychologists to have advanced skills in the critical evaluation, interpretation and application of research. The research thesis provides advanced skill development in these areas.

**Prerequisite(s):** Enrolment in IX20 or permission of Unit Coordinator **Credit points:** 12 **Campus:** Kelvin Grove

### **PYN610-4 Research Thesis**

To ensure high quality practice, psychologists working in the area of educational and developmental psychology are continually required to monitor and modify their own practice to incorporate knowledge of the most recent research,

assessment tools and interventions. This requires educational and developmental psychologists to have advanced skills in the critical evaluation, interpretation and application of research. The research thesis provides advanced skill development in these areas.

**Prerequisite(s):** Enrolment in IX20 or permission of Unit Coordinator **Credit points:** 12 **Campus:** Kelvin Grove

### **PYP101 Assessment Across the Lifespan**

**Campus:** Kelvin Grove and External

### **PYP102 CARE COORDINATION ACROSS THE LIFESPAN**

**Credit points:** 12 **Campus:** Kelvin Grove and External

### **PYP104 ADVANCED ASSESSMENT IN MENTAL HEALTH**

**Credit points:** 12 **Campus:** Kelvin Grove and External

### **PYP107 MENTAL HEALTH PROMOTION, PREVENTION AND EARLY INTERVENTION**

**Credit points:** 12 **Campus:** Kelvin Grove and External

### **PYP108 INDIVIDUAL PROJECT: MENTAL HEALTH APPLICATIONS**

**Credit points:** 12 **Campus:** Kelvin Grove and External

### **PYP401 Introduction to Road Safety**

This unit introduces the key principles and practices in road safety. Special emphasis is given to the broad context of road use/transport in society and the economic and social implications of road crashes. It introduces the basics of information retrieval, road crash analysis and interpretation, and the strategic development of road safety countermeasures.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYP402 Traffic Psychology and Behaviour**

This unit reviews the wide range of factors that influence the behaviour of road users, particularly those that contribute to the incidence of road crashes or exacerbate their severity. It considers all types of road users, including motor vehicle drivers and passengers, motorcycle riders, cyclists and pedestrians. A range of theoretical models are examined which have been used to explain the behaviour of road users.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYP404 Applying Traffic Psychology**

This unit reviews the various strategies and programs designed to modify road user behaviour. Effective and ineffective approaches is compared, in order to identify the key characteristics of successful programs. While this is a stand-alone unit, it extends many of the theoretical and practical issues covered in PYP402 - Traffic Psychology and Behaviour.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **PYP405 Road Safety Evaluation Models**

This unit introduces the models and methods used to evaluate behaviour change interventions. In particular, it addresses the systematic application of social and behavioural research methodologies to improve the planning, implementation and monitoring of behavioural road safety programs and counter measures.

**Credit points:** 12    **Contact hours:** Block Mode  
**Campus:** Kelvin Grove

#### **PYP406 Road Safety Theory to Practice**

This unit is undertaken in the latter half of both the Graduate Certificate and Graduate Diploma courses and draws together the various themes developed during the program. It is designed to provide students with an opportunity to study and respond to an existing or emerging road safety problem. The student is required to draw on the knowledge and skills they have developed to investigate and recommend solutions to the problem. As far as possible, the unit is designed to reflect the way road safety problems are approached and managed by road safety agencies.

**Prerequisite(s):** PYP401    **Credit points:** 12    **Contact hours:** 12 per semester, plus weekly contact with the Unit Coordinator    **Campus:** Kelvin Grove

#### **PYP407 Independent Study**

This unit enables students to undertake an independent study based in their places of work. Individual supervision and objective feedback on the experience is an important component of the learning experience.

**Prerequisite(s):** PYP401    **Credit points:** 12    **Contact hours:** Weekly contact with Supervisor    **Campus:** Kelvin Grove and External

#### **PYP408 Road Safety Audit - Principles and Practice**

Road Safety Audit is a powerful tool for improving the safety of the road network in a proactive manner. It complements the more traditional reactive approaches such as black spot programs. Although Road Safety Audit has been utilised by Australian road authorities for a number of years, there remains a lack of suitably skilled people to conduct the audits.

Consequently, the road authorities (through AUSTRROADS) have developed national criteria for the Accreditation of Road Safety Auditors, which include the completion of an approved training course and the obtaining of relevant experience. This course has been designed in conjunction with the Queensland Department of Main Roads to satisfy all the requirements for an approved road safety audit course.

**Credit points:** 12

#### **QCF111 Tertiary Preparation Studies 1**

This unit introduces students to the study and learning skills required in an Australian university while gaining an understanding of the Australian culture and society. It includes the following topics: Australia's indigenous people; a brief review of Australian history; the family and multiculturalism; using the computer to gather information and communicate in an academic environment; assignment presentation, study skills and examination techniques.

**Credit points:** 12    **Contact hours:** 5 per week    **Campus:**

Kelvin Grove

#### **QCF112 Academic English 1**

This unit is designed to help students communicate successfully in a variety of situations. This includes the fundamentals of oral and written communication set within the context of a number of academic situations. This will include effective listening skills, knowledge of how to conduct a seminar, the gathering of information from a variety of sources and its organisation for specific purposes, the various writing genres and the correct use of conventions in the English language.

**Credit points:** 12    **Contact hours:** 6 per week    **Campus:** Kelvin Grove

#### **QCF115 Foundation English**

This unit is designed to continue the development of reading, writing, speaking and listening skills in English to prepare students for further studies in Foundation Communications. A variety of everyday English literature and real-life situations will be incorporated, with the emphasis being on active participation by students, as individuals and as group members. Such activities will provide students with the skills to explore and use the English language in different contexts. Basic computing skills for word processing and the use of QUT computing services will also be developed.

**Credit points:** 12    **Contact hours:** 4 hours per week  
**Campus:** Kelvin Grove

#### **QCF120 Accounting 1**

This unit introduces the essential concepts of debit and credit; processing of financial transactions via journals and ledger through to trial balance for a sole-trading enterprise (including GST); end of accounting period adjustments and final reports (specifically preparation of Income Statement and Balance Sheet) and accounting controls over cash.

**Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Kelvin Grove

#### **QCF121 Economics 1**

This unit introduces students to major economic issues; the basics of economic literacy necessary for future tertiary studies; a working knowledge of the global economy; an understanding of economic problems with particular reference to Australia; the main economic systems; the purpose of a five-sector model and the functions and characteristics of each sector.

**Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Kelvin Grove

#### **QCF122 Organisations And Management**

This unit is designed to develop understanding of the significant role that organisations play in many facets of our lives, how organisations function and what is involved in working in organisations. The emphasis is on skills that are needed at all levels and in all areas of an organisation. You will develop a range of skills that are required by the individual to function effectively in teams and in an organisation.

**Credit points:** 12    **Contact hours:** 4 per week    **Campus:**

Kelvin Grove

**QCF153 Physical Sciences 1**

This unit introduces students to scientific study and research processes and the basic principles underlying physics and chemistry; heat and temperature; geometric properties of light; reflection and refraction; diffraction and interference; introduction to electricity and magnetism; the atom; chemical periodicity; chemical names and formulas; chemical bonding; chemical quantities; chemical reactions; stoichiometry; thermochemistry; the behaviour of gases; water and aqueous systems; properties of solutions.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**QCF156 Mathematics A1**

This unit focuses on basic rules of arithmetic; ratio, percentages and proportion; introduction to statistics; averages and interpretation of graphs; dispersion and graphical display; probability; arrangements and combinations; basic measurement, area and volume; spending money; borrowing money and investment.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**QCF157 Mathematics B1**

This unit focuses on basic algebra; equations (including simultaneous equations); functions (including polynomials, exponential, logarithmic) and their graphs; growth and decay; introduction to trigonometry; factorisation; analytical geometry; averages; interpretation of graphs and probability.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**QCF160 Introduction to Creativity**

In this unit students will be introduced to theories of creativity and will investigate the nature of creative culture and practice. The unit will provide students with opportunities to analyse creative applications, ideas and concepts in a range of industries.

**Credit points:** 12 **Contact hours:** 4 hours per week  
**Campus:** Kelvin Grove

**QCF211 Tertiary Preparation Studies 2**

This unit further develops the skills initiated in Tertiary Preparation Studies 1: Australian government, law; foreign policy and trade; preparation and presentation of both oral and written material.

**Prerequisite(s):** QCF111 or equivalent studies **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**QCF212 Academic English 2**

This unit contributes to the ongoing development of academic capabilities, effective communication in a variety of contexts and modes and critical, creative and analytical thinking. The unit specifically develops skills in listening, reading, analysing, summarising and paraphrasing, spoken and written material from a range of sources.

**Prerequisite(s):** QCF112 or equivalent studies **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin

Grove

**QCF220 Accounting 2**

This unit examines various accounting sub-systems such as: 10-column worksheets; control accounts and subsidiary ledgers; inventory and fixed asset systems; accounting for credit transactions; budgeting; and financial analysis techniques useful for management.

**Prerequisite(s):** QCF120 or equivalent studies **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**QCF221 Economics 2**

This unit introduces students to the study of macroeconomics. Topics include the five-sector model, the trade cycle, inflation and unemployment, government policy, and the external sector.

**Prerequisite(s):** QCF121 or equivalent studies **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**QCF230 Information Processing**

This unit introduces students to a range of problem-solving techniques and shows how these can be used to solve various problems using an object-oriented programming language; the foundation of relational databases in terms of storing, altering and retrieving information, using SQL for its implementation; a basis for the specification and implementation of information systems using relational algebra.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**QCF252 Life Science**

This unit examines the themes of life, macromolecules, metabolism, cell structure, cell processes, biological diversity, plant and animal physiology. The unit emphasises practical skills both in the laboratory and in the field.

**Prerequisite(s):** QCF153 or equivalent studies **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Kelvin Grove

**QCF254 Physics**

This unit introduces students to mechanics, sound, light, electricity; magnetism; electronics and nuclear physics. Relevance to real world activities is stressed by discussing the various applications of concepts learned.

**Prerequisite(s):** Physical Sciences 1 **Credit points:** 12 **Contact hours:** 5 **Campus:** Kelvin Grove

**QCF255 Chemistry**

This unit prepares students for tertiary study in the applied sciences and provides a solid foundation in basic chemistry and experimental techniques; elements, atoms and ions, modern atomic theory; chemical bonding; inorganic compounds; chemical reactions and energy; water and solutions; gases; acids and bases; oxidation-reduction reactions and electrochemistry; reaction rates and chemical equilibrium and introductory organic chemistry.

**Prerequisite(s):** Physical Sciences 1 **Credit points:** 12 **Contact hours:** 5 **Campus:** Kelvin Grove

**QCF256 Mathematics A2**

This unit focuses on basic algebra; introduction to trigonometry; normal distribution; hypothesis testing; contingency tables; regression analysis; binomial distribution; inferential statistics; earning money; interest; annuities and t-Distribution.

**Prerequisite(s):** QCF156 or equivalent studies **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**QCF257 Mathematics B2**

This unit focuses on rate of change; the derivative; stationary points; curve sketching; optimisation; integration; probability distribution; the binomial distribution; normal distribution; hypothesis testing; dispersion, graphical display.

**Prerequisite(s):** QCF157 or equivalent studies **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Kelvin Grove

**QCF260 Professional Studies**

This unit is designed to expand your understanding of creativity and to provide you with experience in using problem solving tools and models in a range of situations. The unit develops skills in working in groups and reflection that are applicable to any field of study or faculty. Undertaking a project provides a practical opportunity for using creative processes and problem solving techniques.

**Credit points:** 12 **Contact hours:** 4 hours per week **Campus:** Kelvin Grove

**QCF270 International Perspectives**

This unit is designed to introduce students to a range of matters including economic, social, cultural, political and environmental, which impact on students as an individual and as a global citizen. It is intended to develop students ability to consider these matters in an analytical and informed way and to develop an action research learning approach to a broad range of international perspectives.

**Credit points:** 12 **Contact hours:** 4 hours per week **Campus:** Kelvin Grove

**SCB110 Science Concepts and Global Systems**

You will undertake interdisciplinary study of the physical, geological and biological concepts relating to the origins of life; from the creation of matter and planets, to the emergence of life in all its complexity, culminating in evolution of earth ecosystems. Human influences, overlaid upon earth's complex systems, will be examined as to their type, extent, and impact. In counterpoint, you will explore the breadth of philosophical developments underlying our search for knowledge; fundamental thoughts and ideas that span the last 2,500 years of human history. Ultimately, these concepts evolved through the development of a scientific method and we explore its workings in relation to the ongoing enterprise of human understanding.

**Credit points:** 12 **Contact hours:** 4.5 per week **Campus:** Gardens Point

**SCB111 Chemistry 1**

This unit covers the fundamentals of general and physical chemistry. Topics include atomic and molecular structure,

introduction to chemical bonding, reaction stoichiometry, thermochemistry, gas phase chemistry, reaction kinetics, equilibrium, acids, bases, buffers, oxidation, reduction and electrochemistry. The practical program involves experiments illustrating a range of chemical reaction types including precipitation reactions, acid-base chemistry and redox chemistry using analytical experimental methods. A comprehensive tutorial program (CHELP) complements the lectures and is designed to assist students to develop the problem solving skills required for further study in chemistry and related sciences.

**Credit points:** 12 **Contact hours:** 4.5 per week **Campus:** Gardens Point and Carseldine

**SCB112 Cellular Basis of Life**

A study of life processes in all five groups of living organisms (bacteria, protists, fungi, plants and animals). Traditional topics in biology are integrated with recent research advances in molecular and cellular biology to provide a comprehensive foundation for later units in the medical, biotechnological and ecological sciences. The unit begins by constructing cells from the four quantitatively important groups of biological molecules (proteins, lipids, carbohydrates and nucleic acids). Molecular and evolutionary aspects of genetics are then introduced, with the great diversity of reproductive strategies found among organisms being emphasised. Finally, bioenergetics (photosynthesis and respiration) and its relevance to environmental issues is outlined.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**SCB113 Chemistry for Health and Medical Science**

A challenging chemistry unit designed for students undertaking health and/or medical science degrees. A range of topics from sub-discipline areas of general, physical and organic chemistry are covered. General/physical chemistry content includes atomic and molecular structure, electronic structure, bonding, molecular geometry, stoichiometry, thermochemistry, gases, kinetics, equilibrium, acids, bases, buffers, and electrochemistry. Organic chemistry content includes functional group chemistry, reaction mechanisms, stereochemistry, chirality as well as topics of biological significance including the chemistry of peptides, sugars and DNA. The unit is complemented by a practical program involving a range of experiments illustrating important chemical concepts.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

**SCB120 Plant and Animal Physiology**

Regardless of which area of biology you decide to specialise in, you will need to understand the complex interactions between cells, tissues, organs and organ systems that comprise multi-cellular organisms. Although many living processes can be explained at the levels of biochemistry, biophysics and cell biology, a true understanding of complex, multicellular organisms requires integration of knowledge drawn from all of these areas, combined with the more complex physiological and structural levels you will learn about in this unit. The knowledge gained in this and other first level units provides you with the conceptual framework necessary to understand

## UNIT SYNOPSES

processes occurring from the cellular to the whole organism level and to higher levels of organisation.

**Corequisite(s):** SCB112 **Credit points:** 12 **Contact hours:** 4.5 per week **Campus:** Gardens Point  
**Incompatible with:** NRB270

### SCB121 Chemistry 2

Chemistry is the central science. This is a unit of fundamental importance as it covers the background and general principles that underpin understanding in many Science and Health related disciplines, particularly in regards to the chemistry of life. In this unit students will be introduced to fundamental aspects of chemistry including the electronic structure of atoms, chemical bonding and molecular structure. From this basis students will develop an understanding of the fundamentals of organic chemistry including chirality, functional groups and organic reactions which will lead to important bio-inorganic molecules and coordination complexes.

**Credit points:** 12 **Contact hours:** 4.5 per week  
**Campus:** Gardens Point **Incompatible with:** PCB242

### SCB122 Cell and Molecular Biology

SCB122 Cell and Molecular Biology 1 equips students with a comprehensive understanding the molecular basis of the cell. This unit expands on the basic principles and concepts relating to cell structure, function, perpetuation and specialisation introduced in SCB112 and introduces students to fundamental molecular mechanisms central to the organisation of the cell. Students will be shown how macromolecular interactions are crucial to information flow and heredity. Students are taught the relationships between chromosomes, genes and cellular function and ultimately how these may determine an organism's phenotype. This unit underpins cell biology and molecular biology units that are offered in second year Life Science units. SCB122 is also ideal for interfaculty students (eg Education, Business, Arts) who will undertake no further life science studies.

**Corequisite(s):** SCB112 **Credit points:** 12 **Contact hours:** 4.5 per week **Campus:** Gardens Point  
**Incompatible with:** LSB238

### SCB123 Physical Science Applications

Physics principles underpin all of the sciences and 'new technologies'. This unit adopts an investigative team-based approach to provide students with an appreciation of fundamental concepts in physical science, together with experience in the application of these concepts to a range of 'real world' problems. The unit should be taken in the first year of study as the fundamental principles introduced here will be built upon in later units in the context of each science student's major discipline area. Employers in cutting-edge industries expect science graduates to have effective strategies for problem solving, skills for collaborative work and scientific communication and research skills. This unit aims to develop these skills by applying the fundamental concepts of physical science to problems in a team environment.

**Credit points:** 12 **Contact hours:** 4.5 per week  
**Campus:** Gardens Point **Incompatible with:** PCB101

### SCB131 Experimental Chemistry

A study of chemistry and related disciplines such as medical science, biochemistry, molecular biology and pharmacy requires the development of practical laboratory skills used in synthesis and chemical analysis. This unit is a laboratory-based unit which is designed for students who intend to continue with experimental science units. The lectures complement the weekly practical sessions and teach the theory required to interpret experimental results.

**Prerequisite(s):** SCB111 or SCB113 **Corequisite(s):** SCB121 (unless SCB113 has been completed) **Credit points:** 12 **Campus:** Gardens Point

### SCB208 Introduction to Pharmacy Practice

This introductory unit will provide an overview of the activities of a community pharmacy, including the processing of prescriptions, complementary medicine products and other front of shop merchandise. Topics cover foundation practical knowledge and skills (needed for professional placements in later units) together with retailing skills such as merchandising, stock control and computerised point of sales systems.

**Prerequisite(s):** PYB007 Interpersonal Processes and Skills **Credit points:** 12 **Contact hours:** 5 hours per week **Campus:** Gardens Point

### SCB222 Exploration of the Universe

This unit provides an introduction to optical observational astronomy; instrumentation; celestial sphere and astronomical coordinates; observations of constellations, stars, planets, clusters and other interesting celestial objects. The theory includes: optics of telescopes; properties of light; determination of physical properties of stars; nebulae; stellar spectra and classification; historical models of the solar system; Kepler's law, gravitation; physical geology of the planets and formation of the solar system; phenomena of astronomical origin; brief introduction to stars and galaxies. This course includes practical exercises and field trips.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### SCB301 Science for Dean's Scholars

The content of this unit is offered through a series of approximately six modules, of which students are required to complete three. The range of modules, together with the selection required, ensures that students have a broad foundation for advanced studies. The modules offered include Life Sciences, Chemistry, Physics, Mathematics, Statistics and Environmental Science.

**Prerequisite(s):** A Years 11-12 exit assessment + admission to the Dean's Scholars Program **Credit points:** 24 **Contact hours:** 20 per week (for five weeks)  
**Campus:** Gardens Point

### SCB303 Tutorial Program for Dean's Scholars

The content of this unit is designed in a consultative process involving the student, the academic mentor, and the Dean. The unit aims to allow the study of topics and concepts in science that will support the student's progress in initial studies in advanced level units.

**Prerequisite(s):** SCB301 **Credit points:** 12 **Campus:** Gardens Point

**SCB308 Pharmacy Practice 1**

A principle role of pharmacists is to dispense and provide advice on the use of large range over the counter (OTC) medications. This unit will provide knowledge on the therapeutic use and regulatory requirements of OTC medications and reinforce the communication skills that are necessary to effectively counsel patients on their proper use and the possible incidence and presentation of adverse effects. An introduction to nutrition and diet will also be provided by the Health Faculty. Experiential placements will also commence during this unit. Additionally, this unit will facilitate the mastery in the proper use of a wide range of basic pharmaceutical calculations which are imperative for the correct determination and validation of prescribed doses of drugs.

**Prerequisite(s):** SCB208    **Corequisite(s):** SCB338

**Credit points:** 12    **Contact hours:** 5 per week    **Campus:** Gardens Point

**SCB338 Pharmaceutical Chemistry and Pharmacology 1**

Pharmacists require a detailed understanding of the physiochemical properties of drugs and an appreciation of the process of Drug Discovery to facilitate an understanding of how the current range of medicines have been developed. This unit will also provide an understanding of the analytical chemistry techniques that are used to quantitate the active compounds in both pharmaceutical formulations and biological samples, and spectroscopic techniques used in structural elucidation of biologically active compounds. Additionally, this unit will introduce the discipline of pharmacology which examines the interaction of chemical substances with biological system which is fundamental to the understanding of the molecular actions of pharmaceutical products.

**Prerequisite(s):** SCB113, SCB131 and SCB122 (or PCB142, PCB242, LSB238)    **Credit points:** 12    **Contact hours:** 5 per week    **Campus:** Gardens Point

**SCB384 Forensic Sciences - From Crime Scene to Court**

This unit provides an introduction to two fundamental areas in forensic science, crime scenes and justice. Mock crime scenes involving real life scenarios are used to provide hands-on training on crime scene management and examination protocols. The principles for forensic examination of crime scenes involving fire, explosion, murder, etc, are introduced through lectures, workshops and practical exercises. Also an overview of the techniques used in forensic photography, fingerprinting as well as Legal procedures at court is presented. This unit is provided by professional forensic practitioners with practical real life experience being transferred to new generations. This head start provides a unique advantage for a strong career in forensics.

**Credit points:** 12    **Contact hours:** 4.5 per week

**Campus:** Gardens Point

**SCB401 Research Methods for Dean's Scholars**

This unit includes a literature review, experimental design, research proposal formulation and writing, and presentation of a research proposal.

**Prerequisite(s):** SCB301    **Credit points:** 12    **Contact**

**hours:** Arranged by academic mentor    **Campus:** Gardens Point

**SCB408 Pharmacy Practice 2**

This unit extends the students knowledge of pharmacy practice in the areas of dispensing and counselling of both OTC and scheduled drugs used in the treatment of cardiovascular, respiratory, renal and GI Tract complaints. Students will be introduced to concepts such as non-compliance of patients, problem identification and effective strategies to overcome these obstacles to health management through patient communication. Practical experience will be gained by the students via experimental placements in a community pharmacy environment. Additionally, this unit will extend the students mastery of the proper use of a wide range of advanced pharmaceutical calculations.

**Prerequisite(s):** SCB308    **Corequisite(s):** SCB438

**Credit points:** 12    **Contact hours:** 5 per week    **Campus:** Gardens Point

**SCB428 Pharmacokinetics**

This unit is designed to extend the knowledge of physiochemical properties of drugs and how they relate to pharmacokinetic factors which determine the behaviour of drugs following administration. This unit will develop an understanding of how the chemical properties of drugs relate to absorption, distribution metabolism and excretion. This knowledge is essential in understanding the dosing regimen for drugs and their pharmacokinetic parameters in individual patients. Additionally, generic formulations and product substitution will be explored on the basis of the TGA bioequivalence requirements for the products and provide the students to counsel patients on the suitability of generic brands of pharmaceutical formulations.

**Prerequisite(s):** SCB338, MAB141    **Credit points:** 12

**Contact hours:** 5 per week    **Campus:** Gardens Point

**SCB438 Medicinal Chemistry and Pharmacology 2**

A detailed knowledge of medicinal chemistry and pharmacology is essential for the understanding of actions of drugs with endogenous molecular targets. This unit continues to develop the basic principles developed in SCB338 and introduces the concept of structure activity relationships (SARs) which demonstrates the linkage between the chemical structure of drugs and their biological activity and selectivity. The medicinal chemistry of a number of major drug classes are examined in detail, including adrenergic, cholinergic, serotonergic and antihypertensive drugs. This unit also provides an extension of this knowledge in pharmacology and focuses on the drug classes that act on the cardiovascular, respiratory, eye, renal, gastrointestinal systems.

**Prerequisite(s):** SCB338    **Credit points:** 12    **Contact hours:** 5 per week    **Campus:** Gardens Point

**SCB500 Industry Project**

In this unit students will apply scientific methods and quantitative techniques to real work issues. Students will develop an appropriate plan for analysing and resolving an industry issue under the guidance of both a QUT supervisor and an associate supervisor from an industry partner. At the end of the unit students will present both an oral seminar

and a written report.

**Prerequisite(s):** 84 Credit Points of Level 2/3 Science units; minimum GPA 4.5; approval of unit coordinator is required to enrol in this unit **Credit points:** 12 **Contact hours:** 52 **Campus:** Gardens Point

#### **SCB501-1 Research Project for Dean's Scholars**

This unit includes an individually tailored research project carried out under the supervision of a research mentor.

**Prerequisite(s):** SCB401 (excluding Maths and Physics majors) **Credit points:** 12 **Contact hours:** (Individual research project) **Campus:** Gardens Point

#### **SCB501-2 Research Project for Dean's Scholars**

This unit includes an individually tailored research project carried out under the supervision of a research mentor.

**Prerequisite(s):** SCB401 (excluding Maths and Physics majors), SCB501-1 **Credit points:** 12 **Campus:** Gardens Point

#### **SCB508 Pharmacy Practice 3**

The dispensing and counselling of scheduled drugs requires expertise in drug knowledge, packaging and labelling, health regulations and legislation, communication techniques, compounding processes and the ability to understand and validate the diagnosis of clinical conditions. This unit will provide students with expertise to dispense and counsel patients on the therapeutic uses of pharmaceutical drugs that treat infections, endocrine disorders, cardiovascular disease and a range of drug withdrawal syndromes.

**Prerequisite(s):** SCB408 **Corequisite(s):** SCB538 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

#### **SCB528 Pharmaceutics 1**

A detailed knowledge of the physical properties of pharmaceutical formulations is an essential attribute for pharmacists as it facilitates the understanding of the behaviour of drugs following administration. The formulation of drugs has a large influence on all aspects as the route of administration, the onset and duration of action and the pharmacokinetic parameters that govern the drugs activity in the human body. This course introduces the student to the discipline of pharmaceutics and develops knowledge with respect to the physical behaviour of excipients and compounds, separate from the biologically active drug, that are used in the manufacture of pharmaceutical products.

**Prerequisite(s):** SCB428 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

#### **SCB538 Pharmacology 3**

A detailed knowledge of the pharmacology of drugs is essential for pharmacists to understand the therapeutic applications of pharmaceutical compounds and their concomitant adverse effects. This unit provides an extension of this knowledge and covers the drug classes that act on the central nervous system, endocrine system, anticancer drugs, drugs of abuse and pharmacotherapies for withdrawal syndromes.

**Prerequisite(s):** SCB438 **Credit points:** 12 **Contact**

**hours:** 5 per week **Campus:** Gardens Point

#### **SCB608 Pharmacy Practice 4**

The dispensing of schedule drugs to the community requires expertise in drug knowledge, packaging, labelling and health regulations, communication techniques, compounding processes and the ability to understand and validate the diagnosis of clinical conditions. This unit will provide students with expertise to dispense pharmaceutical drugs that are used in the treatment of infectious diseases and the treatment of tumours and malignancies.

**Prerequisite(s):** SCB508 **Corequisite(s):** SCB648 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

#### **SCB628 Pharmaceutics 2**

This unit is designed to extend the knowledge base of pharmacy students in the discipline of pharmaceutics which is essential to their understanding of pharmaceutical product formulation. This unit will focus on solid dosage form design including tablets and capsules and the theory and practical aspects of controlled release formulations which are increasingly utilised in modern pharmaceutical formulations. Additionally, this unit will extend the student's expertise in the science of compounding of advanced pharmaceutical formulations.

**Prerequisite(s):** SCB528 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

#### **SCB638 Pharmacogenomics and Drug Metabolism**

The effects of drugs in patients are determined in part by drug metabolizing enzymes. In addition, the ability of an enzyme to metabolize a drug is determined by genetic variability. A detailed understanding of these factors is necessary for pharmacists to understand drug selection, the biological fate of a drug following administration, the appropriate route of administration, the occurrence of adverse effects and the final effect of a drug. This unit will describe the biochemistry of drug metabolism and genetic factors (pharmacogenomics) that affect drug metabolism and variability of drug effects. The field of pharmacogenomics, is becoming increasingly important for understanding the contribution of the patient's genetic composition to drug effects.

**Prerequisite(s):** SCB538 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

#### **SCB648 Pharmacotherapeutics 1**

The dispensing and counselling of pharmacotherapies for infectious diseases requires an advanced knowledge, understanding and skills relevant to infectious disease diagnosis, the mechanism of action of pharmacotherapies, public health microbiology. This unit will demonstrate the correct therapeutic use of drugs in the treatment of infectious diseases following a review of their pathophysiologic basis. Additionally, quality use of medicines issues for these pharmacotherapies will be reviewed and reinforced by the use of clinical scenarios.

**Prerequisite(s):** LSB328 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

#### **SCB708 Pharmacy Practice 5**

## UNIT SYNOPSES

The pharmacy practice units in the 4th year of the B Pharmacy course will provide both advanced and updated information on the dispensing and counselling of drugs using case based clinical scenarios. Additionally, students will be provided with information that will allow them to critically evaluate clinical trial design using studies of newly released drugs as a reference and the role of regulatory authorities during the process of drug approval. Through a series of case based problems and scenarios that will involve a diverse range of diseases and disorders, the students will gain experience in the skills required to dispense medication and effectively communicate drug knowledge to patients.

**Prerequisite(s):** SCB608, SCB648 **Corequisite(s):** SCB758, SCB768 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### SCB748 Pharmacotherapeutics 2

A number of factors must be considered before a decision concerning the appropriate drug is prescribed and dispensed to patients. This unit will provide a pathophysiological approach to the identification of cardiovascular, respiratory, renal, and endocrine disorders. Students will be instructed on the factors that determine the correct choice of therapeutic drug and the dosing regimen including drug toxicity, pharmacokinetics and pharmacodynamic consideration for the individual patient, drug-drug interactions and pharmacoeconomics considerations.

**Prerequisite(s):** SCB608 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### SCB758 Pharmacy Management 1

In addition to their role as allied health care providers, pharmacists are often required to assist in the management of their workplace which consists of supervision and administration of a diverse staff roster, stock inventory and marketing strategies. Moreover, many pharmacists enter into complex partnerships agreements during the purchase of a pharmacy. This unit will provide the basic management tools in the areas of accounting, preparation of budgets and business plans, payroll and GST legislation, marketing, partnerships law, decision making and the use of financial software to effectively understand the information provided by support staff to make effective business decisions.

**Prerequisite(s):** SCB608 **Corequisite(s):** SCB708, SCB768 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### SCB768 Professional Placements 1

The role of a contemporary pharmacist in providing healthcare products and advice consists of diverse range of skills and abilities in the preparation of pharmaceutical preparations, the dispensing of medications, counselling of patients and their families in their correct use and performing medication reviews. To assist students in developing expertise in these areas, this unit will provide real world experience through a long-term continuous placement in a community or hospital environment under the supervision of qualified preceptor. These placements will consist of a five (5) week block that will commence in the second half of the semester and assessment will consist of the documented completion of a assignments and

experiential log book.

**Prerequisite(s):** SCB608 **Corequisite(s):** SCB708, SCB758 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### SCB808 Pharmacy Practice 6

The pharmacy practice units in the fourth year of the Bachelor of Pharmacy course will provide both advanced and updated information on the dispensing and counselling of drugs using case based clinical scenarios. Through a series of case based problems and scenarios that will involve a diverse range of diseases and disorders and aspects of pharmaceutical care, the students will gain experience in the skills required to dispense medication and effectively communicate drug knowledge to patients, and an understanding of the provision of primary health care in the Australian Health system.

**Prerequisite(s):** SCB708, SCB768 **Corequisite(s):** SCB858, SCB868 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### SCB848 Pharmacotherapeutics 3

A number of factors must be considered before a decision concerning the appropriate drug is prescribed and dispensed to patients. This unit will provide a pathophysiological approach to the identification of neurological, mental health and oncological disorders and diseases that affect the eye, ear and skin. Students will be instructed on the factors that determine the correct choice of therapeutic drug and the dosing regimen including drug toxicity, pharmacokinetics and pharmacodynamic consideration for the individual patient, drug-drug interactions and pharmacoeconomics considerations.

**Prerequisite(s):** SCB748 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### SCB858 Pharmacy Management 2

This unit extends the knowledge of pharmacy students in areas of accounting and finance, management, HR and health care policy in relation to the management of a pharmacy business.

**Prerequisite(s):** SCB758 **Corequisite(s):** SCB808, SCB868 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### SCB868 Professional Placements 2

This unit is designed to extend the students experiential skills in working in either a community or hospital pharmacy environment. The design and timetabling of the unit is similar to SCB768 Professional Placements 1, but the emphasis will focus on the dispensing and counselling and QUMs of further drug classes and the management skills will be aligned with SCB858 Pharmacy Management 2. These placements will consist of a five (5) week block consisting of four working days that will commence in the second half of the semester and assessment will consist of the assignments and submission of a experiential log book.

**Prerequisite(s):** SCB708, SCB768 **Corequisite(s):** SCB808, SCB858 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### SPB003 Teaching Children with Disabilities



## UNIT SYNOPSES

This unit provides an introduction to a wide range of low incidence exceptionalities (for example sensory impairments, developmental delay and health impairments such as epilepsy, asthma and hepatitis, and so on). It also addresses methods of managing associated disabling conditions, the implementation and evaluation of programming, and the support and referral services.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **SPB004 Teaching Students with Learning Difficulties**

This unit integrates a basic understanding and application of learning theory as it applies to exceptional populations. It focuses on approaches to teaching particular exceptional groups and provides an opportunity for development of specialist skills and resources in one of the following areas: (a) students with learning difficulties; (b) gifted students; (c) students with low incidence disabilities, for example hearing impaired, visually impaired or physically handicapped; (d) behaviourally or emotionally disturbed students.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **SPB006 Educational Counselling**

This unit includes the following: the nature of counselling/helping in educational contexts; the educator as counsellor; characteristics of effective helpers; practical development of communications skills; building an empathic relationship; structuring the counselling process; application of some counselling theories to the educational contexts; practical sessions using educationally based role plays to demonstrate effective use of the skills learned. The unit includes a compulsory study school for external students. It is incompatible with studies in Counselling or equivalent at Diploma of Teaching level.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **SPB008 Middle Years Students and Schools**

This unit provides an understanding of the developmental needs and interests of young adolescents and reform initiatives being implemented by schools to address these issues. The unit analyses the work of agencies and major reports in the middle years of schooling and examines aspects of research focussing on reform in curriculum, pedagogy and the way schools are organised. The unit is one of four units forming a pathway into the middle years of schooling for primary and secondary teaching.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture

### **SPB012 Classroom and Behaviour Management**

This unit integrates concepts of behaviour development, management and discipline within a defensible pattern of classroom management and appropriate curricula processes.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **SPB018 Teaching Strategies**

This unit includes: evaluation of the students' teaching strategies; the literature on teaching strategies; critical

evaluation of strategies/models of teaching available.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove

### **SPB020 Classroom Assessment Practices**

This unit includes: examination of the nature and purpose of assessment; traditional and contemporary developments in the assessment of students in a range of settings; test construction and validation; record keeping and reporting, with emphasis on practical applications by practising teachers.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Internet and Caboolture

### **SPB022 Middle Years Curriculum, Pedagogy and Assessment**

This unit enables students to gain an appreciation of the middle school movement and how this has the potential to impact on the needs and interests of young adolescents. The focus is on a more integrated approach to curriculum, teaching strategies appropriate to middle schools and authentic assessment.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Kelvin Grove and Caboolture

### **SPB036 Assessment: Using Educational Data**

Monitoring individual development and designing appropriate intervention programs/units to meet individual needs is the work of all teachers. Thus, the unit provides opportunities for the educator to devise ways to monitor student development and to engage with current international, national and state developments that require systemic evaluation of all key learning areas.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **SPB038 Understanding Reading Difficulties**

**Credit points:** 12

### **SPB100 Introduction to Adult Learning and Development**

Educators and trainers play a significant role in assisting adults to learn and to facilitate the development of effective learning strategies and environments. To do this they must understand human development and the psychology of teaching and learning both generally and as it applies to adults. This unit explores seminal learning theories and the emerging differentiation of these theories to explain adult learning experiences in diverse and challenging organisational and community contexts.

**Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **SPB101 Theorists in Adult Education**

The unit introduces students to the broad field that constitutes adult education and the diversity of provision that is available to adults. Special attention is paid to the literature that enunciates the key concepts that are involved in this field of study. Within the corpus of adult education theory, there are many perspectives, models, relationships and principles that can be utilised in the formation and development of a personal philosophy of sound adult

education. Thus, important philosophies that have shaped adult education policy and practice are examined; so too are important theorists whose work continues to influence practitioners and researchers work in the area.

**Prerequisite(s):** EDB101, SPB102 **Credit points:** 12

**Campus:** Internet and Kelvin Grove

### **SPB102 Professional Communication in Adult Learning Contexts**

In order to successfully complete the degree program and to operate in professional contexts, students need to develop competence in a range of professional communication and information literacy skills. They also need to understand the principles and conventions of acknowledgement and referencing of sources in order to maintain professional, academic and ethical standards. This unit is compulsory and must be undertaken in the first semester of the program.

**Corequisite(s):** EDB101 **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **SPB103 Program Design and Evaluation**

This unit will explain the principles used to design learning experiences for adults, with special emphasis on the needs of the adult learner and the learning outcomes to be achieved. A variety of assessment methodologies (from objective testing to portfolios to self assessment) will be examined as will criteria for selecting and designing appropriate assessment tasks. Finally, the processes of the evaluation and reporting of costs and benefits of learning investments will be discussed.

**Prerequisite(s):** SPB100, SPB101 **Credit points:** 12

**Campus:** Internet, Kelvin Grove and External

### **SPB104 Research and Inquiry**

To achieve life long learning and to survive in an ever changing world, students will need research skills. These research skills are also the basis of any needs analysis that should guide any design of a learning experience for adult learners. Accordingly, this unit will provide opportunities for practical application of quantitative and qualitative data gathering and analysis techniques. This unit will use experiential learning based on Kolb's (1984) learning cycle of plan, concrete experience, reflection and abstraction. The students will also experience three learning generation processes of externalisation, combination and internalisation (Nonaka and Takeuchi 1995).

**Prerequisite(s):** SPB100, SPB101 **Credit points:** 12

**Campus:** Internet and Kelvin Grove

### **SPB105 Politics of Diversity and Identity**

In this unit, students will develop understandings of social and educational policy drivers nationally and internationally and their impact on diverse learners. Gender implications are also considered. Students will be expected to use these understandings to review and critique contemporary and historical practices in adult, organisational learning as they have been presented and discussed in this and previous units.

**Prerequisite(s):** SPB100, EDB102 **Credit points:** 12

**Campus:** Internet

### **SPB106 Managing Learning Organisations**

In this Unit, students will develop understandings of social and educational policy drivers nationally and internationally and their impact on diverse learners. Gender implications are also considered. Students will be expected to use these understandings to review and critique contemporary and historical practices in adult, organisational learning as they have been presented and discussed in this and previous units.

**Prerequisite(s):** SPB103, SPB104 **Credit points:** 12

**Campus:** Internet and Kelvin Grove

### **SPB107 Knowledge Management**

Knowledge capital is now recognised as one of the key assets of an organisation or community. Communities and organisations need to be able to manage this unique and valuable asset to ensure current and future viability. This unit will examine how knowledge is maintained, imported and created within an organisation or community. A parallel development, learning partnerships, is being supported by governments around the world as one possible answer to the increasing complexities, and growing disempowerment, of local communities. All types of organisations need to know how to manage their knowledge capital and how to operate within communities of practice.

**Prerequisite(s):** SPB105, SPB106 **Credit points:** 12

**Campus:** Internet and Kelvin Grove

### **SPB108 Career Development and Professional Futures**

Graduates of this course require an understanding of the changing work context and the skills they need to possess to maintain position. They also need to be able to support the development of such understandings in the clients with whom they work. This unit aims to enable students to develop understandings of a range of relevant theoretical and conceptual frameworks from the fields of vocational and organisational psychology. They will critique their own professional learning during their study of the Bachelor of Adult Education and Training and develop a professional portfolio which demonstrates the range of professional attributes they have developed over the course of the program.

**Prerequisite(s):** EDB103 **Corequisite(s):** EDB104

**Credit points:** 12 **Campus:** Internet

### **SPB110 Contemporary Issues: Adult Education and Training**

Adult education and training practices have emerged as a major consideration in Australia. Political policies such as the Queensland Skills Plan and the Australian Quality Framework have led to a greater appreciation of the diverse role adult education and training plays in areas that include; workforce development, economic growth and stability and globalisation. The emergence of contemporary issues associated with adult education and training necessitates understanding by professionals in the field. The eclectic nature of the unit content will provide students with a greater appreciation of current trends, influences, policies and practices that complement and impact upon adult education and training in contemporary Australia. Current influences include; technology and e-learning, the skills shortage, the

## UNIT SYNOPSES

changing nature of work, workforce transitions, the ageing population, engagement and linkages with Registered Training Organisations and VET in Schools.

**Credit points:** 12

### **SPB111 Vocational Training Assessment**

A major aspect of training and adult learning in any context is assessment. This unit provides students with an understanding of assessment process, terminology and application that can be used in training, workplace learning and other adult learning contexts. Adult learning, training and vocational development effectiveness is based on an appreciation of why it is important to assess, what constitutes assessment and processes for assessment.

**Credit points:** 12

### **SPB112 Leadership Capabilities in Training and Development**

This unit is concerned with leadership which may be viewed as a characteristic of an individual or as a specific process for influencing others. The unit considers the contemporary role of leadership in addressing the demands and complexities of a challenging and changing training and development context. The unit will enhance students understanding of what leadership is, leadership roles and leadership challenges in this current training and development organizational climate affected by wider forces of globalization, change and performance imperatives.

**Credit points:** 12

### **SPN610 Advanced Educational Counselling**

This unit provides students with an overview of major theories of counselling and to assist them in the development of a framework using one of these approaches that they may use as a basis for their counselling.

**Prerequisite(s):** SPB006 **Credit points:** 12 **Campus:** Kelvin Grove

### **SPN611 Educational Guidance Counselling: Professional Practice**

This unit looks at: professional practices of educational counsellors working in the P-12 context; intervention, prevention, affective, and developmental programs; adolescent issues and career counselling; consultation models, theories and practices; self-management skills, time management, program evaluation, accountability and decision-making discussed.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **SPN612 Psychoeducational Assessment**

In this unit students gain a broad understanding of the various types of assessment techniques and strategies used in the educational context to develop understandings and capacities that advance learners from basic competence in professional practice to confident and ethical leadership in learning innovation in school guidance and counselling.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **SPN618 Career Development and Professional Practice**

This unit encourages learners to engage in lifelong learning and within the context of career development practice, lead innovations in the delivery of career development programs to a wide range of audience throughout the community.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet

### **SPN620 Career Counselling**

This unit encourages learners to critically evaluate the perspectives to formulate a personal position with respect to their career counselling practice. Students have the opportunity to gain experience in the application of traditional and emerging career counselling processes, and to contribute to innovation in supporting the role of career counselling in a new career guidance context of career self-management.

**Prerequisite(s):** SPB006 OR SPN610 **Credit points:** 12

### **SPN625 Leadership Concepts, Theories and Issues**

The overall aim of this unit is to enhance the leadership understanding and capabilities for both current leaders and those aspiring to such positions in organisations today and in the future. This aim is set in a broader understanding of notions of shared and multiple leadership concepts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove

### **SPN626 Leading and Managing People**

This unit enhances the understandings and capabilities of leaders and aspiring leaders to manage their organisation's human resources in rapidly changing and challenging contexts.

**Prerequisite(s):** Nil **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Internet and Kelvin Grove **Incompatible with:** PRN630, PRN631, PRN632

### **SPN640 Developmental and Educational Assessment**

This unit provides students with an opportunity for foundation study of principles and methods for assessing individual development and personal characteristics. Underlying this unit is the assumption that the purpose of assessment is to collect information that will be used to design interventions.

**Prerequisite(s):** Acceptance into the Master of Educational and Developmental Psychology Programme or permission from the Unit Coordinator **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **SPN641 Interventions in Educational and Developmental Psychology**

This unit aims to equip students with a range of applied strategies for evidence-based prevention and intervention within educational and developmental contexts. Practical skills need to be founded on a deep conceptual understanding of the links between assessment and intervention.

**Prerequisite(s):** Acceptance into the Master of Educational and Developmental Psychology Programme or permission from the Unit Coordinator **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

### **SPN642 Learning Difficulties: Assessment and Intervention**

The aim of the unit is to provide students with a sound knowledge of learning processes, and methods for assessing individuals with learning difficulties. It also introduces students to a variety of appropriate interventions for individuals with learning difficulties and associated impairments.

**Prerequisite(s):** SPN640 or permission from the Unit Coordinator **Corequisite(s):** Nil **Credit points:** 12  
**Campus:** Kelvin Grove

#### **SPN643 Developmental Processes and Disability**

This unit aims to equip students with a sound framework on which to base their professional practice. Working effectively with individuals with a range of disabilities, their families, schools and communities requires knowledge about the ways in which development may be compromised by disability, and the ways in which contextual influences contribute to developmental outcomes.

**Prerequisite(s):** Acceptance into the Master of Educational and Developmental Psychology Programme or permission from the Unit Coordinator **Corequisite(s):** Nil **Credit points:** 12 **Campus:** Kelvin Grove

#### **SPN644 Inclusive Education: Theory, Policy and Practice**

Schools are a reflection of diversity within global and local education communities. An inclusive approach to education involves a critique of social values, priorities and the structures and institutions which they support. It involves the politics of recognition and is concerned with the serious issue of who is included and who is excluded within education and society generally.

**Credit points:** 12

#### **SPN645 Leadership, Policy and Change in Action**

The unit presents the theories and processes of educational change; organizational cultures and values and their influence on change; policy processes (development, implementation and evaluation); policy trends and change in educational contexts. The content around these topics will add to your understanding of the dynamics between leadership, culture and change, and the challenges for leaders. You will develop skills to make sense of and constructively respond to policies within organisational contexts.

**Credit points:** 12

#### **SPN646 Strategic Management**

Since 2000, there have been increasing demands from statutory bodies and other stakeholders for all organizations, whether schools, educational institutions, voluntary organizations, businesses or government departments, to be effective, efficient and transparently responsible. This unit will take a complex systems view using general systems theory, chaos theory and synergistics to analyse the processes educational organisations and other organisational settings use to maintain their strategic intent and to harness both continuous and discontinuous innovation.

**Credit points:** 12

#### **SPN647 Understanding Reading and Writing Difficulties**

While the understanding and application of learning theory is essential to the teaching of all students, there will always be some for whom specialised approaches are required in order to maximise their potential. Accordingly, it is vitally important for teachers to develop their knowledge and skills so that they can meet the needs of diverse literacy learners in a flexible, problem-solving manner using evidence-based approaches to instruction.

**Credit points:** 12

#### **SPN648 School Guidance and Counselling Practicum**

As well as developing a sound knowledge base, studying school guidance and counselling needs you to develop the skills to apply this knowledge in the practical setting of a school. In the Practicum, you will be given the opportunity to observe, participate in and critically evaluate a range of practice activities.

**Credit points:** 12 **Contact hours:** 200 **Campus:** Kelvin Grove

#### **SPN649 Supporting Learners With Behavioural Difficulties in the Inclusive Classroom**

Teachers' concerns about classroom management are intensified by the inclusion of students with additional needs. Behaviours associated with low engagement, learning difficulties, attention and activity disorders, autism spectrum disorders, and moderate to severe disabilities present major challenges for classroom teachers. Accordingly, sound knowledge of effective classroom management practices and the ability to work collaboratively with support personnel to plan and provide appropriate behaviour management programs are essential.

**Credit points:** 12

#### **SPN650 Introduction To Autistic Spectrum Disorder**

The aims of this unit are to assist you as classroom and specialist teachers, school counsellors and guidance officers to deepen your knowledge in the area of Autistic Spectrum Disorders and to develop your skills in identifying and supporting this group of students in an inclusive educational setting.

**Credit points:** 12 **Campus:** Kelvin Grove

#### **SPN651 Introductory Educational Counselling**

Perhaps the most potent message that can be extracted from many branches of applied psychology is that people of all ages yearn to be personally effective. Be they classroom teachers with discipline problems, failing students, or those who are dissatisfied in their work situation - unhappy people are seeking to satisfy unfulfilled hopes and aspirations. More importantly, perhaps, they seek happiness and a sense of being able to direct their own destinies. This unit focuses on issues and topics implicit in the above.

**Credit points:** 12 **Campus:** Kelvin Grove

#### **SPN652 Managing Vocational Education Programs**

The unit will enhance your understanding of practical management requirements for VET program development, implementation and meeting regulatory requirements. Also, appreciating the changes and development of VET, you will gain knowledge about implications of the change, change management and drawing on this knowledge to embrace innovation in VET.

**Credit points:** 12 **Campus:** Kelvin Grove

### **SPN653 Teaching, Learning and Assessing in Vocational Education and Training**

**Credit points:** 12 **Campus:** Kelvin Grove

### **SPP400 Classroom and Behaviour Management**

**Credit points:** 12 **Campus:** Kelvin Grove

### **SPP401 Classroom Assessment Practices**

**Credit points:** 12 **Campus:** Kelvin Grove

### **UDB101 Stewardship of Land**

This interdisciplinary unit will introduce students to the characteristics of land and land tenure with a focus on land use and property rights. The particular issues of native title, land contamination, heritage and alternative utility will be covered. Thereafter the property development process will be described in general terms and emphasis placed on the impact of environmental and social factors on the financial evaluation. The final component will cover the management of land, both urban and regional. Case studies will demonstrate the part that each discipline plays in the stewardship of land and its development.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **UDB102 Applied Law**

Introduces the fundamental principles and practices of Australian governance as they affect the built environment professions. The relevance of government policies, laws and regulations and aspects of Tort, Contract and Land and Environmental laws applicable to the Development and Construction processes are examined in context.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **UDB104 Urban Development Economics**

This unit will introduce microeconomic and macroeconomics concepts applied to urban and regional development. The unit will initially focus on demand, supply and determination of prices, and other important microeconomic concepts, at the level of an individual development. Here, the value of microeconomics in explaining aspects of development is demonstrated using local and national examples. In doing so, this unit will also help to deepen the appreciation of the key steps in development and the role of the main actors. Since anyone development project does not occur in a vacuum, the unit will then broaden to consider the impact of changes in the national and local economy on land use and development, including business cycle, monetary and fiscal policy.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **UDB110 Residential Construction and Engineering**

You learn to read plans and build a house by studying construction theory and legislation, visiting building sites, and sketching construction details. Focus on the four traditional methods of construction, brick veneer, cavity

brick, block and timber, evolution of building, Building Code of Australia and Australian Standards; methods of construction; foundation and footings; linings; claddings; windows; doors; joinery; staircases; roof coverings; balanced cut and fill; services; retaining walls; acoustic and fire safety requirements; specifications for residential construction; protection to the public during construction; temporary support and demolition of structures; energy efficiency design; building defects and failures.

**Credit points:** 12 **Contact hours:** 6 per week **Campus:** Gardens Point

### **UDB111 Engineering Construction Materials**

Structural and non structural materials used in the construction process are examined focusing on the basic properties, construction applications, behaviour, strength, durability, suitability, and limitations. Material manufacture; acoustic and thermal properties; fire tests and fire hazard properties, issues such as cleaning, maintenance, corrosion protection, deterioration and ageing; Sustainable development; Material recycling, Storage on site, Installation processes; identification and causes of building defects and recommendations for potential remedies.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **UDB112 Professional Studies 1**

Assignment-based project orientated group work where you design and document a new dwelling preparing a full design of a single level brick-veneer type dwelling to a standard appropriate for building approval including architectural and structural design; construction materials; building services; statutory obligations and the building approval process; measuring and cost planning; contract administration; construction planning and site layout.

**Prerequisite(s):** UDB110 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### **UDB113 Measurement 1**

This unit introduces the scope of the role of the quantity surveyor working independently and for contractors. It examines the tendering process and the bill of quantities; the Australian standard method of measurement (rules, taking-off methodology, mensuration and formulae); measurement of various work sections (finishes, roofing, partitions, woodwork, metalwork, painting, doors, windows, glazing, hardware, suspended ceilings and masonry).

**Prerequisite(s):** UDB110 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **UDB140 Property Valuation 1**

This unit will be structured to assist student learning across three component areas: the market, the profession and the methods of valuation. This will be achieved through coverage of topics including: the character of the property market and market value; legal interests in property and property types; the valuation process; data collection; factors influencing value; report writing.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **UDB141 Building Studies**

## UNIT SYNOPSES

You learn to read plans and build a house by studying construction theory and legislation, visiting building sites, and sketching construction details. Focus on the four traditional methods of construction, brick veneer, cavity brick, block and timber, evolution of building, Building Code of Australia and Australian Standards; methods of construction; foundation and footings; linings; claddings; windows; doors; joinery; staircases; roof coverings; balanced cut and fill; services; retaining walls; acoustic and fire safety requirements; specifications for residential construction; protection to the public during construction; temporary support and demolition of structures; energy efficiency design; building defects and failures.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### UDB161 Introduction to Planning and Design

This unit introduces students to basic principles of planning and urban design. Students learn about urban design principles such as legibility, permeability, robustness and imageability of places. Students also investigate the planning issues facing cities and consider the complex problem-solving skills required to respond to these.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDB162 History of Built Environment

This unit uses examples from the global development of human settlement to demonstrate the importance of interactions between the environment, society, and technology in shaping the built environment. Students will gain an appreciation of the important role played by history in forming the context for contemporary society, policy making, and design.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDB163 Land Use Planning

The purpose of this unit is to examine the planning and management of public and private land. Unit topics include: different performance and prescriptive zoning methods; an overview of levels of planning agencies responsible for land use planning in Queensland; and the land development process and regulations that govern land use planning.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDB164 Population and Urban Studies

This unit introduces the students to the demographic, economic, social and physical aspects of our cities to help understand the nature of cities we live in. The topics covered include: demographic and economic changes in cities, theoretical models of cities, issues such as social diversity, gentrification, masterplanned communities, and public spaces in cities.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDB181 Geospatial Positioning and GPS

This unit will introduce students to skills and knowledge of spatial referencing, site measurement; use of maps and air photos. It will include introduction to map projections; concepts and theory of Global Positioning Systems;

introduction to global and local coordinate systems; mission planning and data collection. The unit will highlight the importance of geospatial positioning applications in society.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDB182 Surveying

This unit provides a foundation in field instrumentation and survey computations; a framework for acquisition of a high level of knowledge and practical competence in plane survey computations; use of optical and electronic theodolites; EDM and total electronic station systems, and a focus on collection/presentation of pre-design contour and detail spatial information.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### UDB202 Business Skills

This unit focuses on career preparation with a business orientation. Current popular business tools are assembled and critiqued. A sequential approach is used starting with characteristics of the Resume, business protocol and ethics, the business plan, assessing business risk and Professional Liability.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### UDB210 Commercial Construction and Engineering

The aim of this unit is to provide you with extensive theoretical knowledge to manage and supervise the construction of (1) low rise residential apartment buildings (2) commercial buildings i.e. shops, offices; and (3) industrial buildings. Focus on legislative requirements; on-site inspections; site management techniques; temporary works & construction plant requirements, labour; In-ground construction; External treatments (cladding); formwork; bracing and stability; services co-ordination; Landscaping; . Environmental, building defects, disabled access; universal design; load-bearing masonry; services co-ordination; internal fit-out; tilt panel construction; portal/steel frames.

**Prerequisite(s):** UDB110 **Credit points:** 12 **Contact hours:** 5 **Campus:** Gardens Point

### UDB211 Introductory Structural Engineering

Structural engineering analysis examining structural principles, structural action, load paths and equilibrium. Structural characteristics are examined through first principles including tension, compression, bending and shear forces. Quantitative, qualitative techniques and approximate methods are used as well as the use of computer software in structural analysis.

**Prerequisite(s):** UDB111 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### UDB212 Measurement 2

Measurement is a core skill among building professionals. This skill is particularly important in relation to the production of quantified documents for the purposes of tendering and estimating. This unit covers the following: measurement of various work sections (concrete, formwork, reinforcement, groundworks, underpinning, tanking, structural steelwork, exterior elements, and bored piers); and the development and application of builders' quantities.

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## UNIT SYNOPSES

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**Prerequisite(s):** UDB113 **Credit points:** 12 **Contact hours:** 5 **Campus:** Gardens Point

### UDB213 Construction Estimating

Estimating techniques to quantify cost; Fundamental elements of cost and methods of evaluating labour, materials and equipment to realistic levels of accuracy; Unit rate approach to assessing the base estimate for major trades; Assessment of offers from sub-contractors and implications for tendering with respect to risk, quality and ethical responsibilities; Functional estimating and the significance of method, time and assembly of information to estimating; Review of an estimate, determination of profit; letters of offer; Subsequent negotiations prior to award of a contract; application of estimating to variations and profit monitoring; Linking best value procurement assessment to outcome performance indicators (including tender evaluation criteria).

**Prerequisite(s):** UDB113 **Credit points:** 12 **Contact hours:** 5 **Campus:** Gardens Point

### UDB214 Professional Studies 2

Assignment-based project orientated group work where you design and document a commercial development from a project management perspective considering constructability drawing on your skills in estimating; planning; scheduling; site organisation; environmental planning & sustainable urban development. Focus on special construction techniques; reuse of buildings and building materials; durability of materials, minimisation and disposal of construction waste; construction practice; planning and use of appropriate forms of construction for various building sizes and types; community negotiations; statutory responsibilities including access for people with a disability .

**Prerequisite(s):** UDB112, UDB210 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### UDB215 Building Services Engineering

Fire Services: Fire detection, suppression and extinguishment; statutory requirements for maintenance of essential active fire services; Hydraulics Services: Building hydraulic services including water supply, fire protection and sanitary waste disposal systems. Mechanical Services: Air movement; Types of ventilation; Air-conditioning systems and heating; Installation procedures and the issue of confined spaces; Basis of design and effect of architectural style; Electrical Services: Transformers, sub-stations, switchboards, protection devices, lighting systems, stand-by generators, security systems; systems monitoring and energy management; vertical transportation systems. Energy Efficient Services: Examination of energy efficient design on services.

**Credit points:** 12 **Contact hours:** 5 **Campus:** Gardens Point

### UDB216 The Environment and the Quantity Surveyor

This unit will involve professional quantity surveying including image and status, fees, codes of ethics, professional competence and continuing professional development. In terms of employment, professional engagement in the workplace will be covered including terms of engagement, professional indemnity insurance,

quality assurance and financial asset management. The work of quantity surveying takes place within a social and environmental context and this relates to the interactions between business and environmental interests including the natural environment, environment economics and ecologically sustainable development.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### UDB240 Planning Theory and Processes

Topics covered will include. Introduction to the emergence of fundamental principles of urban planning control and regulation in Queensland. The statutory planning process and current Queensland legislation. Urban and regional planning on matters of equity and social responsibility. Types of planning controls. Detailed coverage of current development planning approval and appeals processes. Conservation and heritage protection and its impact on development and land.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### UDB241 Property Law 1

This unit aims to introduce you to the fundamental concepts associated with property and property law as it impacts on your future role within the property industry.

**Prerequisite(s):** UDB102 **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### UDB242 Property Valuation 2

The unit builds on student's previous knowledge and skills developed through Principles of Valuation as well as legal and economic foundation units. The aim is to provide students with an array of knowledge and skills appropriate to a valuer of freehold investment class properties as well as terminable and other property rights and interests.

**Prerequisite(s):** UDB140 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### UDB243 Property Economics

The unit will relate macro and micro economics to the broad property markets. It will consider the practical impact of supply and demand factors on the different market sectors. The nature and complexities of property cycles are covered with specific reference to commercial and industrial property in Australia.

**Prerequisite(s):** UDB104 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### UDB244 Property Law 2

This unit covers: Principles of Torts Law, Principles of Contract law, Law of Agency, Corporate entities, Consumer protection law, Legislation relevant to property practice in Queensland.

**Prerequisite(s):** UDB102 **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### UDB245 Urban Land Studies

The aim of the unit is to take the students' fundamental knowledge of economic theory developed in earlier units and to apply that knowledge to the specific area of urban development. In particular we seek to develop in students an awareness of those economic imperatives which drive

and shape urban form.

**Prerequisite(s):** UDB243 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **UDB246 Property Feasibility Studies**

Topics covered will be: the principles and strategies of investment; real estate as an investment medium; the real estate investment process; property ownership structures; feasibility analysis; detailed cash flow analysis involving NPV and IRR analysis; equity cash flow studies; sensitivity and probability analysis; risk analysis and risk management.

**Prerequisite(s):** UDB242 **Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **UDB247 Property Valuation 3**

Valuations for tax and taxation of capital gains; statutory rating purposes under relevant legislation including appeals procedure, compulsory acquisition. Assessment of compensation resulting from acquisition; resumption and damage. Evidence: the expert witness and professional liability and moot court experience.

**Prerequisite(s):** UDB241, UDB242 **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### **UDB248 Community Titles Law and Practice**

This unit addressed an evolving demand from the development industry for professionals capable of creating and managing increasingly complex, multilayered community title schemes created under specific legislation such as the Body Corporate and Community Management Act 1997. The aim of this unit is to introduce you to the theoretical concepts and practical application skills that will provide you with a basis for creating and managing complex community titles schemes successfully.

**Contact hours:** 3 per week **Campus:** Gardens Point

### **UDB265 Site Planning**

The objective of this unit to assist students in learning and applying site planning theories and processes for a given site/areas within a city. The topics covered include: user stakeholder analysis, character analysis, site survey and site analysis, development of proposals.

**Prerequisite(s):** UDB161 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **UDB266 Planning Processes and Consultations**

Students learn how land uses are generated and can be planned. They study the logic, role and methods of successive stages of planning processes including aims, information analysis and synthesis, evaluation, strategy development, monitoring and review. They learn how to consult widely in the community and with other professionals to develop and apply flexible and widely relevant planning processes.

**Prerequisite(s):** UDB163, UDB164 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **UDB267 Development Assessment and Infrastructure**

The aim of this unit is to provide students with a grounding in the issues and skills related to the assessment of development applications and planning related to infrastructure. The unit will be conducted in two sections. The first will introduce students to the relevant legislation,

procedures, and techniques associated with development assessment. The second will give students an understanding of issues related to the provision and maintenance of technical and social infrastructure, with particular reference to the importance of sustainability and the emergence of new technology and systems.

**Prerequisite(s):** UDB163 **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

### **UDB281 Geographic Information Systems**

This unit investigates the basic concepts of geographic information systems. Topics to be covered include components of GIS, spatial databases, data acquisition, reference frameworks, use of photographs and images, spatial analysis and graphic output design issues. The unit will highlight the importance of geographic information systems the unit will highlight the importance of geospatial positioning applications in society.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **UDB282 Remote Sensing**

This unit includes the following: history and principals of remote sensing; types of imagery, image interpretation, satellite systems; supervised and unsupervised image classification; interpretation, analysis and presentation of data; applications in the earth sciences.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

### **UDB283 Surveying Computations**

This unit includes the use of advanced scientific calculators and their application for geometric computations, solution of road and area problems, missing data closes, and simple curve problems. It offers solutions for more difficult problems including the three point problem, interrupted bases and various types of curve problems. It introduces spherical trigonometry, the solution of spherical triangles and the use of spherical trigonometry to determine position and direction on the Earth's surface from observation to astronomical objects. Practical exercises determine position and direction.

**Prerequisite(s):** MAB100, UDB182 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **UDB284 Engineering Surveying**

This unit includes: horizontal and vertical alignment for route surveys; areas, volumes and earthworks; surveying measurements and their assessment; propagation of variances; pre-analysis of survey tasks; least squares adjustment methods for various functional and stochastic models.

**Prerequisite(s):** MAB101, UDB182, UDB283 **Credit points:** 12 **Contact hours:** 5 **Campus:** Gardens Point

### **UDB285 Cadastral Surveying**

This unit includes land title systems, reinstatement: an explanation of the options of land title systems, with particular reference to Customary Land Tenure, Private Deeds registration, Public Deeds Registration, and Registration of Title. It includes an analysis of reinstatement of property boundaries as applicable to Queensland; the undertaking of a field survey to reinstate the boundaries of a



## UNIT SYNOPSES

section in the Brisbane Metropolitan area; preparation of cadastral and detail survey plans for survey actions; the legal aspects of re-instatement of boundaries; case law associated with re-instatement; statutory requirements that relate to the zoning and development of land.

**Prerequisite(s):** UDB182 **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### UDB301 Research Methods

Research Methods will introduce students to the range of methods and techniques that may be utilised in examining questions related to professional practice. A comprehensive overview of research methods will be provided in order that students are able to contribute to research as a part of their professional practice, and to enable them to critically analyse research findings and publications.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDB302 Development Process

This unit will address the development process within the framework of a multi-disciplinary activity focusing on a practical exercise for the preparation and lodgement of a development application. This framework will expose students to the manner within which sustainable land development should occur. The unit relies on and brings together, within the practical exercise, the knowledge and skills-set exposed to students in earlier units dealing with stewardship of land, sustainability and economics. The focus on the practical exercise will demonstrate in context the multi-disciplinary range of social, economic and ecological issues that practicing land development professionals need to understand and apply to demonstrate the comparative benefits and likely success of a development proposal.

**Prerequisite(s):** 2 years of BUD **Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### UDB310 Highrise Construction and Engineering

Students learn how to construct a high rise structure from the basement to the roof. Focus on protection to the public during construction, temporary support; demolition; temporary services; deep excavation and foundations; retention and shoring systems; structural components; multilevel formwork; interaction of building components, systems and services; common building faults and failures and rectification; alternative forms of external cladding; waterproofing problems.

**Prerequisite(s):** UDB210 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### UDB311 Structural Engineering Design

Study and analysis of engineering components and systems, to develop a sound understanding of how a building achieves structural stability and equilibrium through its load paths. Content includes: Basic structural member design for tension, compression, bending and shear loads through detailed examination through the use of relevant Australian Standards as the basis for examination. Emphasis is on approximate or 'first order of magnitude' techniques suitable for estimating or checking purposes. Structural systems analysis; including trusses and retaining walls with a mix of qualitative and quantitative techniques.

Construction stability is examined in detail including cranes, shoring, scaffolding, and slings.

**Prerequisite(s):** UDB111, UDB211 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDB312 Contract Administration

The administration of construction contracts represents one of the core applications for both construction managers and quantity surveyors. In order to appreciate some of the commercial implications of contract administration you will study administrative implications for both parties to the contract.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### UDB313 Programming and Scheduling

This unit covers the following: Project time and resource planning techniques such as bar charts, critical path networks (precedence, time scales, and activity on arrows); Line of balance; Resource allocation and levelling; Schedule updates and progress control; Delays and claims analysis. Applications of computer-based project planning software will form an important part of the study in this unit.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### UDB314 Statutory Construction Law

Commercial Law. Sale of goods; Hire purchase; Trade practices; Negotiable instruments; Insurance law; Partnership law and company law; Bankruptcy and liquidation; Arbitration (the agreement, appointment of an arbitrator; Conduct of an arbitrator; Powers and duties; Enforcement of an award, costs; Alternative dispute resolution. Building Law; Study of the Building Code of Australia and Building Regulations, which control the design, construction of building works; emphasis on all building law; a study of the Acts Interpretation Act, Town Planning Acts; etc.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### UDB315 Measurement 3

Measurement is a core skill among building professionals. This skill is particularly important in relation to the production of quantified documents for the purposes of tendering and estimating. This unit covers measurement of building services (hydraulics, drainage, electrical and mechanical works).

**Prerequisite(s):** UDB212 **Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

### UDB316 Cost Planning and Control

Interrelationship between construction industry and economy; Fundamental principles of cost management (design and construction cost planning and cost control); Nature and purpose of cost planning and cost control systems; Contract costing (historical accounting) and anticipatory (forecast final cost / value); Design economics, cost and value concepts, cost information systems, cost modelling, cost analyses, cost indices, cost data, cost implications of design variables; Life cycle costing and modelling including design knowledge in virtual environments; Value management, including energy

efficiency in buildings, and value alignment process for project delivery; Asset management and building maintenance; Risk management in cost planning and cost control.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Gardens Point

### **UDB317 Professional Studies 3**

#### **UDB340 Agency Practice and Marketing**

This unit will be formulated around the following content mode: Real Estate Agency management techniques required to operate a Real Estate Practice (multi-disciplined), the establishment and running of a sales division, the establishment and running of a Leasing Division, the establishment and running of a Property Management Division, maintaining quality procedures in the workplace.

**Prerequisite(s):** UDB241, UDB244    **Credit points:** 12  
**Campus:** Gardens Point

#### **UDB341 Property Finance**

The aim of this unit is to assist you to develop your understanding of the nature and impact of loan finance on investment property and the place of property assets within the capital markets, relevant to subsequent employment in property as a graduate of property economics.

**Prerequisite(s):** UDB242    **Credit points:** 12    **Campus:** Gardens Point

#### **UDB342 Real Estate Accounting and Taxation**

Property professionals need an understanding of accounts and accounting procedures for business management and sales and leasing purposes. The unit seeks to provide a basic level of understanding and competency to satisfy that need.

**Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Gardens Point    **Incompatible with:** BSB110

#### **UDB344 Property and Asset Management**

Property and asset management forms an integral part of the property professional's skills base. It involves a variety of specific property related tasks which when performed expertly enhance the investment quality of property assets.

**Prerequisite(s):** UDB141, UDB241, UDB242, UDB244  
**Credit points:** 12    **Contact hours:** 4 per week    **Campus:** Gardens Point

#### **UDB368 Urban Design**

This studio unit develops skills in urban design analysis and intervention through the transformation of urban design theory into policies and design proposals. Students are introduced to the production of urban design instruments (such as strategies and frameworks) and effective communication of desired urban design outcomes. Where possible, students participate in live projects, with inputs from industry, government and communities.

**Prerequisite(s):** UDB267    **Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Gardens Point

#### **UDB369 Negotiation and Conflict Resolution**

This unit introduces planning students to the theory and practice of negotiation and conflict resolution. The aim is that students will develop their ability to change their perspective on conflict by seeing it as an inevitable and sometimes valuable part of planning. Students will learn to develop empathy for those they are in conflict with while also communicating their own needs assertively. Content includes key principles of conflict resolution, and practical mediation/negotiation techniques.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Gardens Point

#### **UDB370 Environmental Planning and Management**

This unit provides an overview of methods and issues concerning the application of environmental planning and management. Topics focus on environmental impact assessment (EIA), adaptive management, bioregionalism and other models and methods of environmental management.

**Credit points:** 12    **Contact hours:** 3 per week    **Campus:** Gardens Point

#### **UDB381 Geospatial Mapping**

This unit will provide the student with a sound knowledge and understanding of image mapping principles (including photogrammetry) and processes as well as practical skills and understanding required to collect spatial information and to produce fundamental mapping products. In addition this unit will provide the skills and knowledge of the principles and characteristics of cartographic communication, surface modelling techniques and digital mapping.

**Prerequisite(s):** UDB281, UDB282    **Credit points:** 12  
**Contact hours:** 4 per week    **Campus:** Gardens Point

#### **UDB382 Photogrammetric Mapping**

This unit builds upon the Geospatial Mapping unit to provide the student with developed knowledge and understanding of photogrammetric mapping theory and processes including spatial geometry, mathematics and aerotriangulation. The unit will also provide the student with an integrated knowledge and understanding of map production principles and practice applied to photogrammetric outputs.

**Prerequisite(s):** UDB381, UDB383    **Credit points:** 12  
**Contact hours:** 4 per week    **Campus:** Gardens Point

#### **UDB383 Control Surveying and Analysis**

This unit includes the following: reconnaissance for geodetic surveys (formulate mathematical models for the solution of linear and non-linear positioning in one, two and three dimensions); geodetic observations techniques and reduction of observations; the three classical methods of geodetic surveying (triangulation, trilateration and traversing); precise levelling including instrument testing; properties of the meridian ellipse; radii of curvature, meridian arc; spheroid as a geodetic reference surface, latitude, longitude, geoid separation and ellipsoidal height; mutual conversion of geodetic and Cartesian coordinates.

**Prerequisite(s):** MAB101, MAB730, UDB284    **Credit points:** 12    **Contact hours:** 5 per week    **Campus:** Gardens Point

**UDB384 Geodesy**

This unit contains the following theory: concept and classification of geodesy, the basic concepts of Earth's gravity field, level surfaces and plumb lines, heights, geoid, mean sea level, spherical harmonics etc, fundamentals of satellite geodesy, reference coordinate systems. It considers GPS positioning models and algorithms, software, GPS field observing, various GPS applications in geomatics; mapping terms and definitions; the mapping problem; principles for deriving projections; the use of skew graticules; the UTM system.

**Prerequisite(s):** UDB381, UDB383 **Credit points:** 12  
**Contact hours:** 5 per week **Campus:** Gardens Point

**UDB385 Cadastral and Land Management**

This unit introduces the student to the basic civil engineering design processes and procedures associated with the development of subdivided urban/rural land for residential, industrial or commercial purposes. The unit covers the following: subdivisional road design types, hierarchy, longitudinal and cross sections, earthworks; stormwater design, basic urban hydrology, catchment properties, rational formula, pipe/gully parameters, pipe and open channel flows; water reticulation system features; sewer reticulation system features and basic design procedures. Modern trends in the above (including sustainability considerations) together with the general construction procedures and basic costings are introduced.

**Prerequisite(s):** 192 credit points **Credit points:** 12  
**Campus:** Gardens Point

**UDB387 Spatial and Land Information Management**

The spatial information science application areas of this unit include: application areas; resource management; urban and rural planning; cadastral administration; facilities management. System planning includes a system planning overview, functional requirements analysis, system evaluation and benchmarking. System implementation includes database creation, implementation issues, and implementation strategies. Other aspects include standards, legal issues, and knowledge-based techniques.

**Prerequisite(s):** 192 credit points **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

**UDB388 Spatial Analysis Practice**

This unit expands a student's knowledge in the field of spatial information science within the framework of a practical exercise focussing on advanced spatial analysis techniques. This approach facilitates exposure to and the incorporation of emerging processes of acquisition, validation, storage, extraction, analysis and presentation of spatial information. A geographic information system environment is utilised to provide a practical introduction to industry practices and client expectations. This unit will provide students with enhanced knowledge of the extent, theory and practice of spatial information science and an enhanced ability to define and solve problems associated with manipulation of spatial information systems to meet client expectations.

**Prerequisite(s):** UDB281, UDB381 **Credit points:** 12  
**Contact hours:** 4 per week **Campus:** Gardens Point

**UDB410 Construction Management**

UDB410 is a capstone construction management unit bringing together all the skills you have learnt so far in your UD40 construction management course. Construction Managers require a strategic focus on site management, business and corporate responsibilities to manage time, cost, quality and safety on a construction project. UDB410 Construction Management is the last of a series of construction units UDB110, UDB210, UDB310 and consolidates skills students have learned throughout their degree to advance to a work-ready construction manager.

**Credit points:** 12 **Contact hours:** 4 **Campus:** Gardens Point

**UDB420 Project Administration**

**Credit points:** 12 **Campus:** Gardens Point

**UDB471 Urban Planning Practice**

Students develop skills of interpretation and problem solving to plan the development of a locality or suburb with a population of up to fifteen thousand. Consulting with local governments, communities and stakeholders, and working in supervised multi-disciplinary teams, they produce a real-world local area plans, integrating a wide range of housing, access, work, play, community, cultural and environmental concerns.

**Prerequisite(s):** UDB266 **Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**UDB472 Community Planning**

Students gain information on the many issues involved in community planning, including affordable housing, environmental quality and design, employment, human services, community access and culture. Combining this with knowledge and skills acquired earlier in the course, they learn to produce solutions and formulate policies which link government policy to local outcomes. This involves community involvement, consultation and conflict resolution.

**Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

**UDB473 Planning Theory and Ethics**

The application of theory to practice defines the essence of planning. The unit explores the historical and contemporary theories of planning; links the relationship of theory to practice; defines the role of ethics in planning practice; and aids the student in developing his or her own theoretical and ethical foundation for planning practice.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**UDB474 Regional Planning Practice**

Students develop and apply the knowledge of policy formulation and skills of analysis and synthesis imparted in Regional and Metropolitan Policy, to real world problem-solving at a scale which is larger than a single local government. This culminating practice unit concentrates on the broader regional and metropolitan scales to develop skills in strategic-level planning.

**Prerequisite(s):** UDB475 **Credit points:** 12 **Contact hours:** 3 **Campus:** Gardens Point

**UDB475 Regional and Metropolitan Policy**

Students learn to focus and apply material from a wide range of disciplines and locations to understand and develop current regional and metropolitan policy. Issues of global, national and state regionalism, demography, economics, human services, central place theory, regional resource evaluation and public administration are related to work in the Regional Planning Practice unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

**UDB483 Global Positioning Principles and Practice**

This unit includes the following: GPS operation and navigation messages; GPS observable and error budget; differencing techniques; GPS positioning models and algorithms; software; GPS field observing; static, kinematic, RTK and various GPS applications in geomatics. It also includes a practical on the GPS network.

**Prerequisite(s):** UDB383, UDB384 **Credit points:** 12

**Contact hours:** 4 per week **Campus:** Gardens Point

**UDB484 Topographic, Hydrographic and Mining Surveying**

This unit includes the following: field surveys for DTMs as-constructed surveys; associated specifications and standards; mining surveying for surface and below surface mining activities; Hydrographic surveying for exploration and port management.

**Prerequisite(s):** UDB383, UDB483 **Credit points:** 12

**Contact hours:** 5 **Campus:** Gardens Point

**UDB485 Property Development Practice**

This unit develops your knowledge and capability to engage in a professional manner with land and property development practice. Land development issues dealt with in preceding units are brought together in this final semester unit to prepare you to fulfil your professional role in the practice of land and property development. This unit will further develop the practical skills necessary for the preparation of lot reconfiguration plans suitable for sealing and registration with appropriate organizations.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

**UDB486 Cadastral Practice**

This unit includes the following: property rights as a method of resource control; creating and maintaining knowledge of property rights, including issues concerned with parcel identifiers, land tenure, land boundaries, land subdivision, land registration, changing rights through statutory changes, attitudes and responses of the public; evidence of property rights; evolution from customary land tenures to land registration systems; factors leading to breakdown of systems; effects of technological change on land use; evolving property rights and obligations; information technology and land use controls; procedures of the various departments including but not confined to, the Department of Lands, Resources Industries.

**Credit points:** 12 **Contact hours:** 5 per week **Campus:** Gardens Point

**UDN500 Ballast, Sleepers and Fasteners**

As a rail civil engineer you will have responsibility for the permanent way and so needs to have a sound knowledge and clear understanding of the behaviour of the components of rail tracks. The ballast and sleepers on which the rails rest are critical in supporting the safe passage of trains at speed over the track. A large proportion of maintenance expenditure by track owners arises because of fouled or poorly drained ballast or from sleeper replacement. Delays in train schedules, track closures and even derailments can arise due to problems in the track below the rail. This unit is one of the first ones you will study in this course because it focuses on the foundations of an efficient and safe track asset network.

**Credit points:** 12 **Campus:** Gardens Point

**UDN501 Rail and Related Track Structures**

This unit continues the recognition of the need for you as a rail civil engineer to have a sound knowledge and clear understanding of the behaviour of the components of rail tracks. The rail is the immediate interface between train vehicle and the entire supporting system and therefore the most direct effect on enabling or inhibiting train operations. Aside from ballast and sleeper rectification described in UDN500, the costs of rail wear and grinding, eventual replacement of worn rail and rectification of track geometry make up the bulk of maintenance expenditure by the track owner. In conjunction with UDN500, this unit is located early in the course so that you will have been introduced to the nature of all the key elements of the track superstructure and of their important contributions to the operation of rail systems.

**Credit points:** 12 **Campus:** Gardens Point

**UDN502 Track Stability, Design and Formation**

Simply knowing about the components from which railway track is assembled will not enable you to understand and influence the complex interactions between each of those components. Design of railway tracks requires you to build on that component knowledge from UDN500 and UDN501 by considering how they influence each other and what limitations they have in carrying forces applied by operational or by environmental factors. The unit also provides some further foundation knowledge to enable you to understand the forces of interaction between the whole track and passing trains that will be explored later in UDN503.

**Prerequisite(s):** Assumed knowledge from UDN500, UDN501. **Credit points:** 12 **Campus:** Gardens Point

**UDN503 Track Geometry and Train Interaction**

The sole purpose of track is to support the safe and speedy passage of trains carrying passengers, minerals, freight, primary produce and so on. Although tracks can deteriorate due to environmental factors, the primary source of deterioration is the passage of trains. Operators want trains to carry larger and larger payloads at ever higher speeds, which induce increasingly large static and dynamic forces in the track. Those forces deteriorate the track which leads to a rougher ride for the trains, causing even higher dynamic forces down into the track and up into the vehicle. This unit is intended to provide you with an understanding of the interaction between track and trains, which builds on and

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## UNIT SYNOPSES

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develops your knowledge of the track structure from UDN500, UDN501 and UDN502, explains aspects of vehicle design, and provides you a basis for appreciating how incidents such as derailments occur when you come to study UDN505.

**Prerequisite(s):** Assumed knowledge from UDN500, UDN501, UDN502. **Campus:** Gardens Point

### UDN504 Track Construction, Civil Structures

There will be much more responsibility for you as a railway civil engineer than understanding and maintaining the track in the permanent way. Construction of new track and reconstruction of existing track must be able to be managed by you with insight and competence, requiring an appreciation of contracts and their administration, together with an ability to assess construction and geotechnical risks and specify appropriate construction processes. Furthermore, the rail corridor or right-of-way also has within it various structures that need management of their construction and of their maintenance. This unit addresses these issues and is located later in the course to enable you to gain a good grounding in track and train related matters in earlier units.

**Prerequisite(s):** Assumed knowledge from UDN500, UDN501. **Campus:** Gardens Point

### UDN505 Assets, Environment and Safety

At the heart of your responsibilities as a railway civil engineer is management of the rail corridor to ensure safe, reliable, environmentally sound train operations through that corridor. Consequently you will need to use asset management tools competently to update and monitor the extent and quality of the assets under their control. You must also be able to assess and mitigate risks associated with activities within the corridor together with monitoring and controlling the environmental impact of those activities. But then, even in the best of circumstances, safety incidents can occur such as derailments of trains and rail crossing episodes, which need to be assessed and reported on. This unit helps develop your knowledge and abilities in these areas and is a companion to UDN504; both units are located near the end of your course to round out your professional skills in corridor management.

**Prerequisite(s):** Assumed knowledge from UDN504.

### UDN510 Urban Planning Practice

As an Urban & Regional Planner, you need skills to understand, analyze, interpret and optimize urban activities and land uses. You require capacities to prepare integrated plans and strategies to solve problems and promote beneficial development. This will involve consultation with local governments, communities and stakeholders. This unit provides you with practical experience to develop and apply these skills of integrated urban planning.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDN512 Community Planning

Planners work with a wide range of communities and therefore need to understand and address an equally wide range of issues and concerns. Community planning offers an inclusive approach based on participatory processes that can match this comprehensive array of responsibilities.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDN514 Regional Planning Practice

As the culminating practice unit in the course, Regional Planning Practice focuses on regional and metropolitan scales to develop your capacities for larger scale, strategic-level planning. In doing so, the unit provides opportunities to further develop and apply wide-ranging skills of analysis, problem-solving and synthesis introduced and explored earlier in Planning Processes and Regional and Metropolitan Policy to real world situations.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDN516 Master Concepts and Ethics Seminar

This unit provides the integrating core to the Masters Program in Urban & Regional Planning. Discussions link professional practice to its wider contemporary contexts. In order to derive full benefit from your advanced studies as a Masters student, you will exchange views on ideas and practice with each other and with experienced practitioners and academics. The application of concepts to practice defines the essence of planning and provides important insights that enable the planner to respond to critiques from other disciplines or project partners. Concepts provide planners with opportunities for reflection and self-evaluation and justification for shaping their own roles in the profession. By helping you to understand the forces shaping the profession, they add depth to the practitioner and better enable the planner to contribute fully to the advancement of the profession.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDN551 History of the Built Environment

This unit uses examples from the global development of human settlement to demonstrate the importance of interactions between the environment, society, and technology in shaping the built environment. Students will gain an appreciation of the important role played by history in forming the context for contemporary society, policy making, and design.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDN552 Population and Urban Studies

This unit introduces the students to the demographic, economic, social and physical aspects of our cities to help understand the nature of cities we live in. The topics covered include: demographic and economic changes in cities, theoretical models of cities, issues such as social diversity, gentrification, masterplanned communities, and public spaces in cities.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### UDN553 Site Planning

The objective of this unit to assist students in learning and applying site planning theories and processes for a given site/areas within a city. The topics covered include: user stakeholder analysis, character analysis, site survey and site analysis, development of proposals.

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## UNIT SYNOPSES

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**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **UDN554 Planning Processes and Consultations**

Students learn how land uses are generated and can be planned. They study the logic, role and methods of successive stages of planning processes including aims, information analysis and synthesis, evaluation, strategy development, monitoring and review. They learn how to consult widely in the community and with other professionals to develop and apply flexible and widely relevant planning processes.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **UDN555 Development Assessment and Infrastructure**

The aim of this unit is to provide students with a grounding in the issues and skills related to the assessment of development applications and planning related to infrastructure. The unit will be conducted in two sections. The first will introduce students to the relevant legislation, procedures, and techniques associated with development assessment. The second will give students an understanding of issues related to the provision and maintenance of technical and social infrastructure, with particular reference to the importance of sustainability and the emergence of new technology and systems.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **UDN556 Development Process**

This unit will address the development process within the framework of a multi-disciplinary activity focusing on a practical exercise for the preparation and lodgement of a development application. This framework will expose students to the manner within which sustainable land development should occur. The unit relies on and brings together, within the practical exercise, the knowledge and skills-set exposed to students in earlier units dealing with stewardship of land, sustainability and economics. The focus on the practical exercise will demonstrate in context the multi-disciplinary range of social, economic and ecological issues that practicing land development professionals need to understand and apply to demonstrate the comparative benefits and likely success of a development proposal.

**Credit points:** 12 **Contact hours:** 4 per week **Campus:** Gardens Point

### **UDN557 Urban Design**

This studio unit develops skills in urban design analysis and intervention through the transformation of urban design theory into policies and design proposals. Students are introduced to the production of urban design instruments (such as strategies and frameworks) and effective communication of desired urban design outcomes. Where possible, students participate in live projects, with inputs from industry, government and communities.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **UDN558 Regional and Metropolitan Policy**

Students learn to focus and apply material from a wide range of disciplines and locations to understand and develop current regional and metropolitan policy. Issues of global, national and state regionalism, demography, economics, human services, central place theory, regional resource evaluation and public administration are related to work in the Regional Planning Practice unit.

**Credit points:** 12 **Contact hours:** 3 per week **Campus:** Gardens Point

### **UDN572 Infrastructure Planning and Management**

It is essential for professionals practicing in the field of infrastructure to understand what is infrastructure, the basic principles of infrastructure planning, condition assessment, monitoring of the condition of the asset, maintenance strategies, funds requirement, life cycle costing, annual budgeting for maintenance and rehabilitation, and prioritising maintenance strategies for optimum return on investment.

**Credit points:** 12 **Campus:** Gardens Point

### **UDN574 Water Resource and Waste Management**

This unit will provide you with an in-depth understanding of the important issues in water and waste management within the urban environment and particularly the infrastructure management discipline. The management of water and waste are among the essential factors which influence the economic, social and environmental viability of urban areas. In most parts of the world including Australia, water is a limiting resource. The prudent management of the diverse water sources available, the provision of water 'fit for purpose' to meet human and ecosystem needs and the adoption of strategies for optimising of conveyance infrastructure is critical for the long-term sustainability of human settlements. The development and management of systems for the collection, transport and re-use and disposal of various waste streams forms an important activity to ensure the sustainability of urban areas.

**Credit points:** 12 **Campus:** Gardens Point

### **UDN576 Transportation Infrastructure**

This unit has been developed to provide you with an in-depth understanding of the critical issues in the area of transportation infrastructure. The effective management of transportation infrastructure is essential for economic and social considerations. As expansion and development of transportation infrastructure continues to support a nation's economy, prudent management of transportation infrastructure to provide a desired level of serviceability are critical for the long-term sustainability of economic development.

**Credit points:** 12 **Campus:** Gardens Point

### **UDN590 Project Scope and Risk Management**

This unit focuses upon the project management functions of controlling project scope and risk. Using the fundamentals of project management as a point of departure, the administration of scope and risk is integrated within the context of the project life cycle. Both the client and project delivery stakeholders' perspectives are explored. Scope Management is the foundation of a project. Developed on a clarified scope baseline, Risk Management safeguards the whole process, as well as the outcome of a project. Through

this unit, you will develop skills in outlining activities to be performed within a project, including procedures for information capture, storage, reporting and communication, and risk identification, response and treatment system.

**Credit points:** 12   **Campus:** Gardens Point

### **UDN592 Resource, Schedule and Performance Management**

Resources and time are key performance targets during project management exercises. By undertaking this unit, you will develop skills necessary to manage project cost, schedule, and resources, and the ability to appreciate and apply methodologies for monitoring and evaluating project performance.

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point

### **UDN594 Procurement and Delivery Strategies**

It is imperative that project managers have a comprehensive understanding of all of the critical elements within the procurement process. They also need to possess the necessary skills, knowledge and understanding to avoid disputes and minimize the risks of unsuccessful contract outcomes. This unit will cover these essential elements of project management.

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point

### **UDN596 Human Resource and Organisational Culture**

In the management of projects, it is essential that human resources are effectively coordinated, managed and motivated to achieve the collective and individual outcomes critical for the success of the project. This unit introduces you to the skills necessary to manage these human resources as part of your overall project management approach.

**Credit points:** 12   **Contact hours:** 3 per week   **Campus:** Gardens Point