A GUIDE TO UNDERGRADUATE STUDY 2020

- Behavioural science (psychology)
- Biomedical science
- Clinical exercise physiology
- Health information management
- Human services
- Medical imaging
- Medical laboratory science
- Nursing
- Nutrition and dietetics
- Nutrition science
- Paramedic science
- Pharmacy
- Podiatry
- Public health
- Radiation therapy
- Social work
- Sport and exercise science
- Vision science (optometry)
The real world of health care is a place of constant technological change. Advancements in medical and social robotics, telehealth, wearable technologies and patient information management are changing how, where and when health care is delivered, recorded and analysed. They’re allowing us to be more agile, but still keep the focus on the most important thing—people.

**Health**

for a changing world

QUT health courses will expose you to these and more new ways of providing specialist health care and support services, and provide you with the skills to thrive in the real world. You will have access to industry leaders, and state-of-the-art simulation facilities and clinics where you can learn in a safe, controlled environment before building your workplace skills through practical placements.

Read on to see how we’ll prepare you for the future of health care. If you’re still exploring your study options, there’s a Match My Skills quiz you can take too.

Scan the QR codes throughout the book with your iPhone camera or Google Lens to unlock more information.

The Queensland University of Technology (QUT) acknowledges the Turrbal and Yugara, as the First Nations owners of the lands where QUT now stands. We pay respect to their Elders, lores, customs and creation spirits. We recognise that these lands have always been places of teaching, research and learning. QUT acknowledges the important role Aboriginal and Torres Strait Islander people play within the QUT community.
Why study health at QUT?

Our health courses include hands-on clinical and professional placements to give you the confidence and skills to be job ready.

Prepared for your career
Clinical skills and hands-on laboratory sessions start in your first semester for many courses. Our students completed more than 1.5 million hours of professional placement during 2017, treating real patients and engaging with industry professionals. Placement is your chance to get to work sooner, make industry connections and create immediate change in the lives of others.

Health professionals often work as part of a team and you will engage in team care practices across many health disciplines. This is a great way to learn about the complexity of patients and understand how knowledge from different areas of health can contribute to better health outcomes.

Go global, get connected
Health professionals are in demand worldwide. If you want a career making a difference overseas, QUT can take you there. In 2018, more than 300 health students travelled overseas, enjoying the chance to learn more about international healthcare systems.

QUT has exchange agreements with more than 200 partner institutions in 43 countries. You can study at top international universities and gain credit towards your degree, while boosting your career prospects and creating valuable contacts.

A community where real health matters
We proudly have a commitment to real change with curriculum and professional training that recognise local and international health challenges and supports the development of ideas that improve everybody’s health and wellbeing.

We are also committed to addressing challenges in the health of Aboriginal and Torres Strait Islander peoples through increased cultural awareness, curriculum that reflects Indigenous perspectives, and by increasing participation of Indigenous students and our cohort of Indigenous staff.

Learn from the best
You’ll learn the latest knowledge in health care because our researchers teach into many of our degrees. They are internationally recognised for research that addresses global health challenges like cancer, childhood obesity, and drug and alcohol addiction, and they’re passionate about delivering outcomes that can be taken from the lab into the community for the greatest impact on health. Couple this with established industry partnerships and you can be confident that you are learning relevant, up-to-date content.

Research with real-world impact
We have more than 1200 health researchers working on groundbreaking discoveries at major research facilities across Brisbane including:

- Kelvin Grove campus
  - Institute of Health and Biomedical Innovation
- The Princess Alexandra Hospital
  - Translational Research Institute
- The Prince Charles Hospital
  - Medical Engineering Research Facility
- Queensland Children’s Hospital
  - Centre for Children’s Health Research
- Royal Brisbane and Women’s Hospital
  - Herston Imaging Research Facility
  - QIMR Berghofer Medical Research Institute
  - Centre for Palliative Care Research and Education
  - Centre for Clinical Nursing.

Get involved in research
Our Vacation Research Experience Scheme gives you the opportunity to work on a research project while you’re an undergraduate student. It’s your chance to contribute to a real project, learn more about careers in research, and work alongside leading researchers in world-class facilities.

Considering an honours pathway?
A number of our health degrees offer an honours pathway after the second year of study. You will be mentored by accomplished researchers and complete a research project that contributes to new knowledge. The program will develop your advanced analytical and problem-solving knowledge and technical skills, and will benefit your professional career or lead to research and further study.
Find your place in a health profession

I chose the double degree in nursing and psychology as they complement each other perfectly and both offer a range of unique careers after graduation. I began my career as a registered nurse at Queensland Children's Hospital in their Child and Youth Mental Health Inpatient unit, and am now working in a role supporting other health students at QUT.

Hannah Beighton
Vibrant, inner-city campuses

QUT health courses are delivered at our inner-city campuses at Gardens Point and Kelvin Grove. You’ll have access to learning environments that feature leading industry equipment, virtual technology and simulation facilities, as well as vibrant student and community spaces.

Facilities vary on each campus and include:
- cafés and food courts
- cultural precincts, theatres and exhibition spaces
- childcare centres
- HiQ student services
- Oodgeroo Unit
- counselling and QUT medical centres
- computing labs
- libraries
- bookshops, general stores and retail outlets
- licensed bars
- fitness centres, swimming pools, sporting facilities and esports arena.

Visit qut.edu.au/campuses-and-facilities

Q Block
Across its nine levels, Q Block at Gardens Point features industry-level laboratories and equipment, simulation and virtual technology, and informal spaces for collaboration and group learning. Students from medical sciences, medical radiation, pharmacy and other scientific disciplines learn together in this multimillion-dollar facility that is considered to be at the forefront of laboratory teaching globally.

QUT Health Clinics
Students have the opportunity to work with real patients under the supervision of professionals at QUT Health Clinics, located at Kelvin Grove, in the areas of exercise and movement, nutrition and dietetics, optometry, podiatry, psychology and counselling, and social work. This clinical experience is an opportunity to treat patients across a variety of social and cultural groups, ages and conditions.

Clinical Simulation Centre
The Clinical Simulation Centre at Kelvin Grove uses technology and equipment to simulate real-world experiences. Students train in hospital rooms, life-sized ambulance simulators, and multi-casualty sites that imitate a building collapse, car accident or explosion. They use industry equipment to treat manikins that offer a realistic patient experience with light-sensitive pupils, bodily fluid excretion, visible breathing, and tolerance to injections and infusions.

Sports field
Our soccer and sports field is a state-of-the-art complex with a LigaTurf® Football Field, Spurtan® Athletics Track, seminar room and associated amenities. The surfaces are line-marked for soccer, touch football and a four-lane 80m running track. The facility provides a venue for student recreational sporting activities and Faculty of Health teaching and learning.

New facilities in 2019
A number of new or refurbished facilities will open at Kelvin Grove campus in 2019 including a new state-of-the-art 120-seat wet lab for microbiology, immunology and basic molecular biology activities; an expanded biomechanics laboratory; strength and conditioning gym and a number of clinical rooms; and a refurbished functional anatomy lab. The current exercise physiology lab will also be doubled in size.
BACHELOR OF Clinical Exercise Physiology

2019 OP (including adjustments) 7
2019 selection rank (including adjustments) 87
2019 ATAR (including adjustments) 86.95
QTAC code 425422
Campus Kelvin Grove
Duration 4 years full time
Assumed knowledge English (4 SA), Maths B (4 SA) and at least one of: Chemistry, Physics, Biology (4 SA)
OP Guarantee Yes
Entry February

Clinical exercise physiologists have expert knowledge about how exercise can improve health and fitness or reduce the onset of chronic disease and its symptoms. They develop rehabilitation programs for patients with chronic conditions such as diabetes, arthritis and cardiovascular disease, and also provide injury prevention and exercise programming advice.

Why choose clinical exercise physiology at QUT?

You will be taught by experts who have industry experience that spans hospitals, private practice and research.

You will develop high-level clinical knowledge and skills to effectively assess, prescribe and deliver exercise programs to help clients. Develop confidence with equipment and techniques across the industry in our biomechanics, motor control, strength conditioning and clinical skills laboratories and consultation rooms on campus.

Professional placement

Graduate industry ready with 500 hours of professional placement during this course, at QUT Health Clinics and external locations including hospitals, local government and private health providers.

Under the supervision of accredited professionals, you will apply your knowledge and practise patient care skills to deliver services in:
- exercise-based rehabilitation and advice for clients with an acute injury or after surgery
- exercise programs for those at risk of, or those with, existing chronic conditions and medical conditions
- personal exercise programs and fitness assessments for the local community.

Honours pathway

This course offers an honours pathway at the end of the second year. You will complete an honours research project that extends your knowledge of the professional field, offering a competitive advantage in your career.

Career outcomes

Graduates often work in hospitals and clinics in prevention and rehabilitation of patients with injuries and chronic disease. They may also work in private practice and as specialists in clinical diagnostics, exercise programming and health promotion.

Professional recognition

This new course is provisionally accredited with Exercise and Sports Science Australia (ESSA). QUT will seek full accreditation with ESSA to give graduates professional recognition as an accredited exercise physiologist during 2019.

Course requirements

There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Your course

Year 1
- Foundational practice in exercise science
- Principles of coaching and instructional practice
- Sport and exercise across the lifespan
- Anatomy
- Food and nutrition
- Exercise psychology
- Physiology
- Physical activity and health

Year 2
- Exercise physiology
- Functional anatomy
- Evidence-based practice in exercise science
- Skill acquisition
- Motor control
- Biomechanics
- Exercise conditioning
- Resistance training

Year 3
- Exercise and sports nutrition
- Sports injury prevention and rehabilitation
- Oncology and mental health disorders
- Disease processes
- Cardiorespiratory, metabolic and renal disorders
- Musculoskeletal, neurological and occupational disorders
- Clinical skills for exercise physiologists
- Clinical exercise physiology practicum A

Year 4
- Clinical exercise for musculoskeletal and neurological disorders
- Clinical exercise for cardiorespiratory, renal and metabolic disorders
- Clinical exercise physiology practicum B
- Clinical exercise physiology professional practice
- Clinical exercise physiology practicum C
- Clinical exercise physiology business practice

If you are in Year 11 or below, check the subject information on page 44.

For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
**Gain the experience you need**

Clinical exercise physiology relies heavily on the practical application of knowledge, so I found the experience at both the QUT Health Clinics and my external practicum sites invaluable. These experiences drew on three years of theoretical learning and in my final year I was confident consulting one-on-one with patients, performing blood pressure readings, blood glucose tests, musculoskeletal and cardiovascular assessments. Having this exposure at the QUT Health Clinics meant I was well equipped to handle complex patient cases at external placement sites.

Claire Dal Bon

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**Start your career with confidence**

The most rewarding aspect of my practical experiences was seeing patients make significant progress over the short time I worked with them. These experiences gave me confidence in myself and additional contacts in rural areas of Queensland for potential employment. I am now in contact with agencies in London to begin my career as a cardiac scientist thanks to the connections I made.

Jackson Malloy
BACHELOR OF
Sport and Exercise Science

2019 OP (including adjustments) 13
2019 selection rank (including adjustments) 72
2019 ATAR (including adjustments) 70.55
QTAC code 425302
Campus Kelvin Grove
Duration 3 years full time
Assumed knowledge English (4 SA), Maths B (4 SA) and at least one of: Chemistry, Physics, Biology (4 SA)
OP Guarantee Yes
Entry February

Sport and exercise science professionals apply their knowledge about exercise and its effect on the body to a variety of careers. These include improving strength and fitness of athletes undertaking performance analysis with sporting organisations, promoting health and wellness, health testing and education programs, or sport and recreation services in the tourism and hospitality sector.

Why choose sport and exercise science at QUT?
This course is one of the first university programs in Australia to offer you a clear pathway to a career as an accredited exercise scientist or accredited sports scientist. You will learn to apply complex knowledge to the design, delivery and evaluation of exercise programs, interventions and assessments that meet the specific needs of your clients.

Real experience
Complete 280 hours of professional placement with organisations including sporting associations, fitness centres, school coaching programs and academies of sport.

Placement experiences may include:
- performance analysis of elite athletes and sportspeople
- strength and conditioning training
- school coaching and talent development
- corporate health.

You will develop confidence using industry equipment and technology with facilities on campus that include laboratories for biomechanics, motor control, injury prevention and resistance training.

Career outcomes
Graduates are prepared for a career in fitness, strength and conditioning coaching, performance analysis, corporate health, or exercise and sport science research. You may be employed with sporting teams, community health providers, corporate organisations, education providers, gymnasiums and sports centres, or in the tourism industry.

A research career can lead to developments in sport and exercise science that result in healthier communities, and fitter and stronger athletes.

Professional recognition
This new course is provisionally accredited with Exercise and Sports Science Australia (ESSA). QUT will seek full accreditation with ESSA to give graduates professional recognition as an accredited exercise physiologist during 2019.

Graduates seeking professional recognition as a sports scientist level 1 will need to complete a further minimum of 80 hours of sport employment in order to meet ESSA requirements.

Course requirements
There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Your course

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<td>• Anatomy</td>
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<td>• Foundational practice in exercise science</td>
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<td>• Food and nutrition</td>
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<td>• Physical activity and health</td>
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<td>• Exercise psychology</td>
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<td>• Physiology</td>
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<th>Year 2</th>
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<tr>
<td>• Exercise physiology</td>
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<td>• Functional anatomy</td>
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<td>• Evidence-based practice in exercise science</td>
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<td>• Skill acquisition</td>
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<td>• Motor control</td>
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<td>• Biomechanics</td>
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<td>• Exercise conditioning</td>
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<td>• Resistance training</td>
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<th>Year 3</th>
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<td>• Exercise and sports nutrition</td>
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<td>• Sports injury prevention and rehabilitation</td>
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<td>• Sport psychology</td>
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<td>• Sport and exercise science practicum 1</td>
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<tr>
<td>• Performance analysis</td>
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<td>• Strength and conditioning</td>
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<tr>
<td>• Sports physiology</td>
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<tr>
<td>• Sport and exercise science practicum 2</td>
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If you are in Year 11 or below, check the subject information on page 44.
For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
Follow your interests

I chose exercise science so I can work with athletes to get them ready for performance and help them with recovery and rehabilitation. QUT has great connections with industry and the practical elements of the course are really enjoyable.

As an Indigenous student, I applied through the Centralised Assessment Selection Program that is offered by the Oodgeroo Unit and love the family vibe and support that it provides.

Jed Fraser
BACHELOR OF
Health Information Management

2019 OP (including adjustments) 12
2019 selection rank (including adjustments) 75
2019 ATAR (including adjustments) 74.20
QTAC code 425391
Campus Kelvin Grove
Duration 3 years full time, 6 years part time
Assumed knowledge English (4 SA)
OP Guarantee Yes
Entry February

Health information managers collect, maintain and manage data that can improve health services for individuals and communities. The role is varied but may include managing comprehensive patient information to improve health care; supporting the implementation and management of eHealth systems; and producing evidence to help understand and enhance the health status of communities. Healthcare providers are able to improve patient care and make the health system run efficiently with the support of health information managers.

Why choose health information management at QUT?
Employment opportunities in this growing field are excellent. QUT offers the only health information management course in Queensland and our course has been designed to respond to the recent national health reforms and investments in eHealth, including the transition from paper records to electronic health records. You will learn the latest methodologies and graduate with knowledge in business, information technology and health.

Real experience
You’ll visit professionals working in hospitals, government agencies and not-for-profit organisations, providing opportunities to network and an insight into the diversity of roles. Industry placements in second and third year prepare you for your transition to the workplace.

Career outcomes
Graduates are employed, both here and overseas, in hospitals and other health facilities, government health departments, health computing/software development firms, health insurance companies, health research centres, the pharmaceutical industry, statistical agencies, international aid agencies and non-government organisations.

You may work in a specialist position as a clinical data manager, clinical coder/coding auditor/coding educator, clinical governance and risk management officer, clinical documentation specialist, electronic health record application analyst, database administrator, business analyst, or health privacy officer.

Health information managers are well suited to leadership roles because they understand clinical practices, finance functions, information technology applications and staff management.

Professional recognition
This course is accredited by the Health Information Management Association of Australia. Graduates are eligible for full membership.

Course requirements
There are extra costs and additional requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Advanced standing
Applicants who have successfully completed a degree in a health science or IT-related field may be eligible for up to one year of advanced standing (credit for prior learning).

Your course

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<th>Year 1</th>
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<tr>
<td>• IT systems design</td>
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<td>• Medical terminology, anatomy and physiology</td>
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<tr>
<td>• Foundations of health information management</td>
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<td>• Australian health care systems</td>
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<tr>
<td>• Management</td>
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<tr>
<td>• Introduction to clinical classification</td>
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<td>• Communication for health professionals</td>
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<td>• Introduction to health informatics</td>
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<th>Year 2</th>
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<td>• Database management</td>
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<td>• Business requirements analysis</td>
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<tr>
<td>• Advanced clinical classification</td>
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<td>• Introduction to epidemiology</td>
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<td>• Resourcing and managing health budgets</td>
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<tr>
<td>• Quality management in health</td>
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<tr>
<td>• Statistical methods in health</td>
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<td>• Information systems lifecycle management</td>
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<th>Year 3</th>
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<td>• eHealth concepts</td>
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<td>• Health information management</td>
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<tr>
<td>• Casemix and activity-based funding</td>
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<tr>
<td>• Contract/project management</td>
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<tr>
<td>• Transition to professional health information management practice</td>
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<td>• Integrated health information management practice</td>
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<td>• Practical clinical classification</td>
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</table>
Make a difference your way

I love that I’m able to improve the delivery of healthcare services from behind the scenes. The QUT staff had really strong industry connections that helped me secure my first job as a student health information manager and then my full-time employment at Ipswich Hospital.

Danica Jong
The Bachelor of Medical Imaging (Honours) can lead to a career as a radiographer (also known as a medical imaging technologist).

You will learn techniques such as X-ray, computed tomography (CT) and magnetic resonance imaging (MRI), to produce high-quality images which can be used by medical specialists to diagnose, manage and treat an injury or disease.

The honours component of the course offers you a competitive advantage in the workplace. You will be a critical thinker with a strong foundation in research, and have advanced skills to become a leader in a profession where responsibilities and capabilities are expanding.

Why choose medical imaging at QUT?

This course is designed in consultation with clinical staff from industry, taught by registered radiographers with extensive experience, and incorporates hands-on experiences from your first year.

Our simulation facilities feature virtual and hands-on equipment to offer you a learning experience that is only available at QUT.

You will build confidence and gain experience in fundamental skills using specialist equipment on campus including digital radiography systems, general X-ray, mobile X-ray, mammography and dental.

You will also access the anatomy laboratory and pathology specimen museum, and will develop competency in computer systems and software used in the industry.

Placements in hospitals include shifts in areas such as theatre, emergency and intensive care. These varying environments allow you to experience a range of different cases and work with patients from a variety of cultural backgrounds.

Real experience

You will start supervised clinical experience during first year, with significant time in the third and fourth years. Placements are offered across public and private hospitals, and a range of imaging facilities throughout Queensland and some interstate sites.

Career outcomes

Graduates of this course are often employed in a radiology department in a hospital, private radiology practice or health department. They may also work in medical equipment sales.

Professional recognition

This course is an approved program of study with the Medical Radiation Practice Board of Australia.

Student registration

QUT automatically registers students enrolled in this course with the Medical Radiation Practice Board of Australia in accordance with the Health Practitioner Regulation National Law Act 2009. Details about student registration are available from the Australian Health Practitioner Regulation Agency at ahpra.gov.au

Course requirements

There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Your course

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<th>Year 1</th>
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<tr>
<td>• Human anatomy and physiology</td>
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<td>• Foundations of clinical practice</td>
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<td>• Introduction to medical radiations</td>
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<td>• Radiation physics</td>
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<td>• Regional and sectional anatomy for medical imaging</td>
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<tr>
<td>• General radiography 1</td>
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<td>• Radiographic practice</td>
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<td>• Radiation safety and biology</td>
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<th>Year 2</th>
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<tr>
<td>• Systematic imaging pathology</td>
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<td>• Medical imaging methods</td>
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<td>• General radiography 2</td>
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<td>• Clinical radiography 1</td>
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<td>• Specialised imaging techniques</td>
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<td>• Statistical methods in health</td>
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<td>• Clinical radiography 2</td>
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<th>Year 3</th>
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<tr>
<td>• Clinical radiography 3</td>
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<td>• Image interpretation</td>
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<td>• Complementary imaging techniques</td>
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<td>• Clinical radiography 4</td>
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<tr>
<td>• Magnetic resonance imaging</td>
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<td>• Evidence-based clinical practice</td>
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<td>• Advanced imaging practice 1</td>
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<td>• Elective</td>
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<th>Year 4</th>
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<td>• Transition to professional practice 1</td>
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<td>• Clinical radiography 5</td>
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<tr>
<td>• Transition to professional practice 2</td>
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<tr>
<td>• Advanced imaging practice 2</td>
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<tr>
<td>• Research project in contemporary clinical practice 1 and 2</td>
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Excellent facilities

QUT has excellent facilities for students to use during their degree, including the medical imaging laboratories in Q block. These labs feature industry-standard equipment, like X-ray machines, that are used in real radiology departments. So, I get to learn and practise the essential skills before going out to clinical placement. This availability of proper equipment allows me to practise in a comfortable environment with the supervision of our lecturers and tutors, to become better prepared for clinical placements and my future career.

Daria Monakhova
BACHELOR OF
Radiation Therapy

2019 OP (including adjustments) 2
2019 selection rank (including adjustments) 97
2019 ATAR (including adjustments) 97.00
QTAC code 418192
Campus Gardens Point
Duration 4 years full time
Assumed knowledge English (4 SA), Maths B (4 SA) and Physics (4 SA)
OP Guarantee No
Entry February

Radiation therapy is a rewarding career and is a combination of patient care, emotional support, science and technology. Radiation therapists plan and deliver highly accurate radiation treatment to cancer patients.

Why choose radiation therapy at QUT?
We offer Queensland’s only university degree in radiation therapy. This course has been designed in consultation with clinical staff from industry and is taught by registered professionals with extensive experience. The content incorporates clinical skills and hands-on experience from your first semester.

Your studies will cover the interaction of radiation on body tissue, radiation therapy treatment planning, X-ray and CT image matching, and treatment delivery in a virtual environment. Our on-campus facilities incorporate technology and equipment to develop your confidence and experience. The Virtual Environment for Radiotherapy Training uses augmented reality 3D technology to immerse you in a virtual environment that features life-sized radiation therapy equipment and virtual patients.

By practising in our facilities you will build confidence and gain experience in fundamental skills using specialist computer programs and the virtual treatment environment.

Real experience
You will start supervised clinical experience during first semester in your first year, with significant time in the third and fourth years. Placements are offered in private and public radiation therapy departments throughout Queensland and interstate areas.

Honours pathway
This course offers an honours pathway at the end of the second year. You will complete an honours research project that provides you with a strong foundation in research and extends your knowledge of the professional field.

Career outcomes
Graduates of this course may work as a radiation therapist in the radiotherapy department of a private or public facility. There are also research and educational opportunities.

Professional recognition
QUT is currently seeking accreditation of this course with the Medical Radiation Practice Board of Australia.

Student registration
QUT automatically registers students enrolled in this course with the Medical Radiation Practice Board of Australia in accordance with the Health Practitioner Regulation National Law Act 2009. Details about student registration are available from the Australian Health Practitioner Regulation Agency at ahpra.gov.au

Course requirements
There are extra costs and requirements for this course including a blue card, vaccinations and placement expenses. See the course details at qut.edu.au/study

International student entry
This course is not available for entry to international students.

Your course

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<th>Year 1</th>
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<td>Introduction to radiation therapy</td>
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<td>Human anatomy and physiology</td>
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<td>Radiation physics</td>
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<td>Regional and sectional anatomy for radiation therapy</td>
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<tr>
<td>Principles of radiation therapy planning and treatment</td>
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<td>Disease processes</td>
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<td>Radiation safety and biology</td>
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<tr>
<td>Medical imaging applications in radiation therapy</td>
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<td>Clinical radiation therapy 1</td>
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<td>Radiation therapy treatment 1</td>
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<td>Radiation therapy treatment 2</td>
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<td>Radiation therapy planning 2</td>
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<td>Statistical methods in health</td>
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<tr>
<th>Year 3</th>
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<tbody>
<tr>
<td>Advanced imaging applications</td>
</tr>
<tr>
<td>Clinical radiation therapy 3</td>
</tr>
<tr>
<td>Radiation therapy treatment 3</td>
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<tr>
<td>Radiation therapy planning 3</td>
</tr>
<tr>
<td>Radiation therapy treatment 4</td>
</tr>
<tr>
<td>Evidence-based clinical practice</td>
</tr>
<tr>
<td>Radiation therapy planning 4</td>
</tr>
<tr>
<td>Clinical radiation therapy 4</td>
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</tbody>
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<tr>
<th>Year 4</th>
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<tbody>
<tr>
<td>Transitioning to professional practice 1</td>
</tr>
<tr>
<td>Holistic cancer management</td>
</tr>
<tr>
<td>Review of contemporary clinical practice</td>
</tr>
<tr>
<td>Transitioning to professional practice 2</td>
</tr>
<tr>
<td>Advanced quality assurance</td>
</tr>
<tr>
<td>Elective</td>
</tr>
</tbody>
</table>
**Technology for treating patients**

Radiation therapy interested me due to its combination of technical skills, ever-changing research, and engaging interactions with patients. I chose QUT because it seamlessly incorporated in-class theory with real-world experience. I enjoyed completing placements across the country in many different departments. This hands-on experience was a definite confidence booster and improved my knowledge and skills.

Vosco Nguyen

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**Care for people when they need it most**

I have a passion for helping others and an interest in medical physics. Radiation therapists have intellectually challenging roles that also involve caring for people during a difficult time. As a graduate I worked at the Townsville Hospital designing and delivering radiotherapy treatment to cancer patients. It was an extremely rewarding role.

Kate Bartholomew
Biomedical scientists study how the body works, investigate how disease or injury interferes with normal function, and develop new treatment strategies that help restore function. Skilled in using a variety of cutting-edge technologies, biomedical scientists have been responsible for major health advances including the development of vaccines, antibiotics and stem cell therapies.

Why choose biomedical science at QUT?
You will have a high degree of course flexibility with the option to select a major and two minor areas of study that align with your interests, and prepare you for areas of emerging priority and employment. You may also complete studies in complementary areas from across the university including behavioural science, public health, languages, journalism, law and business.

You will learn from leading researchers from the Institute of Health and Biomedical Innovation, the Translational Research Institute and partner research facilities at major Brisbane hospitals. QUT researchers have made groundbreaking discoveries in cancer biology, infectious diseases, tissue engineering and vaccine development.

Throughout the course, you will have the opportunity to develop industry-relevant practical skills and use cutting-edge technology in modern and well-equipped laboratories.

Workplace learning
You will have the opportunity to gain work experience through a specialised work placement in an industry, clinical or research-oriented workplace.

Career outcomes
Our graduates are employed locally, nationally and overseas and work for research institutes, universities, hospitals and biotechnology companies. There are increasing opportunities in consultancy, science journalism and companies involved in the development and marketing of new diagnostic and treatment products.

This course also provides a solid grounding for you to pursue postgraduate study in medicine and other health disciplines.

Professional recognition
You may be eligible for membership of one or more professional organisations. Visit the online course information at qut.edu.au/study

Double degrees
- business
- law

For more information see pages 42–43.

Course requirements
There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Course flexibility
Our flexible course design (opposite) means you can shape your course to suit your interests and career aspirations. Choose your major area of study from the list below.

Major Study Area A

- Anatomical sciences
  Build practical skills in histology, medical image interpretation and organ identification. Examine real examples from QUT’s extensive skeletal collection, film library, pathology museum and human cadavers.

- Cell and molecular biotechnology
  Study the cellular and molecular mechanisms that operate in normal and diseased tissues. Undertake laboratory research projects in cancer biology, tissue engineering, human stem cells and systems biology.

- Human biochemistry
  Study the structure, function and properties of biomolecules and the molecular machinery that regulates the everyday workings of healthy cells and tissues, the molecular basis of diseases, and how diagnostic technologies and treatment strategies impact on biochemical processes in the cellular context.

- Human physiology
  Knowledge about the human body and how its systems work to maintain our health is essential to understanding the basis of disease, diagnostic technologies and treatments. Design and undertake a laboratory-based research project in human physiology.

- Infection and immunity
  Develop knowledge and understanding of infectious disease agents (bacteria, viruses, yeasts, fungi and parasites) and how they cause human disease, together with cutting-edge strategies of diagnosis, treatment, control and prevention.

Evening only classes are not available.

If you are in Year 11 or below, check the subject information on page 44.

For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
### Your course

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
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<tbody>
<tr>
<td><strong>8 core units</strong></td>
<td><strong>8 major, minor and elective units</strong></td>
<td><strong>8 major and minor units</strong></td>
</tr>
<tr>
<td>Semester 1</td>
<td>Semester 1</td>
<td>Semester 1</td>
</tr>
<tr>
<td>Human cell and molecular biology</td>
<td>Major</td>
<td>Major</td>
</tr>
<tr>
<td>Human systematic anatomy</td>
<td>Elective 1</td>
<td>Elective 1</td>
</tr>
<tr>
<td>Biomolecules and life processes</td>
<td>Minor 1</td>
<td>Minor 1</td>
</tr>
<tr>
<td>Biomedical skills 1</td>
<td>Minor 2</td>
<td>Minor 2</td>
</tr>
<tr>
<td>Semester 2</td>
<td>Semester 2</td>
<td>Semester 2</td>
</tr>
<tr>
<td>Principles of human physiology</td>
<td>Major</td>
<td>Major</td>
</tr>
<tr>
<td>Understanding disease concepts</td>
<td>Elective 2</td>
<td></td>
</tr>
<tr>
<td>Principles of infection and immunity</td>
<td>Minor 1</td>
<td>Minor 1</td>
</tr>
<tr>
<td>Biomedical skills 2</td>
<td>Minor 2</td>
<td>Minor 2</td>
</tr>
</tbody>
</table>

### Your course consists of:
- major: choose one from Study Area A list
- minors: choose two from Study Area B list, or choose one from Study Area B list and one from a wide range of complementary areas including engineering, innovation and entrepreneurship, law, health and business
- electives: choose two electives.

### Study Area B
- Anatomical sciences
- Cell and molecular biotechnology
- Clinical physiology
- Human biochemistry
- Human physiology
- Infection and immunity

### Forge your own path
My father is a medical professional and I’ve always been interested in the industry. I chose a double degree in biomedical science and business because I can see a gap in the market for professionals who understand biotechnology products and know how to bring the products to market.

Ganesh Velan
BACHELOR OF  
Medical Laboratory Science

2019 OP (including adjustments) 12  
2019 selection rank (including adjustments) 75  
2019 ATAR (including adjustments) 74.20  
QTAC code 418201  
Campus Gardens Point  
Duration 4 years full time, 8 years part time  
Assumed knowledge English (4 SA), Maths B (4 SA) and Chemistry (4 SA)  
OP Guarantee Yes  
Entry February

Medical laboratory scientists perform tests on human and veterinary specimens including blood, bodily fluids, stool, urine, tissue biopsies and more. They identify blood diseases, viruses and parasites, immunity disorders, evidence of toxins and poisons, genetic mutations, plus much more. The results of these tests are used by health professionals to diagnose conditions and assist with clinical decisions including choice of treatment.

Why choose medical laboratory science at QUT?  
This degree was the first of its kind in Queensland and is taught by registered industry professionals with established careers working in pathology laboratories.  
Our graduates are successful in securing positions nationally and overseas. Your studies will incorporate all areas of clinical pathology including haematology, transfusion science, cytology, biochemistry, microbiology, histology, molecular pathology and immunology, providing you with increased career opportunities.  
Hands-on experiences in the Q Block laboratories at Gardens Point begin during first semester of your first year, and are embedded throughout the course. We are recognised for delivering graduates who are confident with advanced techniques and are able to conduct experiments to a professional standard.

Work alongside professionals  
You will complete a 12-week professional placement working alongside practising medical scientists and clinical researchers in accredited pathology labs and research facilities.

Career outcomes  
Medical laboratory scientists work in the pathology industry, generally in hospitals or in public or private laboratories.  
Graduates are also employed in allied health (e.g. assisted fertility clinics) and public health laboratories.  
Graduates of this course may choose a role in a multidisciplinary setting or can specialise in an area of particular interest, or complete postgraduate studies for a career in research.

Professional recognition  
This course is accredited by the Australian Institute of Medical Scientists and graduates will have completed the academic and work placement requirements for admission as a full member. Depending on your employment, you will be eligible to apply for memberships of various professional organisations. Visit the online course information at qut.edu.au/study

Course requirements  
There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Your course

<table>
<thead>
<tr>
<th>Year 1</th>
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<tbody>
<tr>
<td></td>
<td>Biomolecules and life processes</td>
<td>Mathematics and statistics for medical science</td>
<td>Human cell and molecular biology</td>
<td>Introduction to medical laboratory science</td>
<td>Human physiology</td>
<td>Foundations of anatomy and histology</td>
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<tr>
<td>Year 2</td>
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<tr>
<td></td>
<td>Principles and practice of infectious diseases</td>
<td>Biochemistry</td>
<td>Pathology</td>
<td>Principles of immunology</td>
<td>Quality and analysis in clinical pathology</td>
<td>Microbial diagnostics</td>
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<tr>
<td>Year 3</td>
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<tr>
<td></td>
<td>Chemical pathology</td>
<td>Advanced microbial diagnostics</td>
<td>Principles and practice of clinical haematology</td>
<td>Histopathology</td>
<td>Diagnostic endocrinology</td>
<td>Diagnostic cytopathology</td>
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<tr>
<td>Year 4</td>
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<tr>
<td></td>
<td>Work integrated learning internship 1 and 2</td>
<td>Transition to professional practice in medical laboratory science</td>
<td>Quality management in health</td>
<td>Projects in clinical pathology</td>
<td>Intercultural health in clinical practice</td>
<td>Elective</td>
</tr>
</tbody>
</table>

Evening only classes are not available.  
If you are in Year 11 or below, check the subject information on page 44.  
For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
Globally recognised degree

I’m employed as a urinalysis product specialist working in the UK, Ireland and Norway. It’s fantastic that my QUT degree was recognised globally and the range of subjects prepared me extremely well for laboratory-based work.

Sara Oliver
BACHELOR OF Nursing

2019 OP (including adjustments) 7
2019 selection rank (including adjustments) 87, graduate entry: 97
2019 ATAR (including adjustments) 86.95
QTAC code 425231, graduate entry: 425252
Campus Kelvin Grove
Duration 3 years full time, 6 years part time\(^4\), graduate entry: 2 years full time
Assumed knowledge English (4 SA)
OP Guarantee Yes\(^1\)
Entry February and July

As a QUT nursing graduate you will be skilled in delivering safe and competent practice across diverse populations, responding to the challenges of health care with agility and resilience, and engaging consumers as informed partners in their health care.

Why choose nursing at QUT?
QUT’s School of Nursing is one of the largest and most established centres in Australia, with more than 40 years of industry consultation and experience. You will learn from some of Australia’s most respected and influential nurse academics and researchers.

With purpose-built, on-campus facilities that replicate the hospital environment, technology, equipment and scenarios, you will develop confidence and skills to work in a range of nursing environments.

Real experience
Gain valuable experience working with real patients during professional placements that begin in the first year. You will complete 840 hours of placement and may also have opportunities to travel overseas.

Our graduates are well prepared to excel in a profession where the scope of practice is expanding and there are greater responsibilities for delivery of more complex interventions.

Career outcomes
Nursing offers employment opportunities in Australia and overseas, in general and specialist areas such as emergency, paediatrics or mental health, and in other areas including community health, in-home care, school health, alcohol and drug dependence, and the armed services.

Many nurses complete further study and specialise in acute care nursing, cancer nursing, emergency nursing, intensive care nursing, mental health nursing, or paediatric, child and youth health nursing.

QUT’s strong industry partnerships mean we offer placements at more than 80 healthcare providers

Professional recognition
This course has professional accreditation from the Australian Nursing and Midwifery Accreditation Council. Our graduates are eligible to apply for registered nurse status with the Nursing and Midwifery Board of Australia. Both students and graduates may apply for membership of the Australian College of Nursing.

Mid-year entry
You can commence this course in February or July, giving you the flexibility to start studying sooner.

Double degrees
- paramedic science
- psychology
- public health

For more information see pages 42–43.

Student registration
QUT automatically registers students enrolled in this course with the Nursing and Midwifery Board of Australia in accordance with the Health Practitioner Regulation National Law Act 2009. Details about student registration are available from the Australian Health Practitioner Regulation Agency at ahpra.gov.au

Course requirements
There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Advanced standing
If you have a Diploma of Nursing (enrolled nurse) you will be awarded a year of advanced standing and can complete the degree in two years.

Graduate entry
If you already hold a degree in any area other than nursing, you can apply for the Bachelor of Nursing (graduate entry), and complete the course in two years. See the course details at qut.edu.au/study

\(^4\) Evening only classes are not available.
\(^1\) The OP Guarantee does not apply to the graduate-entry course.

If you are in Year 11 or below, check the subject information on page 44.

For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
## Your course

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<th>Year 1</th>
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<tbody>
<tr>
<td>• Professional practice and cultural safety</td>
<td>• Aboriginal and Torres Strait Islander peoples’ wellbeing</td>
<td>• Ethics law and health care</td>
</tr>
<tr>
<td>• Anatomy and physiology for health professionals</td>
<td>• Introduction to clinical therapeutics for health</td>
<td>• Partnerships in health and illness</td>
</tr>
<tr>
<td>• Health assessment</td>
<td>• Integrated nursing practice 2—on campus</td>
<td>• Integrated nursing practice 4</td>
</tr>
<tr>
<td>• Leading and learning</td>
<td>• Integrated nursing practice 2—off campus</td>
<td>• Integrated nursing practice 5</td>
</tr>
<tr>
<td>• Wellness across the lifespan</td>
<td>• Inquiry in clinical practice</td>
<td>• Leading and learning: building professional capacity</td>
</tr>
<tr>
<td>• Pathophysiology for health professionals</td>
<td>• Mental health: self and others</td>
<td>• Elective</td>
</tr>
<tr>
<td>• Integrated nursing practice 1—on campus</td>
<td>• Integrated nursing practice 3—on campus</td>
<td></td>
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<tr>
<td>• Integrated nursing practice 1—off campus</td>
<td>• Integrated nursing practice 3—off campus</td>
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</table>

### A rewarding career that could take you anywhere

Nursing offers me a flexible career and a chance to contribute to the community. Global recognition of the nursing qualification allows me to work in most countries in the world. QUT’s weekly clinical practical sessions gave me the confidence to learn and practise clinical procedures. They equipped me with the skills to perform well on clinical placements.

Patrick Mafura
Nutrition and Dietetics (Honours)

Dietitians use their advanced knowledge in the science of nutrition to advise on appropriate diet, food preparation and menu planning to treat nutrition-related disease. Accredited practicing dietitians often work alongside health professionals in hospitals and community settings delivering individual dietary counselling, medical nutrition therapy and group dietary therapy. Their work contributes to the promotion of health, the prevention and treatment of disease such as diabetes and cancer, and optimal health maintenance.

The honours component of the course offers you a competitive advantage in the workplace. You will be a critical thinker with a strong foundation in research, and have advanced skills to become a leader in a profession where responsibilities and capabilities are expanding.

Why choose nutrition and dietetics at QUT?

QUT has offered an industry accredited program for more than 40 years and is recognised for delivering job-ready graduates who are in demand and securing competitive graduate employment positions.

You will learn from industry leaders with experience in many areas including sports dietetics and Indigenous health. They hold senior positions on industry boards and councils, and many also lead projects and government initiatives to improve population health and nutrition. These close links with industry ensure your study is relevant and you will be prepared to meet the demands of the profession in a changing healthcare environment.

You will also complete professional placements in settings including community health centres, hospitals, correctional facilities and catering institutions.

There are opportunities to travel, with the option to gain professional experience in rural and regional Australia, and overseas.

Real experience

Gain hands-on experience providing nutrition assessments and dietary advice to real clients in QUT Health Clinics. Under the supervision of accredited dietitians, you will provide advice for the management of chronic disease, before and after surgery, eating disorders, food intolerance and allergies.

Career outcomes

Graduates have a range of career pathways. They often provide nutrition therapy to clients in the management of disease and illness in hospitals, private practice, community health centres and nursing homes. They may also consult to the food industry on product development and marketing, prepare educational resources for industry, schools and community, or develop food and nutrition policies for government and non-government organisations.

Professional recognition

This course is accredited by the Dietitians Association of Australia and graduates are eligible to apply for the Accredited Practising Dietitian credential. Graduates can apply for membership of the Dietitians Association of Australia, the Public Health Association of Australia, Sports Medicine Australia, the Nutrition Society and other bodies.

Course requirements

There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Your course

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<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
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<tbody>
<tr>
<td>• Chemistry for health sciences&lt;br&gt;• Cell and molecular biology&lt;br&gt;• Foundations in nutrition practice&lt;br&gt;• Food and nutrition&lt;br&gt;• Human health and disease concepts&lt;br&gt;• Anatomy and physiology for health professionals&lt;br&gt;• Nutrition communication&lt;br&gt;• Food citizenship</td>
<td>• Biochemistry&lt;br&gt;• Medical physiology 1&lt;br&gt;• Nutritional epidemiology&lt;br&gt;• Food chemistry and technology&lt;br&gt;• Biochemical pathways and metabolism&lt;br&gt;• Medical physiology 2&lt;br&gt;• Nutrition science&lt;br&gt;• Food and nutrition across the lifecycle</td>
<td>• Community and public health nutrition&lt;br&gt;• Exercise and sports nutrition&lt;br&gt;• Advanced nutrition metabolism&lt;br&gt;• Nutrition therapy counselling and practice 1&lt;br&gt;• Medical nutrition therapy counselling and practice 2&lt;br&gt;• Medical nutrition therapy counselling and practice 3&lt;br&gt;• Contemporary management and practice of food and nutrition services&lt;br&gt;• Advanced research methods</td>
<td>• Clinical practice in nutrition and dietetics—medical nutrition therapy (ambulatory)&lt;br&gt;• Clinical practice in nutrition and dietetics—community and public health nutrition&lt;br&gt;• Clinical practice in nutrition and dietetics—foodservice management&lt;br&gt;• Clinical practice in nutrition and dietetics—medical nutrition therapy (acute)&lt;br&gt;• Research project for honours&lt;br&gt;• Leadership in nutrition and dietetics practice 1 and 2</td>
</tr>
</tbody>
</table>
Work that makes an impact

My professional placement confirmed for me that I wanted to work in the preventative health space. After graduating, I worked as a community nutritionist in the remote heart of the Kimberley, building capacity of community members, organisations, schools, stores and communities to make healthy lifestyle choices. I now work as a Nutrition Project Manager for the largest Aboriginal Community Controlled Health Organisation in Queensland where I continue to learn from the rich cultures, traditions and practices of the Aboriginal and Torres Strait Islander communities in Cape York while working alongside them to improve nutrition-related health outcomes.

Amanda Cole

Develop your clinical skills

I completed a placement as a malnutrition auditor at Holy Spirit Northside Private Hospital and was involved with patient screenings. At first I was shy talking to the patients, but I soon felt comfortable. This feeling of confidence was a standout moment—I was only in my third year but I was doing the work of a dietitian and handling it well.

Rebecca Ho
BACHELOR OF
Nutrition Science

2019 OP (including adjustments) 12
2019 selection rank (including adjustments) 75
2019 ATAR (including adjustments) 74.20
QTAC code 425332
Campus Kelvin Grove
Duration 3 years full time
Assumed knowledge English (4 SA), Maths B (4 SA) and Chemistry (4 SA)
OP Guarantee Yes
Entry February

Nutritionists focus on issues that affect the whole population. They are employed in a number of industries to analyse food supply, government policy and eating behaviours, and to develop new ways to promote healthy lifestyle choices and prevent diet-related disease within communities.

Nutritionists can provide a number of nutrition services but are not qualified to provide medical nutrition therapy to individuals or groups in hospitals or other clinical environments.

Why choose nutrition science at QUT?
This course is flexible, allowing you to explore career opportunities and develop a unique skill set by choosing electives in complementary areas such as business, digital media, sport and exercise, or biosciences.

Real experience
You will develop your skills by contributing to a real project or initiative that is improving health outcomes and work alongside other professionals. You may also travel and engage with communities in rural and remote Australia, and overseas.

You will be taught by staff with extensive industry experience in areas that include sports nutrition, health promotion, childhood obesity, Indigenous health and research. Their experience, combined with case studies offered by guest lecturers, will give you the knowledge to meet the needs and expectations of your clients. Close links with industry ensure our curriculum is relevant and our graduates can meet the demands of the changing healthcare environment.

Career outcomes
Graduates often work as professionals in government, educational facilities, the food industry, health agencies, corporate environments and community groups. They are skilled to work in roles that include health promotion, Indigenous health, marketing, journalism, plus many more.

This course can also lead to further study or research in nutrition and related areas including dietetics, environmental health and public health.

Professional recognition
Graduates are eligible to apply for membership of the Public Health Association of Australia and the Nutrition Society.

Double degree
• professional communication

For more information see pages 42–43.

Course requirements
There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Your course

Year 1
• Chemistry for health sciences
• Cell and molecular biology
• Foundations in nutrition practice
• Food and nutrition
• Human health and disease concepts
• Anatomy and physiology for health professionals
• Nutrition communication
• Food citizenship

Year 2
• Biochemistry
• Medical physiology 1
• Nutritional epidemiology
• Food chemistry and technology
• Biochemical pathways and metabolism
• Medical physiology 2
• Nutrition science
• Food and nutrition across the lifecycle

Year 3
• Advanced nutrition metabolism
• Community and public health nutrition
• Electives or minor units x 4
• Research methods
• Professional practice in nutrition

If you are in Year 11 or below, check the subject information on page 44.
For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
Pursue exciting career possibilities

A real highlight for me was being able to take a minor in journalism. Learning about a totally different field expanded my horizons and helped me secure an internship with the ABC’s national investigative reporting team. I also volunteered with the Australian Red Cross as a student nutritionist and am now pursuing a career in nutrition with the Red Cross based in New York. QUT offers opportunities around every corner.

Anna Gibbs
You must complete the Bachelor of Vision Science with a minimum grade point average of 4.0 to be eligible for entry to the Master of Optometry.

If you are in Year 11 or below, check the subject information on page 44.

For more detail about this course and entry requirements, see the online course information at qut.edu.au/study

BACHELOR OF
Vision Science/Optometry

2019 OP (including adjustments) 1
2019 selection rank (including adjustments) 99
2019 ATAR (including adjustments) 99.00
QTAC code 425312
Campus Kelvin Grove
Duration 5 years full time
Assumed knowledge English (4 SA), Chemistry (4 SA), Maths B (4 SA) and Physics (4 SA)
OP Guarantee No
Entry February

Optometrists are primary eye care practitioners and are often the first point of contact for people seeking advice about their eyes and vision. Optometrists provide regular, preventative care through the early detection of eye disease and conditions that impact vision. They provide treatment and advice about eye disease and vision problems. Optometrists use ocular drugs to assist in the detection and therapeutic management of eye conditions.

Why choose optometry at QUT?
QUT offers the only optometry training in Queensland. The optometry program includes a three-year Bachelor of Vision Science followed by a two-year Master of Optometry.

In our on-campus clinic, under the supervision of registered optometrists, you will provide specialist services in ophthalmic lenses, contact lenses, children’s vision, dry eye, glaucoma, and other eye diseases and conditions with ocular effects, such as diabetes.

You will receive individual attention from highly experienced lecturers and clinicians. Our staff are active researchers and experienced optometrists. We maintain connections with the profession, and our guest lecturers are optometrists from private practice and experts from other health disciplines such as medicine and pharmacy.

Leading practice in health care
QUT graduate Kate Gifford was the youngest national president of the peak professional body Optometry Australia from 2014-16, and is an internationally recognised leader in the treatment of short-sightened (myopia) in children. She is committed to myopia education, establishing an international Facebook group and website for practitioners treating young myopic patients, and a website for the public to help spread the myopia message. Kate owns an independent practice, Gerry & Johnson Optometrists in Brisbane, and completed her PhD at QUT in 2018, part time while running her practice.

- You must complete the Bachelor of Vision Science with a minimum grade point average of 4.0 to be eligible for entry to the Master of Optometry.
- If you are in Year 11 or below, check the subject information on page 44.
- For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
Real experience
You will examine, diagnose and treat real patients with a range of conditions at the QUT Optometry Clinic using state-of-the-art ophthalmic instruments. You will also complete placement in optometric practices, ophthalmology practices and at community events, and in rural and remote areas of Australia. There is also the opportunity for international experiences.

Career outcomes
Graduates work in clinical practice in a range of optometric settings, or in teaching and research positions in Australia and internationally. Many graduates enter private practice, and may specialise in contact lens practice, paediatric vision, occupational/public health vision or low vision. An increasing number of graduates work in ophthalmology clinics.

You may choose to exit with a three-year Bachelor of Vision Science, to pursue a research career (following completion of an honours year) or find employment in the ophthalmic industry.

Professional recognition
The Bachelor of Vision Science and Master of Optometry are accredited by the Optometry Council of Australia and New Zealand and on completion of both programs you are eligible for registration as an optometrist with the Optometry Board of Australia.

Student registration
QUT automatically registers students enrolled in this course with the Optometry Board of Australia in accordance with the Health Practitioner Regulation National Law Act 2009. Details about student registration are available from the Australian Health Practitioner Regulation Agency at ahpra.gov.au

Course requirements
There are extra costs and requirements for this course including ophthalmic equipment, a blue card and vaccinations. See the course details at qut.edu.au/study

Your course

<table>
<thead>
<tr>
<th>Bachelor of Vision Science</th>
<th>Master of Optometry*</th>
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<tbody>
<tr>
<td><strong>Year 1</strong></td>
<td><strong>Year 1</strong></td>
</tr>
<tr>
<td>• Mathematics and statistics for medical science</td>
<td>• Optometry in special needs groups</td>
</tr>
<tr>
<td>• Cell and molecular biology</td>
<td>• Contact lens practice</td>
</tr>
<tr>
<td>• Communication for health professionals</td>
<td>• Primary care clinic 7</td>
</tr>
<tr>
<td>• Foundations of anatomy and histology</td>
<td>• Research methods in optometry and vision science</td>
</tr>
<tr>
<td>• Human physiology</td>
<td>• Therapeutic management of eye disease</td>
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<tr>
<td>• Foundations of optometric practice</td>
<td>• Specialist clinic 8</td>
</tr>
<tr>
<td>• Biomedical physics</td>
<td>• Primary care clinic 8</td>
</tr>
<tr>
<td>• Chemistry for health sciences</td>
<td>• Research project</td>
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<thead>
<tr>
<th><strong>Year 2</strong></th>
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<tbody>
<tr>
<td>• Optics 1</td>
<td>• Evidence-based optometry</td>
</tr>
<tr>
<td>• Disease processes</td>
<td>• Specialist clinic 9</td>
</tr>
<tr>
<td>• Ocular anatomy and physiology 3</td>
<td>• Clinical practice 9</td>
</tr>
<tr>
<td>• Ophthalmic optics 3</td>
<td>• Optometry in professional practice</td>
</tr>
<tr>
<td>• Visual science 3</td>
<td>• Specialist clinic 10</td>
</tr>
<tr>
<td>• Ocular anatomy and physiology 4</td>
<td>• Clinical practice 10</td>
</tr>
<tr>
<td>• Foundations of pharmacology</td>
<td></td>
</tr>
<tr>
<td>• Ophthalmic optics 4</td>
<td></td>
</tr>
</tbody>
</table>

| **Year 3** | |
|------------||
| • Visual science 4 | |
| • Diseases of the eye 5 | |
| • Ocular pharmacology | |
| • Assessment of vision 5 | |
| • Microbiology | |
| • Diseases of the eye 6 | |
| • Binocular vision | |
| • Assessment of vision 6 | |
BACHELOR OF
Paramedic Science

2019 OP (including adjustments) 5
2019 selection rank (including adjustments) 92, graduate entry: 95
2019 ATAR (including adjustments) 92.00
QTAC code 425592, graduate entry: 425582
Campus Kelvin Grove
Duration 3 years full time, graduate entry: 2 years full time
Assumed knowledge English (4 SA)
OP Guarantee Yes¹
Entry February

Paramedics provide rapid, emergency medical response and specialised transportation to the community. Each day a paramedic may respond to a number of call outs, and not all of these will be emergencies—a paramedic’s work also consists of non-life threatening cases, transporting elderly patients and patients who have scheduled hospital treatments.

Why choose paramedic science at QUT?
This course was Queensland’s first degree in paramedic science and our established partnerships ensure you will complete extensive placements with the Queensland Ambulance Service (QAS).

Our staff are experienced paramedics and will give you first-hand knowledge of the profession through case studies and personal experiences.

Real experience
Your first placement begins at the end of your first year. We offer placements in metropolitan and regional centres throughout Queensland, as well as opportunities to travel overseas and work on shift with paramedics in other ambulance services.

You will also undertake scenario-based training alongside emergency service providers, including the Queensland Fire and Emergency Service and the Australian Army, to help you develop leadership skills and learn how to manage critical situations under pressure.

On campus, you will use current industry paramedic equipment and learn in facilities that feature life-sized ambulance simulators, human patient simulators, and multi-casualty sites that imitate a building collapse, car accident or explosion. You will develop an appreciation of anatomical variability, pathology and effective medical communication with the opportunity to work with cadaveric material.

Career outcomes
Graduates may be employed as an ambulance paramedic with the QAS, and national and international agencies. You can complete further study as a career as a critical care paramedic or for careers in health service management, public health, or emergency and disaster management.

Professional recognition
This course is currently accredited by the Council of Ambulance Authorities. Graduates are eligible to apply for registration with the Paramedicine Board of Australia and for membership with Paramedics Australasia.

Double degree
• nursing
For more information see pages 42–43.

Course requirements
There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Graduate entry
If you already hold a degree in health or medical science completed within the last 10 years, you can apply for the Bachelor of Paramedic Science (graduate entry) and complete the course in two years of full-time study. See the course details at qut.edu.au/study

International student entry
This course is not available for entry to international students.

Your course

Year 1
• Human anatomy and physiology
• Foundations of clinical practice
• Foundations of paramedic practice 1
• Communication for health professionals
• Human health and disease concepts
• Foundations of paramedic practice 2
• Statistical methods in health

Summer program
• Paramedic clinical practice 1

Year 2
• Medical microbiology and infection control
• Introduction to clinical therapeutics for health
• Evidence-based clinical practice
• Foundations of paramedic practice 3
• Paramedic management of cardiac, respiratory and neuro emergencies
• Paramedic management of medical and surgical emergencies
• Paramedic management of trauma and environmental emergencies
• Ethics and the law in health service delivery

Year 3
• Paramedic management of lifespan emergencies
• Major incident management
• Paramedic clinical practice 2
• Mental health issues in the out-of-hospital environment
• Paramedic clinical practice 3
• Transition to professional paramedic practice (capstone)
• Clinical physiology
• Community paramedicine principles and practice

¹ The OP Guarantee does not apply to the graduate-entry course.

If you are in Year 11 or below, check the subject information on page 44.

For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
I wanted a job helping people, and QUT’s course had an emphasis on practical placement and learning from current paramedics. I’ve worked as a rapid solo responder in London, attending to the most urgent calls by myself. I’ve now been offered a place on the Hazardous Area Response Team. This specialised team rescues patients and provides advanced pre-hospital care in hazardous areas including heights, water and confined spaces, as well as gas and smoke-filled environments.

Daniel Pincus

As part of my nursing and paramedic science double degree, I have completed practical experience both in hospital and pre-hospital settings. I have also experienced paramedic placement in Port Vila, Vanuatu, which gave me an understanding of overseas emergency medical assistance in developing countries. Attending patients in need of emergency assistance allowed me to fully understand the realities of being a paramedic, and to challenge myself on a clinical level.

Enya Chang
Pharmacists have expert knowledge about how medicines work in the human body and how they can be used safely for therapeutic purposes. They advise and educate patients and other healthcare professionals on the correct use and side effects of medicines. They play a major role as healthcare providers and educators to the community and contribute to improved health care through their growing scope of professional services.

Why choose pharmacy at QUT?
Our course reflects the complexity of pharmacy practice in the real world. You will focus on national priority health areas such as cardiovascular and mental health conditions, and learn from pharmacy experts with established careers in patient-centered care and award-winning research.

Real experience
You will complete more than 500 hours of professional placement during this course. Placements start in the first semester of your second year and are completed in hospital and community pharmacy environments, and in emerging healthcare roles where pharmacists are increasingly being employed.

On campus you will develop your skills in modern scientific laboratories and simulation facilities that mimic a real pharmacy environment.

The honours component of the course offers you a competitive advantage in the workplace. You will be a critical thinker with a strong foundation in research, and have advanced skills to become a leader in a profession where responsibilities and capabilities are expanding.

Career outcomes
Pharmacists are employed in a range of settings including community pharmacies, hospitals, industry, regulatory and research roles. They may work with other healthcare professionals in a patient-care role, evaluate newly released medicines, coordinate clinical trials, or prepare medicines for patients requiring specialised treatments. Graduates are also prepared for postgraduate studies in pharmacy-related areas.

Professional recognition
This course is conditionally accredited by the Australian Pharmacy Council. Following graduation, approximately 12 months of pre-registration training, performed under the supervision of a registered pharmacist, is required to meet registration requirements of the Pharmacy Board of Australia. Graduates are eligible for membership with organisations such as the Pharmaceutical Society of Australia, the Pharmacy Guild, and the Society of Hospital Pharmacists of Australia.

Course requirements
There are extra costs and requirements for this course including a blue card and vaccinations. Travel and accommodation costs will vary depending on placement location. See the course details at qut.edu.au/study.

Your course

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<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
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</thead>
<tbody>
<tr>
<td>• Foundations of clinical practice</td>
<td>• I pharmacist</td>
<td>• Patient-centred care: cardiovascular</td>
<td>• Advanced clinical practice 1</td>
</tr>
<tr>
<td>• Chemistry for medicines</td>
<td>• Evidence-based clinical practice</td>
<td>• Patient-centred care: respiratory</td>
<td>• Applying research in practice 1</td>
</tr>
<tr>
<td>• Cell and molecular biology</td>
<td>• Biochemistry</td>
<td>• Patient-centred care: endocrine, diabetes, reproductive</td>
<td>• Business of health care</td>
</tr>
<tr>
<td>• Statistical methods in health</td>
<td>• Medical microbiology and infection control</td>
<td>• Patient-centred care: oncology and immunology</td>
<td>• Evidence-based health care: practice informing research 1</td>
</tr>
<tr>
<td>• Introduction to pharmacy practice</td>
<td>• Quality use of medicines</td>
<td>• Patient-centred care: neurology</td>
<td>or Evidence-based health care: research informing practice 1</td>
</tr>
<tr>
<td>• Molecules to medicines</td>
<td>• Molecular basis of medicines</td>
<td>• Patient-centred care: mental health</td>
<td>• Advanced clinical practice 2</td>
</tr>
<tr>
<td>• Human physiology</td>
<td>• Patient-centred care: musculoskeletal, dermatological and special senses</td>
<td>• Food and nutrition across the life cycle</td>
<td>• Applying research in practice 2</td>
</tr>
<tr>
<td>• Disease processes</td>
<td>• Patient-centred care: gastrointestinal</td>
<td></td>
<td>• Clinical skills</td>
</tr>
</tbody>
</table>

If you are in Year 11 or below, check the subject information on page 44.
For more detail about this course and entry requirements, see the online course information at qut.edu.au/study.
**Graduate job ready**

QUT emphasised the importance of being job ready and focused on developing clinical skills and industry knowledge. I particularly liked that our guest lecturers were well-known industry leaders, all with successful careers and businesses. The QUT academics still continue to work in industry and their passion for pharmacy is contagious.

Everyone had great advice on how to make a career in pharmacy.

Nicolette Ellis

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**Discover different ways of working**

QUT encouraged me to get involved with industry to develop leadership and team-building skills, and professional networks. I travelled to many locations including Weipa, Cape York, Mount Isa and Mornington Island. In rural communities, the pharmacist often works independently, in small healthcare teams. This was very different to working in the city and gave me a different perspective when compared to my metropolitan hospital and community placements.

Sam Turner
Podiatrists diagnose and treat a wide range of foot and related lower limb conditions. Podiatrists analyse the way people walk or run and correct foot and lower limb problems that can sometimes cause pain elsewhere in the body, such as the knees. They may use orthotic devices to correct alignment and assist with walking difficulties, physical therapy for rehabilitation of sports injuries, or correct some foot problems using minor surgical techniques, and also care for patients with chronic diseases such as diabetes or rheumatoid arthritis.

Why choose podiatry at QUT?

Employment opportunities for podiatrists are excellent. This course was Queensland’s first degree in podiatry and offers opportunities for hands-on learning that are unique to QUT. Our teaching and clinical staff are practising podiatrists who maintain links with the profession ensuring our courses are up-to-date and relevant.

**Real experience**

You will graduate job ready with 1000 hours of clinical placement in the multimillion dollar QUT Podiatry Clinic, as well as in specialist and general podiatry clinics off campus, and community outreach activities.

At QUT Podiatry Clinic, you will treat real patients under the supervision of a registered podiatrist. You will provide services in all aspects of podiatry, and treat conditions including heel pain, running injuries, footwear problems and corrections, skin problems, and tendon and joint injuries.

Your placement at external facilities may include biomechanics/musculoskeletal clinics, sports clinics, diabetes foot complication clinics, paediatric clinics and general podiatry clinics.

Honours pathway

This course offers an honours pathway at the end of the second year. You can complete an honours research project that extends your knowledge of the professional field, offering a competitive advantage in your career.

Career outcomes

Podiatrists often work with other health professionals in hospitals, establish a private practice or train as a podiatric surgeon. Other careers include paediatric podiatry, sports podiatry, high-risk podiatry, community health or research.

Professional recognition

This course is accredited by the Australian and New Zealand Podiatry Accreditation Council. Graduates are eligible to apply for registration with the Podiatry Board of Australia, and membership of the Australian Podiatry Association and Sports Medicine Australia.

With additional postgraduate training, podiatrists can apply to the Podiatry Board of Australia and seek authorisation to prescribe scheduled medicines.

Student registration

QUT automatically registers students enrolled in this course with the Podiatry Board of Australia in accordance with the Health Practitioner Regulation National Law Act 2009. Details about student registration are available from the Australian Health Practitioner Regulation Agency at ahpra.gov.au

Course requirements

There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Graduate entry

If you already hold a degree in a health-related field completed within the last 10 years, you can apply for the Bachelor of Podiatry (graduate entry) and complete the course in two and a half years of full-time study. See the course details at qut.edu.au/study

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* The graduate-entry selection rank is from the Semester 2, 2018 offer round.
* The OP Guarantee does not apply to the graduate-entry course.
* This course is currently accredited to 7 March 2019. Notification of re-accreditation outcome is expected in 2019.
* The OP Guarantee does not apply to the graduate-entry course.
* The OP Guarantee does not apply to the graduate-entry course.

For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
Your course

Year 1
- Anatomy
- Chemistry for health sciences
- Cell and molecular biology
- Communication for health professionals
- Biomechanics
- Anatomy of the lower limb
- Human physiology
- Microbiology and infection control for podiatrists

Year 2
- Podiatric clinical gait analysis
- Disease processes
- Statistical methods in health
- Podiatric medicine 1
- Foundations of clinical practice
- Introduction to clinical therapeutics for health
- Radiographic image interpretation
- Statistical methods in health
- Podiatric medicine 2

Year 3
- Pharmacotherapeutics for podiatrists
- Medicine
- Sports medicine and rehabilitation
- Podiatric medicine 3
- Podiatric anaesthesiology and surgery
- Clinical therapeutics for podiatrists
- Podiatric medicine 4
- Evidence-based clinical practice

Year 4
- Professional placement 1
- Podiatric medicine 5
- Current theory of podiatric medicine
- Transition to the clinical profession
- Professional placement 2
- Podiatric medicine 6

Improve patients’ lives

The patients I see in the Alice Springs Hospital are generally facing some very significant health challenges and if I can use my skills as a podiatrist to prevent an amputation then I’m stopping a cascade of events that can seriously affect people’s quality of life and life expectancy.

QUT gave me an appreciation for the importance of tailoring every patient’s management plan so it is culturally sensitive and practical with the resources that are available.

Ryan Bonnefin

Work that makes a difference

As a paediatric podiatrist, my job satisfaction is very high. There’s no real way to describe how it feels when a child looks you in the eye and thanks you for helping them. On a daily basis I look after patients with various conditions and work closely with paediatricians, physiotherapists, occupational therapists and rheumatologists.

Jason McLellan
Registered psychologists use scientific knowledge of human behaviour to assist individuals who are experiencing mental disorders, relationship problems, learning difficulties, addiction and eating disorders, among other things. Psychology graduates also use their knowledge of human behaviour to work in a range of fields, including health promotion, human resources, coaching or community services.

Why choose psychology at QUT?
This course is the first step towards a career as a registered psychologist, and provides an excellent foundation for other careers where understanding human physical and emotional behaviour is important.

Flexibility for your career
You can choose from a wide selection of electives, study a minor or even a double degree with a complementary area. This gives you the opportunity to build your knowledge in areas of specific interest and emerging areas of employment, and gain a competitive edge in the workplace.

The course includes nine elective units, in areas such as organisational psychology, alcohol and drug studies, forensic psychology and the law, sexuality and gender, family therapy and community psychology. Units can also be taken from other areas in the university, including science, criminology, creative industries and business, and can be combined to create a minor in another discipline.

You may complete a placement in a professional environment that aligns with your career goals. There are opportunities to complete this placement in Australia or overseas.

You’ll be taught by staff who are recognised for excellence in teaching and research. Many are researchers in areas such as mental health and wellbeing interventions, alcohol and substance abuse therapies, community psychology (including refugees and migrants), road safety, and building resilience in children and teens.

Career outcomes
Psychologists may work in a specific area of psychology such as cognition, neuroscience, or social and developmental behaviour, or use their knowledge in fields such as education, human resources, market research, organisational development, policing and counselling. Graduates also work as researchers to improve our understanding about how people think, feel and react to situations, and to develop new strategies to improve psychological functioning.

To pursue a career as a registered psychologist, you must be registered with the Psychology Board of Australia. Currently this involves a fourth year of study in psychology plus two years of supervised work experience* or two years of further study. Please refer to the table (on page 35) for more information.

Professional recognition
The Bachelor of Behavioural Science (Psychology) is accredited by the Australian Psychology Accreditation Council (APAC) as providing a three-year undergraduate level of training in psychology.

Mid-year entry
You can commence this course in February or July, giving you the flexibility to start studying sooner.

Double degrees
- business
- justice
- law
- nursing
- social work

For more information see pages 42–43.

* At the time of publication, two years of supervised practice approved by the Psychology Board of Australia may be undertaken as an alternative to the two-year masters program.

Evening only classes are not available.

If you are in Year 11 or below, check the subject information on page 44.

For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
Double degree opportunities

I’m particularly interested in the intersection of law, justice and psychology. My psychology studies complement my work at courts and domestic violence advice clinics, where I provide support services to clients. The science and law sides of my studies are refreshingly different. I’m taught different sets of skills and different ways of approaching problems, which has proven useful across my studies and will give me a competitive edge over other applicants when applying for graduate positions.

Rebecca Nguyen Le

The psychology of a new sport

Psychology graduates and research students Dylan Poulus and Michael Trotter co-founded the first university esports program in Australia. The program facilitates player development from grassroots to professional participation.

Dylan Poulus has always had a desire to understand and help people perform better and become a better version of themselves. He is interested in how much a person’s psychology impacts their performance.
BACHELOR OF
Public Health

2019 OP (including adjustments) 13
2019 selection rank (including adjustments) 72
2019 ATAR (including adjustments) 70.55
QTAC code 425372
Campus Kelvin Grove
Duration 3 years full time
Assumed knowledge English (4 SA)
OP Guarantee Yes
Entry February

Public health professionals develop and deliver health initiatives that focus on improving the health and wellbeing of whole populations, locally and on a global scale. Their work may include preventing the spread of disease, promoting health services, creating safer work environments, advocating for minority groups, or encouraging communities to adopt healthy lifestyle choices.

Why choose public health at QUT?
This course is flexible and allows you to focus on areas that interest you and align with your career path. You will choose five elective units focusing on topics such as community nutrition, Indigenous health, family and gender issues, health management and general studies in psychology. You can also tailor the program with further study for a career as a registered environmental health officer or occupational health and safety officer.

Contribute to real projects
During this course, you will complete 180 hours of professional placement in Australia and/or overseas. This provides an opportunity for you to work alongside industry professionals and contribute to real projects.

Recently, students have completed placement with organisations that include Cancer Council Australia and Heart Foundation, community and advocacy groups, and internationally with our partners in Vietnam, Cambodia and Indonesia.
You will be taught by professionals with backgrounds in medicine, nursing, research, policy development and health service management. Our graduates are strategic thinkers who can apply their knowledge to develop innovative solutions that create improved health and quality of life for everyone.

Career outcomes
Many graduates work in local, state or national health departments. Their role may focus on health education and promotion, policy development, epidemiology, risk management and disease prevention.

Graduates may also work in non-government and community organisations or as project officers in international health agencies.

By completing further study, you can specialise in disease control, health promotion, occupational health, safety and the environment, or health management.

Professional recognition
Graduates are eligible for membership of the Public Health Association of Australia and the Australian Health Promotion Association.

Double degrees
• human services
• nursing
• professional communication

For more information see pages 42–43.

Course requirements
There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

Your course

Year 1
• Understanding disease concepts
• Australian health care systems
• Public health practice
• Sustainable environments for health
• Understanding health information
• Elective
• Foundation psychology
• Health, culture and society

Year 2
• Health education and behaviour change
• Health needs of Aboriginal and Torres Strait Islander Australians
• Introduction to epidemiology
• Statistical methods in health
• Food and nutrition
• Qualitative inquiry in public health
• Research methods
• Elective

Year 3
• Electives x 3
• Contract/project management
• Health policy, planning and advocacy
• International health
• Health promotion practice
• Professional practice

If you are in Year 11 or below, check the subject information on page 44.
For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
Gain a global perspective

I visited the Peking University Health Science Centre in Beijing, China on a study tour with other health students. Students from a Hong Kong University also joined us. We discussed issues that our respective health systems experienced and then delivered presentations on the topic. It was an amazing professional and personal experience. Seeing another health system first hand and hearing from health consumers and practitioners is an incredible privilege and really assisted me in better understanding our own health system and where I could make a difference.

Kaley Butten

Opportunities to grow

I am passionate about supporting at-risk youth. My role as a youth worker in an education setting is highly rewarding—I enjoy watching students grow and achieve their individual goals. The lecturers and tutors enhanced our learning by linking us to volunteering roles and providing support outside of lecture hours.

Emily Hunt
Human services practitioners strive for social justice, providing support to individuals, families and communities who are experiencing social or economic adversity. They may work directly with clients providing support or advocating on their behalf, manage the delivery of services through agencies such as Centrelink, or work for government in the development of new policies and programs.

**Why choose human services at QUT?**

The course is flexible and you will select areas of study that align with your career interests such as child and family services, youth justice, gender crime, Indigenous health, or policy skills and management. It prepares you for having an impact on real-world problems through social change activities.

**Real experience**

Graduate industry ready with 550 hours of supervised professional experience.

Our students have completed placements in homelessness and outreach services, community settings, youth services, child safety, disability, and residential aged-care facilities.

You will learn from passionate staff who are human services practitioners, social workers, counsellors, anthropologists, political activists and advocates. They consult regularly with industry to ensure your degree reflects the emerging priorities of the profession.

**Career outcomes**

Graduates generally work with communities and non-government agencies as case managers, counsellors, policy development officers, community development officers, welfare officers, youth workers, child protection officers and family service officers.

Opportunities also exist for graduates to work in aid, development, not-for-profit and human rights agencies in Australia and internationally.

**Professional recognition**

This course is accredited by the Australian Community Workers Association. Graduates are eligible to apply for membership of the Australian Community Workers Association.

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**Mid-year entry**

You can commence this course in February or July, giving you the flexibility to start studying as soon as possible.

**Double degrees**

- business
- creative industries
- justice
- public health

For more information see pages 42–43.

**Entry options**

If you’re worried you won’t have the OP or selection rank to get into the course, consider the TAFE QUT dual award, Diploma of Community Services/Bachelor of Human Services. On successful completion of the diploma you will gain automatic entry to the bachelor degree at QUT. The dual award is not available to international students. See the course details at qut.edu.au/study

**Course requirements**

There are extra costs and requirements for this course including a blue card and vaccinations. See the course details at qut.edu.au/study

**Your course**

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<tbody>
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<td>Orientation to social work and human services</td>
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<tr>
<td>Human development and behaviour</td>
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<tr>
<td>Contemporary human rights</td>
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<tr>
<td>People, community and disability</td>
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<tr>
<td>Communication for health professionals</td>
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<tr>
<td>Australian society, systems and policies</td>
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<tr>
<td>Working with Aboriginal and Torres Strait Islander peoples and communities</td>
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<tr>
<td>Understanding families and relationships</td>
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<td>Human services practice placement 1</td>
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<tr>
<td>Practice theories</td>
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<td>Professional practice processes and assessment</td>
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<td>Casework and case management</td>
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<tr>
<td>Community and place-based practice</td>
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<td>Legal and ethical dimensions of social work and human services practice</td>
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<td>Human services introductory elective</td>
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<tr>
<td>Working in human service organisations</td>
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<tr>
<td>Advanced communication for social work and human services</td>
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<tr>
<td>Participatory community development</td>
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<tr>
<td>Human services advanced elective</td>
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<td>Human services practice placement 2</td>
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<tr>
<td>Transition to practice</td>
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<tr>
<td>Complexity in social work and human services practice</td>
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</tbody>
</table>

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2 Evening only classes are not available.

If you are in Year 11 or below, check the subject information on page 44.

For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
A sense of belonging

As a graduate I have the desire to help bring social change here in Australia and back in my home country, Kenya. The human services course shaped my values and strengthened my vision of collaborating with other stakeholders to build sustainable communities that instil hope, embrace diversity and promote safety, and in which everyone feels a sense of belonging. The friendly nature of staff and students always made me feel like I belonged at QUT.

Maxwel Amolo
The social work course is driven by real-world experience. I completed my first placement in the Aboriginal community of Cherbourg and was involved in an Indigenous internship program with the opportunity to work with Qantas in Sydney. I also travelled to Indonesia with other QUT health students for some international experience.

Kevin Yow Yeh
BACHELOR OF
Social Work

2019 OP (including adjustments) 10
2019 selection rank (including adjustments) 79
2019 ATAR (including adjustments) 78.70
QTAC code 425042
Campus Kelvin Grove
Duration 4 years full time
Assumed knowledge English (4 SA)
OP Guarantee Yes
Entry February and July

Social workers engage with individuals, families and communities to identify strategies that can facilitate progressive change. They understand how social, political, economic, environmental and cultural factors can impact wellbeing and respond to a wide range of social issues including family conflict, domestic violence, child abuse and neglect, poverty and financial difficulties, homelessness, mental health issues, substance use, grief and loss, disability and eco-social work.

Why choose social work at QUT?
This course will develop your knowledge, skills and values to work towards social justice and change in complex environments. You can complete elective units in key areas of practice such as domestic violence, Indigenous health, child protection and family practice, and international social work practice. You may also be able to complete electives in complementary areas such as public health or psychology and counselling.

Graduate job ready
You will complete a total of 1000 hours of professional placement that allows you to explore career paths that include direct support services, advocacy services and policy development.

Our students also have the unique opportunity to work alongside health professionals at QUT Health Clinics to deliver important services to the local community who access the multidisciplinary facility. Placements may also be completed in rural and remote communities, or overseas.

You will be taught by experienced social workers and human services professionals who have a proud history of providing services to vulnerable communities from a foundation of respect, social justice and human rights. They have distinguished careers in clinical work, political activism and advocacy, education and research.

Honours pathway
This course offers an honours pathway at the end of the second year. You can complete an honours research project that extends your knowledge of the professional field, offering a competitive advantage in your career.

Career outcomes
This is an internationally recognised qualification and graduates may find employment locally, nationally or overseas. Social workers work in hospitals and community health care, Aboriginal and Torres Strait Islander peoples’ health and social services, disability, child protection, youth work, criminal justice, family support and counselling, employment and legal services, refugee wellbeing, government, and policy and research.

Professional recognition
This is an Australian Association of Social Workers accredited qualification. It is an entry qualification into the social work profession and has been determined to meet the Australian Social Work Education and Accreditation Standards.

Mid-year entry
You can commence this course in February or July, giving you the flexibility to start studying as soon as possible.

Double degree
• psychology

For more information see pages 42–43.

Entry options
If you’re worried you won’t have the OP or selection rank to get into the course, consider the TAFE QUT dual award, Diploma of Community Services/Bachelor of Social Work. On successful completion of the diploma you will gain automatic entry to the bachelor degree at QUT. The dual award is not available to international students. See the course details at qut.edu.au/study

Course requirements
There are extra costs and requirements for this course including a blue card, criminal history check and vaccinations.
There are also additional costs associated with the two 500 hour professional practice placements. See the course details at qut.edu.au/study

Graduate entry
If you have already completed a degree that includes at least one year of full-time study in social sciences, the Master of Social Work—Qualifying allows you to qualify as a registered social worker in two years. Visit qut.edu.au/study

If you are in Year 11 or below, check the subject information on page 44.
For more detail about this course and entry requirements, see the online course information at qut.edu.au/study
# Bachelor of Social Work

## Year 1
- Orientation to social work and human services
- Human development and behaviour
- Contemporary human rights
- People, community and disability
- Communication for health professionals
- Australian society, systems and policies
- Working with Aboriginal and/or Torres Strait Islander peoples and communities
- Understanding families and relationships

## Year 2
- Practice theories
- Professional practice processes and assessment
- Advanced communication for social work and human services
- Social research for social change
- Health, wellbeing and social work
- Casework and case management
- Community and place-based practice
- Legal and ethical dimensions of social work and human services

## Year 3
- Participatory community development
- Social work electives x 3
- Linking social work theory and practice
- Social work field education 1A and 1B
- Mental health and social work

## Year 4
- Working in human service organisations
- Policy skills for professional practice
- Social work electives x 2
- Social work field education 2A and 2B
- Complexity in social work and human services practice
- Transition to practice

---

**Work that matters**

I am a child and youth counsellor/advocate at the Queensland Program of Assistance to Survivors of Torture and Trauma (QPASTT), working therapeutically with children and young people from refugee and asylum seeker backgrounds. The best thing about working with refugee children is witnessing their incredible strength and resilience. There are so many stories of hope, love and endurance in the refugee journeys of our clients.

I had an excellent placement supervisor from QUT who ensured that I had opportunities that interested me and were supportive learning environments. I did my first placement at QPASTT and was offered a position as a youth worker after I finished. I didn’t hesitate to say yes.

Sarah Kristensen
Double degrees

Why study a double degree?
A double degree combines two bachelor degrees into a single course of study that allows you to specialise in two fields and pursue different interest areas.
By studying a double degree you will:
• complete your studies in less time than two single degrees, saving you time and money
• have a broader range of skills and knowledge, giving you a competitive advantage and greater career flexibility
• benefit from greater variety in your study
• build networks in two professional areas.

You will graduate with similar knowledge, skills and qualifications as graduates of each of the single degrees. When you graduate you can work in either discipline area or a field that combines both areas, giving you more options in your career.

How does it work?
Most double degrees only take a year longer to complete than a single degree.
As you will be studying over two discipline areas you may need to adapt to different expectations, processes and assessment requirements for each area.
Many students choose double degrees that have classes at both Gardens Point and Kelvin Grove campuses. A free shuttle bus running between these campuses leaves every 10 minutes during semester.

How to apply
You apply for a double degree the same way as you would apply for a single degree. Each double degree has its own QTAC code. See page 44 for advice about applying.

<table>
<thead>
<tr>
<th>Combine a degree in</th>
<th>with a degree in</th>
<th>Career opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biomedical science</td>
<td>Business</td>
<td>Develop your career in a drug regulation, compliance or policy development role in government, as an analyst for venture capital and investment banks, consultant to innovation commercialisation companies, or in the research sector.</td>
</tr>
<tr>
<td>Law</td>
<td></td>
<td>Work as a solicitor, barrister, in-house counsel, or lawyer to government health departments, pharmaceutical industry or drug commercialisation companies.</td>
</tr>
<tr>
<td>Human services</td>
<td>Business</td>
<td>Combine your skills for roles in staff recruitment and management, promotion of government and non-government programs and services for community, or the development of contracts and tenders.</td>
</tr>
<tr>
<td>Business</td>
<td>Creative industries</td>
<td>Creativity is used in many areas of community and cultural development, youth arts, disability arts and correctional services. You may work in roles that encourage the use of creative disciplines to support individuals and communities who are experiencing social or economic adversity including youth or disability arts, rehabilitation in corrective services, or community and cultural development.</td>
</tr>
<tr>
<td>Justice</td>
<td></td>
<td>Work in the areas of policy development, child and family services, Indigenous community work, customs services, court administrative services, non-policy enforcement agencies, or criminology research.</td>
</tr>
<tr>
<td>Public health</td>
<td></td>
<td>Develop and deliver support programs in government health and human services departments, non-government organisations, community and advocacy groups, and not-for-profit organisations.</td>
</tr>
<tr>
<td>Nursing</td>
<td>Paramedic science</td>
<td>Pursue a challenging career as a registered nurse and/or ambulance paramedic.</td>
</tr>
<tr>
<td>Psychology</td>
<td></td>
<td>Combine your skills and knowledge for a career as a nurse in a range of areas including emergency, mental health, palliative care, or cancer departments.</td>
</tr>
<tr>
<td>Public health</td>
<td></td>
<td>Develop your nursing career in clinical environments or non-clinical roles with focus on public health areas such as Indigenous health, community health, risk factors for illness, or implementing new policies and programs to improve population health.</td>
</tr>
<tr>
<td>Nutrition science</td>
<td>Professional communication</td>
<td>Use your combined skills to promote healthy lifestyle choices and prevent diet-related disease through mass communication. Graduate employment options include working as a health communications specialist, health and nutrition writer, nutritional health promotion officer and educator, or in nutritional product promotion or marketing.</td>
</tr>
</tbody>
</table>

Paramedic science See nursing
<table>
<thead>
<tr>
<th>Combine a degree in</th>
<th>with a degree in</th>
<th>Career opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Psychology</strong></td>
<td>Business</td>
<td>Combine your psychology and business skills for a career as a market researcher, organisational change manager, human resources manager or training and development consultant.</td>
</tr>
<tr>
<td>Justice</td>
<td></td>
<td>Work in policy development, criminal justice institutions, rehabilitation and family services.</td>
</tr>
<tr>
<td>Law</td>
<td></td>
<td>Pursue a career as a lawyer or psychologist in legal, corporate, government and clinical health environments, in the development of mental health legal policies, and in research in the legal-psychological domain.</td>
</tr>
<tr>
<td>Social work</td>
<td></td>
<td>Development and delivery of community services, counselling and family-centred intervention, mental health services, drug and alcohol prevention and intervention, or disability services.</td>
</tr>
<tr>
<td><strong>Public health</strong></td>
<td>Professional communication</td>
<td>With your public health and communication knowledge, you can implement strategies that help define and shape public health policy including effectively communicating healthy lifestyle choices, or preventing the spread of disease. This course will allow you to work as a health communications specialist, print and online editor, or in health products promotion and marketing.</td>
</tr>
</tbody>
</table>

See also nursing and human services and nursing

| Social work | See psychology |
How do I apply?

1. Find the course that suits you

Check out the courses you are interested in studying, or take the Match My Skills quiz to find courses to suit your interests at qut.edu.au/study

Experience QUT first-hand by studying units while you are in high school with the START QUT program. Visit qut.edu.au/startqut

2. Check the entry requirements

For admission to QUT you must have completed Australian Year 12 (or equivalent), or be aged 17 years or older and be applying on the basis of previous study or work/life experience.

How selection is made

For most QUT courses you will be selected on the basis of an OP or selection rank.

The Australian Tertiary Admission Rank (ATAR) will replace the OP for Queensland students who graduate from high school in 2020. Visit qtc.edu.au/atar-my-path/atar

Course thresholds used in this publication indicate the lowest OP/selection rank/ATAR to which an offer was made inclusive of adjustment factors in the 16 January 2019 offer round. Thresholds can change from year to year and should be used as a guide only. Some courses have additional entry requirements. For more information see the online course information at qut.edu.au/study

Assumed knowledge

For most courses, QUT has an assumed knowledge scheme. This means that we don’t use specific school subjects as entry criteria for our courses, however when you study with us you may struggle with your studies if you don’t have this knowledge. If you do not have the assumed knowledge we strongly recommend completing a bridging course through QUT or other recognised providers. For more information visit qut.edu.au/assumed-knowledge

If you are in Year 11 or below, you will study some different subjects to those listed in this publication. Equivalent subjects are shown below:

<table>
<thead>
<tr>
<th>Current Queensland Year 12 subjects</th>
<th>Queensland subjects for entry from 2021 onwards</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>English, or Literature, or English and Literature, or English as an Additional Language (Units 3 &amp; 4, C)</td>
</tr>
<tr>
<td>Maths B</td>
<td>Mathematical Methods (Units 3 &amp; 4, C)</td>
</tr>
<tr>
<td>Maths C</td>
<td>Specialist Mathematics (Units 3 &amp; 4, C)</td>
</tr>
<tr>
<td>Maths A, B or C</td>
<td>General Mathematics, or Mathematical Methods, or Specialist Mathematics (Units 3 &amp; 4, C)</td>
</tr>
<tr>
<td>Biology</td>
<td>Biology (Units 3 &amp; 4, C)</td>
</tr>
<tr>
<td>Chemistry</td>
<td>Chemistry (Units 3 &amp; 4, C)</td>
</tr>
<tr>
<td>Physics</td>
<td>Physics (Units 3 &amp; 4, C)</td>
</tr>
<tr>
<td>Science</td>
<td>One of Agricultural Science, Biology, Chemistry, Earth and Environmental Science, Marine Science, Physics, Psychology (Units 3 &amp; 4, C)</td>
</tr>
</tbody>
</table>

English language proficiency

You must demonstrate that you can speak, write, read and comprehend academic English to a specific standard. If you have an Australian Year 12 qualification, you meet the English proficiency standards. If your first language is not English and you have not previously undertaken either senior schooling, higher study or significant professional work experience in the English language as recognised by QUT, you must demonstrate your English language proficiency.

OP and IB guarantee

If you receive an OP 1–5, equivalent ATAR, selection rank of 93 or better, or have a completed International Baccalaureate Diploma with a score of 33 or better, you are guaranteed an offer in a QUT participating course. This means that when you know your OP or selection rank you can check your eligibility for a QUT course before receiving an offer. You still need to lodge a QTAC application by the closing date.

3. Investigate the admission pathways

Your background

You may have different admission pathways depending on your background, such as Year 12, vocational education and training (VET), higher education study or work experience. Selection ranks can be assigned to each of your qualifications and experience. QUT will generally use the best of your OP/selection ranks for entry. For more information visit qut.edu.au/study/admission-pathways

Overseas qualifications

QUT will consider equivalent recognised overseas qualifications for admission purposes. If you have secondary or tertiary qualifications from countries where English (as recognised by QUT) is not the standard language of instruction, you must provide evidence of English language proficiency. For more information contact QTAC—qtac.edu.au

Entering QUT in 2021 or beyond?

There are some changes to subjects and the qualifications we’ll consider for entry. Visit qut.edu.au/study/starting-uni-in-2021
4. Consider selection rank adjustments
You may be eligible for selection rank adjustments, making you more competitive for a course offer. The maximum possible adjustment is 10 selection ranks (equivalent to five OPs) across all schemes. Adjustments may not apply to all courses. For more information visit qut.edu.au/apply/adjustment-schemes

Equity adjustment—educational disadvantage
If you have been disadvantaged in your education, a selection rank adjustment and a scholarship may be awarded through the Educational Access Scheme (EAS). Apply for EAS on your QTAC application. If you are eligible for the financial hardship category and enrol to study at QUT, you will also receive a guaranteed $3500 QUT Equity Scholarship.

Elite athlete adjustment
If you are an elite athlete, we encourage you to apply for the QUT elite athlete entry scheme via QTAC. You may receive an adjustment of up to six selection ranks (equivalent to three OPs). Support with managing your studies and scholarships may also be available.

Subject adjustment—Year 12 subject scheme
QUT offers selection rank adjustments for successfully passing certain school subjects, or completing a university subject while at school (e.g. START QUT), for 2019 Year 12 students applying for entry in 2020.

Aboriginal and Torres Strait Islander people
The Oodgeroo Unit’s Centralised Assessment Selection Program assists Aboriginal and Torres Strait Islander applicants by recognising life experiences, any study undertaken, skills, commitment and potential. If you have identified via QTAC as an Indigenous Australian and list QUT in your top three preferences, the Oodgeroo Unit will contact you. Financial and study support is also available. Visit qut.edu.au/about/oodgeroo

5. Check the costs
If you are a domestic undergraduate student you will study in a Commonwealth supported place (CSP) and your fees will be partly funded by the government, with you paying the balance of the course cost. The actual student contribution depends on the number of units studied and the band for each unit, and can vary from semester to semester. For more information check the course details at qut.edu.au/study

2019 student contribution bands for Commonwealth supported students

| Band 1 | Education, nursing, visual and performing arts, behavioural science, social studies, foreign languages | $6566 |
| Band 2 | Computing, built environment, health, engineering, mathematics, statistics, science, surveying | $9359 |
| Band 3 | Accounting, administration, economics, commerce, law | $10958 |

QUT is proud to offer a broad range of scholarships to recognise and support students and we encourage you to apply. For more information visit qut.edu.au/scholarships

6. Make your application count
Applications for QUT undergraduate courses are made through the Queensland Tertiary Admissions Centre (QTAC) online service. For advice about how to apply and ordering your preferences visit qtac.edu.au

International students completing Year 12 studies in Australia must apply through QTAC. All other international students must apply directly to QUT or through one of our authorised agents or representatives. For details visit qut.edu.au/international or phone (Australia Freecall) 1800 181 848.

Concerned you won’t get in?
If you don’t think you will receive the OP or selection rank to gain entry into your preferred course you can undertake further study to receive a new selection rank. This is called upgrading.

Your options include completing one year of degree-level study full time, completing a diploma or advanced diploma, or a TAFE/QUT dual award. Make sure you consider these options when completing your QTAC application. For more information visit qut.edu.au/upgrading

If you choose to undertake degree study as your upgrading pathway, the table below shows how your grade point average is converted to a selection rank to be used for entry to another degree.

<table>
<thead>
<tr>
<th>GPA (7-point scale)</th>
<th>Selection rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.50+</td>
<td>99</td>
</tr>
<tr>
<td>6.00–6.49</td>
<td>98</td>
</tr>
<tr>
<td>5.50–5.99</td>
<td>97</td>
</tr>
<tr>
<td>5.00–5.49</td>
<td>96</td>
</tr>
<tr>
<td>4.50–4.99</td>
<td>95</td>
</tr>
<tr>
<td>4.25–4.49</td>
<td>94</td>
</tr>
<tr>
<td>4.00–4.24</td>
<td>93</td>
</tr>
<tr>
<td>3.75–3.99</td>
<td>88</td>
</tr>
<tr>
<td>3.50–3.74</td>
<td>85</td>
</tr>
<tr>
<td>3.25–3.49</td>
<td>82</td>
</tr>
<tr>
<td>3.00–3.24</td>
<td>79</td>
</tr>
<tr>
<td>2.75–2.99</td>
<td>76</td>
</tr>
<tr>
<td>2.50–2.74</td>
<td>72</td>
</tr>
<tr>
<td>2.25–2.49</td>
<td>67</td>
</tr>
<tr>
<td>2.00–2.24</td>
<td>60</td>
</tr>
<tr>
<td>&lt; 2.00</td>
<td>45</td>
</tr>
</tbody>
</table>

* Refers to a full-time year or equivalent study at the level of bachelor degree, graduate certificate, graduate diploma, and incomplete coursework masters and doctoral-level studies. For other schedules visit qut.edu.au/apply/higher-education-study

7. Accept your offer
You will be notified by QTAC if you receive an offer. Once you have accepted your QTAC offer, you can enrol online at QUT. Visit qut.edu.au/apply/what-happens-next

If you're a domestic applicant you can defer the start of your study for one year, except for courses with admission requirements such as portfolio, audition, prior study or work experience, or where course changes do not permit deferment. In special circumstances, QUT may grant a further deferment of up to 12 months. Visit qut.edu.au/deferment

You may apply for advanced standing (credit) after you have accepted your QTAC offer. Students who have completed an International Baccalaureate Diploma may also receive advanced standing for some units. Visit qut.edu.au/credit
A career helping others

I decided to study nursing because I want a career where I can help people and make a difference. Using my work history and experience, I applied through the Oodgeroo Unit’s Centralised Assessment Selection Program.

In my first semester, I was able to conduct real-life medical tests and practice nursing skills in my clinical lab classes before going out on placement. The nursing school also helped me to attend the Australian College of Nursing National Nursing Forum. It was an incredible experience getting to hear industry leaders talk about their careers and innovative projects.

Jade Robertson
# Health at a glance

<table>
<thead>
<tr>
<th>Course</th>
<th>Campus</th>
<th>QTAC code</th>
<th>Duration (years)</th>
<th>Assumed knowledge</th>
<th>2019 OP (including adjustments)</th>
<th>2018 Selection rank (including adjustment)</th>
<th>OP Guarantee</th>
<th>Deferral</th>
<th>Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Single degrees</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B Behavioural Science (Psychology)</td>
<td>KG</td>
<td>425081</td>
<td>3F or 6P</td>
<td>English (4 SA) Recommended study: Maths A, B or C</td>
<td>9</td>
<td>82</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Biomedical Science</td>
<td>GP</td>
<td>418401</td>
<td>3F or 6P</td>
<td>English (4 SA), Maths B (4 SA), Chemistry (4 SA) and Biology (4 SA)</td>
<td>9</td>
<td>82</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Clinical Exercise Physiology</td>
<td>KG</td>
<td>425422</td>
<td>4F</td>
<td>English (4 SA), Maths B (4 SA), and at least one of: Chemistry, Physics, Biology (4 SA) Recommended study: Health Education or Physical Education</td>
<td>7</td>
<td>87</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Health Information Management</td>
<td>KG</td>
<td>425391</td>
<td>3F or 6P</td>
<td>English (4 SA)</td>
<td>12</td>
<td>75</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Human Services</td>
<td>KG</td>
<td>425071</td>
<td>3F or 6P</td>
<td>English (4 SA)</td>
<td>13</td>
<td>72</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Medical Imaging (Honours)</td>
<td>GP</td>
<td>418182</td>
<td>4F</td>
<td>English (4 SA), Maths B (4 SA) and Physics (4 SA)</td>
<td>1*</td>
<td>99*</td>
<td>No</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Medical Laboratory Science</td>
<td>GP</td>
<td>418201</td>
<td>4F or 8P</td>
<td>English (4 SA), Maths B (4 SA) and Chemistry (4 SA)</td>
<td>12</td>
<td>75</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Nursing</td>
<td>KG</td>
<td>425231</td>
<td>3F or 6P</td>
<td>English (4 SA)</td>
<td>7</td>
<td>87</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Nursing–graduate entry</td>
<td>KG</td>
<td>425252</td>
<td>2F</td>
<td>Prerequisite: Applicants must have successfully completed a bachelor degree not in nursing in the past 10 years.</td>
<td>–</td>
<td>97</td>
<td>No</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Nutrition and Dietetics (Honours)</td>
<td>KG</td>
<td>425442</td>
<td>4F</td>
<td>English (4 SA), Maths B (4 SA) and Chemistry (4 SA)</td>
<td>2</td>
<td>97</td>
<td>No</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Nutrition Science</td>
<td>KG</td>
<td>425332</td>
<td>3F</td>
<td>English (4 SA), Maths B (4 SA) and Chemistry (4 SA)</td>
<td>12</td>
<td>75</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Paramedic Science</td>
<td>KG</td>
<td>425592</td>
<td>3F</td>
<td>English (4 SA)</td>
<td>5</td>
<td>92</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Paramedic Science–graduate entry</td>
<td>KG</td>
<td>425582</td>
<td>2F</td>
<td>Prerequisite: Applicants must have successfully completed an Australian bachelor degree in a health science or medical science field in the past 10 years.</td>
<td>–</td>
<td>95</td>
<td>No</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Pharmacy (Honours)</td>
<td>GP</td>
<td>418512</td>
<td>4F</td>
<td>English (4 SA), Maths B (4 SA) and Chemistry (4 SA)</td>
<td>10</td>
<td>79</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Podiatry</td>
<td>KG</td>
<td>425222</td>
<td>4F</td>
<td>English (4 SA), Maths B (4 SA) and Chemistry (4 SA)</td>
<td>8</td>
<td>84</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Podiatry–graduate entry</td>
<td>KG</td>
<td>425102</td>
<td>2.5F</td>
<td>Prerequisite: Applicants must have successfully completed a bachelor degree in a health science or medical science field in the past 10 years.</td>
<td>–</td>
<td>93*</td>
<td>No</td>
<td>Yes</td>
<td>July</td>
</tr>
<tr>
<td>B Public Health</td>
<td>KG</td>
<td>425372</td>
<td>3F</td>
<td>English (4 SA)</td>
<td>13</td>
<td>72</td>
<td>Yes</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Radiation Therapy</td>
<td>GP</td>
<td>418192</td>
<td>4F</td>
<td>English (4 SA), Maths B (4 SA) and Physics (4 SA)</td>
<td>2</td>
<td>97</td>
<td>No</td>
<td>Yes</td>
<td>February</td>
</tr>
<tr>
<td>B Social Work</td>
<td>KG</td>
<td>425042</td>
<td>4F</td>
<td>English (4 SA)</td>
<td>10</td>
<td>79</td>
<td>Yes</td>
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<td>B Sport and Exercise Science</td>
<td>KG</td>
<td>425302</td>
<td>3F</td>
<td>English (4 SA), Maths B (4 SA), and at least one of: Chemistry, Physics, Biology (4 SA) Recommended study: Health Education or Physical Education</td>
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<tr>
<td>B Vision Science/M Optometry†</td>
<td>KG</td>
<td>425312</td>
<td>5F</td>
<td>English (4 SA), Chemistry (4 SA), Maths B (4 SA) and Physics (4 SA)</td>
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<td>Course</td>
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<td>QTAC code</td>
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<td>B Behavioural Science (Psychology)</td>
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<td>409532</td>
<td>4F</td>
<td>English (4 SA); and for accountancy, finance, financial planning, economics and marketing: Maths A, B or C (4 SA)</td>
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<td>409752</td>
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<td>English (4 SA); Recommended study: Maths A, B or C</td>
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<td>5.5F</td>
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<td>419432</td>
<td>4F</td>
<td>English (4 SA); Maths B (4 SA); Chemistry (4 SA) and Biology (4 SA)</td>
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<td>KG</td>
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<td>4F</td>
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<td>KG</td>
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</table>

QUT continually updates its courses to ensure relevance to the real world and to maximise choice and flexibility for students. For the latest in-depth course information visit qut.edu.au/study

**Footnotes**

- F = full time
- P = part time
- GP = Gardens Point
- KG = Kelvin Grove
- Evening only classes are not available.
- Field positions or other ranks were used to select applicants at the threshold.
- The graduate-entry selection rank is from the Semester 2, 2018 offer round.
- You must complete the Bachelor of Vision Science with a minimum grade point average of 4.0 to be eligible for entry to the Master of Optometry.

**Entering QUT in 2021 or beyond?**

There are some changes to subjects and the qualifications we’ll consider for entry. Visit qut.edu.au/study/starting-uni-in-2021

The OP/selection rank shown is the lowest to receive an offer in the 16 January 2019 offer round inclusive of adjustment factors. For more information about thresholds see the online course information at qut.edu.au/study

The 2019 OP/selection rank should be taken as a general indication only. Courses may be harder or easier to get into from year to year, depending on demand for the available places.

Information contained in this publication was correct at time of printing. The university reserves the right to amend any information, and to cancel, change or relocate any course. For the latest course information visit qut.edu.au/study
HEALTH

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24/7 answers ask.qut.edu.au
Email askqut@qut.edu.au
Phone 07 3138 2000

Gardens Point campus
2 George Street, Level 3, V Block

Kelvin Grove campus
Victoria Park Road, Level 2, R Block
qut.edu.au

International students
Australia Freecall 1800 181 848
Phone +61 3 9627 4853
qut.edu.au/international

Visit us
QUT staff and students can answer your questions at the following events in 2019.

Regional Careers Markets
May–August
Throughout Queensland

Parent Information Seminar
8 May, 6–7.30pm
Gardens Point campus

Brisbane Careers and Employment Expo
24–25 May
9am–3pm Friday,
10am–4pm Saturday
Brisbane Convention and Exhibition Centre

TSXPO (Tertiary Studies Expo)
20–21 July, 10am–4pm
Brisbane Showgrounds

QUT Open Day
28 July, 9am–3pm
Gardens Point campus

Get Ready for QUT
26–27 September
Gardens Point and Kelvin Grove campuses

QUT Real Decisions
17 December, 9am–1pm
Gardens Point campus

Visit our events website for more details.

Stay in touch
Sign up to get personalised emails about events and studying at QUT. Visit qut.edu.au/stay-connected

International students
This publication has been prepared for Australian students and those with permanent resident status. Some courses are not open to international students. To check the courses that are available for international student entry, or for more information about QUT, visit qut.edu.au/international

CRICOS No. 00213J

QUT is committed to sustainability. The paper used in QUT Health Course Guide 2020 has the credentials.

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