

Master of Engineering Research (MENR) - MEngR

CRICOS code (International applicants): 066076A

This program is offered only to continuing students. No new admissions will be accepted. Students who are interested in this study area, please contact us .

Australian Qualifications Framework

The Australian Qualifications Framework (AQF) is a single national, comprehensive system of qualifications offered by higher education institutions (including universities), vocational education and training institutions and secondary schools. Each AQF qualification has a set of descriptors which define the type and complexity of knowledge, skills and application of knowledge and skills that a graduate who has been awarded that qualification has attained, and the typical volume of learning associated with that qualification type.

This program is at AQF Qualification Level 09. Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning.

The full set of levels criteria and qualification type descriptors can be found by visiting www.aqf.edu.au.

Admission requirements

To be eligible for admission, applicants must satisfy the following requirements:

- Completion of a four year Australian university Honours degree in the related field of study, with a GPA of 5 or above; or a GPA of 5.5 for the last 2 full years of the degree, or equivalent.
- English Language Proficiency requirements for Category 3.

All students are required to satisfy the applicable [English language requirements](#).

If students do not meet the English language requirements they may apply to study a University-approved [English language program](#). On successful completion of the English language program, students may be admitted to an award program.

Program fees

Domestic full fee paying place

Domestic full fee paying places are funded entirely through the full fees paid by the student. Full fees vary depending on the courses that are taken. Students are able to calculate the fees for a particular course via the [Course Fee Schedule](#)

Domestic full fee paying students may be eligible to defer their fees through a Government loan called [FEE-HELP](#) provided they meet the residency and citizenship requirements.

Australian citizens, Permanent Humanitarian Visa holders, Permanent Resident visa holders and New Zealand citizens who will be resident outside Australia for the duration of their program pay full tuition fees and are not eligible for [FEE-Help](#).

International full fee paying place

International students pay full fees. Full fees vary depending on the courses that are taken and whether they are studied on-campus, external or online. Students are able to calculate the fees for a particular course via the [Course Fee Schedules](#).

Research Training Program (RTP) - Fees Offset scheme

All Australian citizens, Australian permanent residents and New Zealand citizens commencing a Higher Degree by Research (HDR) program will have their tuition fees paid by the Australian Commonwealth Government under the Research Training Program (RTP) ~~Fees Offset~~ scheme. The RTP Fees Offset scheme covers program fees for an HDR student under the RTP scheme.

Students eligible for an RTP Fees Offset place are those who:

- have not used RTP Fees Offset funding in the previous three years; or
- have already used RTP Fees Offset funding and have successfully completed an HDR program. Once a student completes an HDR program, full entitlements of RTP Fees Offset are restored.

The Australian Commonwealth Government's contribution to program fees must be acknowledged on all published material relating to a research project via a statement identifying the support received through the RTP Fees Offset scheme.

Program structure

The program is a 12-unit program made up of one unit of research training, one postgraduate elective (coursework or research training as approved by the Program Director) and 10 units of independent research. Research topics are selected from areas of agricultural, civil, computer systems, construction, electrical, electronic, environmental, environmental management, mechanical, biomedical, computational, mechatronic or structural engineering.

Award of the Master of Engineering (Research) requires the successful examination of the student's thesis or research outcomes, work based research project/s and professional learning.

Required time limits

The Master of Engineering Research normally involves either one and half years (three semesters) of full-time research or three years (six semesters) of part-time research during which a candidate prepares a thesis on the research undertaken and submits it for examination. Students have a maximum of five years to complete this program. International oncampus students should complete this program within the CRICOS duration which is two years.

A pro-rata adjustment of the maximum time period will apply for those students who transfer from one mode of study to another. A pro-rata reduction in the maximum time period will apply to students who are admitted to a program with advanced standing.

IT requirements

For information technology requirements please refer to the [minimum standards](#) as advised by the University. Students who have laboratory based research should confirm with their supervisor that they have access to appropriately equipped laboratories either at UniSQ or externally.

Other program requirements

Students must maintain good standing in this program. Please refer to the [Academic Standing, Progression and Exclusion Procedure](#).

Students must have candidature for the Master of Engineering (Research) confirmed after the end of the equivalent of six months full-time enrolment (4 units); thus requiring successful completion of:

- the courses ENG8001 and approved elective (or another research course if required by the supervisory team); and
- a thesis proposal presented in accordance with Higher Degree by Research procedures with a minimum of a nominal grade of C from the Confirmation of Candidature panel.

Articulation

A student enrolled in the Master of Engineering Research who wishes to articulate without completing the program, may on the basis of outstanding performance, seek to transfer to the [DPHD Doctor of Philosophy](#) or [DPEN Doctor of Professional Engineering](#) program. To be considered for acceptance into the either of the above programs, students must have achieved all of the following:

- completed at least 8 units within the Master of Engineering Research
- a nominal GPA of 6 achieved from:

