# Doctor of Professional Engineering (DPEN) -

## **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 10. Graduates at this level will have systematic and critical understanding of a complex field of learning and specialised research skills for the advancement of learning and/or for professional practice.

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 to the program, candidates must:

- possess an appropriate four-year Bachelor degree in Engineering awarded by an Australian university, or an equivalent qualification awarded by an overseas institution, with a high level of academic achievement, normally having achieved a GPA of at least 5.0;
- be able to demonstrate, or be in a position to produce their own substantial, original professional contributions in an appropriate Engineering field.

The standing of degrees awarded by an overseas institution will be determined by reference to the Nrning a70.211 Tm(as

citizenship and transcripts of all previous academic study. It is with this documentation that USQ can determine a student's eligibility for a RTS place. Students who are eligible for RTS are:

- those who have not consumed a RTS allocation previously;
- those who have already utilised the RTS to successfully completed a research program. Once a student completes a higher degree research program full entitlements of the RTS are restored.

If a student's RTS entitlement expires before they have completed their program they will be required to pay full tuition fees for the remainder of the program. As there may be limited RTS places available, some students may be required to pay fees for all or part of their program. The Office of Research Graduate Studies will advise students of their eligibility for an RTS place.

#### **Program structure**

### **Recommended enrolment pattern**

Students are able to enrol in any offered mode of a course (on-campus, external or online), regardless of the program mode of study they enrolled in.

Candidates must complete:

- seven units of electives from Schedule A
- ENG8001 Engineering Research Methods plus 16 Independent Research in Engineering and Surveying courses in Schedule B.

Within Schedule A, up to sev