

Doctor of Professional Engineering (DPEN) -

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 .

	External

- evaluate the importance of technological innovation and risk in engineering business; and
- apply knowledge and skills associated with technology management in areas such as sustainable development, technical risk assessment and engineering asset management.

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 A

eight years part-time study for a Doctoral program, and up to a maximum period of two years for full-time or four years part-time for a Masters by Research program.

As part of the enrolment process, students are required to submit proof of citizenship or permanent residency status and transcripts of all previous academic study. This documentation enables the University of Southern Queensland to determine eligibility for an RTP Fees Offset place.

If a student's RTP Fees Offset entitlement expires before completion of the program, the student will be required to pay full tuition fees.

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

This program is a 24-unit program made up of eight single-unit academic courses and 16 units of independent research.

Program completion requirements

Award of a Doctor of Professional Engineering requires the successful external examination of the student's dissertation of research outcomes, work based research project/s and professional learning.

Required time limits

Candidates will normally complete the program within six years of part-time study. Students have a maximum of eight years (part-time) to complete this program. A pro-rata reduction in the maximum time period will apply to students who are admitted to a program with advanced standing.

IT requirements

Access to an up-to-date computer is necessary. On-campus students can access appropriately equipped laboratories, but should consider acquisition of their own computer. External students should be able to access a computer with the following [minimum standards](#) as advised by the University. All students should have access to email and the Internet via a computer running the latest versions of Internet web browsers such as Internet Explorer or Firefox. The University has a wireless network for on-campus students' computers. In order to take advantage of this facility and further enhance their on-campus learning environment, students should consider purchasing a notebook/laptop computer with wireless connectivity. A notebook/laptop may be required for some courses.

Exit points

Candidates who complete four of the listed courses from Schedule A may satisfy the requirements for the [Graduate Certificate of Advanced Engineering](#), in which case they could exit with that award.

Candidates who complete seven of the listed courses from Schedule A plus [ENG8001 Engineering Research Methods](#) from Schedule B may satisfy the requirements for the [Master of Advanced Engineering](#), in which case they could exit with that award.

Credit

Exemptions/credit will be assessed based on the [USQ Credit and Exemption Procedure](#).

Consult the Handbook on the Web at <https://www.unisq.edu.au/handbook/current> for any updates that may occur during the year.
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Footnotes

^ Students may re-enrol

Notes:

Before enrolling in any courses, candidates should read the sections entitled Enrolment and Program Structure.

At least five courses from Schedule A must normally be completed prior to enrolling in the independent research courses.