About the scheme

The MY-RES program will provide the opportunity for motivated and interested undergraduate students to engage in a structured program of research experiences in science, mathematics, or information technology throughout their undergraduate degree, providing excellent development opportunities to transition to HDR study.

The Faculty of Science Mid-Year Research Experience Scheme (MY-RES) aims to:

- Allow students to gain additional research experiences first-hand, early in their degree
- Enable students to undertake research in a variety of specialised disciplines throughout their degree
- Provide students with additional skills in research, increasing their real-world experiences and showcasing Faculty research in University and Faculty Centres and Groups
- Create a community of students to build collegiality, cohesion, shared aspiration, and research passion
- Improve the satisfaction and success of our graduates by giving them a competitive advantage
- Increase the number of students educated at QUT that continue on to HDR studies
- complement the existing Vacation Research Experience Scheme (VRES) by offering additional flexible mid-year research experience options for undergraduate students within the Faculty of Science.

These aims align with the strategic priorities outlined in *Connections* – the QUT Strategy 2023-2027 and QUT's Research Quality Agenda 2022-2026.

Scheme details

Students accepted into the MY-RES program will:

- Undertake a research project (60-75 hours) in Science, Maths or Information Technology under the supervision of a researcher from the Faculty of Science.
- Be paid a $1250 scholarship at the conclusion of the program.
- Attend an induction session on 2 June 2025 at 10am
- Complete their research project within the period 23 June – 15 August 2025 (the timing of project work is flexible within this period and will be determined on an individual basis between student and supervisor).
- Attend the MYRES Showcase event on 15 August 2025.

Eligibility criteria

To be eligible to apply for the MY-RES program, students are required to be:

- Enrolled in and currently studying a Faculty of Science undergraduate degree.
- Have successfully completed 96 CP of their Faculty of Science undergraduate degree.

- Have a minimum GPA of 5.0 in their Faculty of Science undergraduate degree. There is no minimum GPA requirement for indigenous students. Indigenous students are also eligible to participate in the Faculty of Science Indigenous Australian Research Training Scheme (IARTS).

Please Note: If you're enrolled during your MY-RES project, you'll be covered by the university's insurance policies for personal accidents, public liability and travel (learn more about your level of insurance while enrolled). However, if you're graduating or deferring your studies before the end of your MY-RES project, you will not be covered by the university's insurance policies. You can take out a private insurance policy during this time if you wish.

Graduating or deferring students also will not have access to the QUT Library and research databases. For students who require Library access for their MY-RES project, Schools will need to arrange for students to be appointed as unremunerated Visiting Associates via QUT Appointments.

Students can undertake the MY-RES and VRES programs within the same year and can apply to participate in the MY-RES program each year provided they satisfy the eligibility criteria listed above.

Application Assessment and Selection Process:

An online application process will be used. As part of the application form, students will be asked to identify research areas of interest (disciplines) and submit a motivation statement.

The faculty values diversity and views it as a contributing factor to student success. We invite applicants to showcase their diversity and performance relative to opportunity as part of the application process. Faculty ranking decisions will consider diversity, inclusion and opportunity arguments via the application form. Indigenous students will be asked to provide documentation attesting to Aboriginal or Torres Strait Islander decent (CATSID)

Schools will rank student applications and allocate MY-RES scholarships based on the student's research motivation statement and GPA with diversity, inclusion and opportunity considerations for both students and supervisors. Schools will recommend a supervisor in the appropriate discipline to the funded students.

Schools will inform all students of outcomes and provide relevant paperwork to successful MY-RES students.

Supervision and Mentorship

To be eligible to participate in the MY-RES program as a supervisor, researchers must

- Provide adequate resources for the student to complete the research project.
- Be available to provide guidance for the entire project duration or ensure an appropriate alternative supervision arrangement is in place for any period of absence.

Supervisors cannot supervise more than two MY-RES student per year.

MY-RES Learning Contract

Both the MY-RES recipient and the supervisor must complete and sign the Learning Contract.
This document outlines agreed project details including location, duration, activities, outcomes, deliverables and required resources. It should also include information on the MY-RES recipient and supervisor meeting schedule and any planned absences, including alternative supervision arrangements.

MY-RES Obligations Relating to Responsible Conduct of Research

The MY-RES Supervisor must identify and discuss with the student any ethical approvals, licences or access permits required to undertake the project (if required).

If the project involves the use of confidential information, it is the responsibility of the MY-RES supervisor to inform the student of the restrictions surrounding the use of this information and complete a confidentiality agreement (if required).

It is a condition of the scheme that students sign an IP Deed Poll (Confidentiality and IP Assignment) before commencing their research, except where the MY-RES project is part of a larger project that the student is planning to undertake for a research degree at QUT. In this instance, an exemption can be applied for by emailing the ADR with the student's name, the project details and a statement verifying that there are no commercial or existing background IP considerations.

It is the responsibility of the MY-RES supervisor to discuss with the student and facilitate completion of the IP deed. Where the project is affiliated with an industry project or there is background IP, there may be prior agreements on the assignment of intellectual property, and it is the responsibility of the MY-RES supervisor to inform the student of such agreements and make appropriate IP arrangements.

Publication of study – It is the MY-RES supervisor's responsibility to negotiate in good faith with the student appropriate recognition (acknowledgement or authorship) according to the intellectual contribution of each party. Supervisors should refer to [MOPP 2.6.8 (a)](#) for guidance on determining authorship and the [Australian Code for the Responsible Conduct of Research](#). These guidelines define authorship as being based on substantial contributions in a combination of:

- Conception and design of a project
- Analysis and interpretation of research data and
- Drafting significant parts of a work or critically revising it so as to contribute to the interpretation.

MY-RES Health, Safety and Environment Obligations for Supervisors

MY-RES Supervisors are responsible for ensuring appropriate risk assessments, supervision, inductions and lab access as advised by the laboratory custodian (where required) are in place prior to commencement of research.

- Risk assessment requirements:
    - all research activities to be performed by the student must be covered in a current (reviewed within the last 3 years), approved risk assessment.
    - The student may complete a risk assessment themselves (with assistance from the supervisor) or they may be added as a participant to an existing risk assessment.
    - Where the student is added as a participant to an existing risk assessment, the risk assessment (including hazards, risks, controls and relevant specific emergency procedures) must be discussed with the student and checks made to ensure understanding.
- Training and induction requirements
    - FoS Undergraduate Laboratory and Workshop induction (required if working in an undergraduate laboratory, and completed each academic year)
    - <u>Biosafety Training Online</u> (required for anyone undertaking lab work within a physical containment (PC) facility.)
    - <u>Biosafety Awareness training</u> (required for anyone accessing a PC containment facility for non-lab work)
    - Laboratory orientation - conducted by laboratory custodian
- Supervision requirements: direct supervision required by an appropriate staff member working in the laboratory. i.e. supervisor, post doc or research assistant who
    - is competent in performing the activities assigned to the student
    - is across the scope of work assigned to the student
    - is an approver or participant on the activity risk assessment/s

MY-RES Reporting
MY-RES students need to provide a summary of methods and a copy of the research data and analysis outputs to their MY-RES supervisor.

MY-RES students will also give a presentation about their research experience at the MY-RES showcase event held 15th August 2025. The presentation will consist of a single static powerpoint slide and an associated 3-minute oral presentation. The presentation should convey a short outline of your experience and the slide should include:
- a meaningful title
- a short outline of the research question or problem and its importance
- the key results or findings of the MY-RES project and skill learnt.
- a summary of the conclusions and work still required or future directions.

It is important that the slide is eye catching, with judicious use of graphics and limited text. You do not need to present all your results/findings, rather focus on giving a summary of your research experience.

Implementation

- The MY-RES program will be administered and implemented through Schools within the Faculty of Science.
- An online application process will be used. As part of the application form, students will be asked to identify research areas of interest (within a particular School) and submit a research motivation statement. Students can also make a diversity and opportunity argument via the application form if applicable.
- Schools will match students with supervisors.
- Schools will rank student applications and allocate MY-RES scholarships based on the student's research motivation statement and GPA with diversity, inclusion and opportunity considerations for both students and supervisors.
- Schools will inform all students of outcomes and provide relevant paperwork to successful MY-RES students (scholarship offer letter, terms and conditions of scholarship, MY-RES learning contract (including details of the work schedule - projects dates and roster of hours, meeting schedule, research activities and ethics approvals required), IP Deed Poll, general induction information slides.
- Student scholarship payments will be organized through the student payment form by School Managers in the host school ($1250 payment at the conclusion of the program).
- The Faculty Director of Research Training (s.fuller@qut.edu.au) is the contact outside of the Schools to address any issues arising from the program.

Timeline

Applications open	1st April 2025
Applications close	30th April 2025
Schools to complete student/supervisor matching and application ranking	16th May 2025
Schools to advise all students of outcome and send required paperwork to successful students	19th May 2025
MY-RES students to return required paperwork (last day to accept offer)	31st May 2025
MY-RES students to attend induction	2nd June 2025
MY-RES students to complete project work	23rd June 2025 – 15th August 2025
MY-RES students to attend Showcase	15th August 2025
Student payment to occur at completion of the program.	15th August 2025