# Undergraduate Certificate of Engineering Fundamentals (UCCE) - UCertEngFun

	Online	
Start:	Semester 1 (February) Semester 2 (July)	
Fees:	Commonwealth supported place	
Standard duration:	0.5 year full-time	
Program articulation:	To: Diploma of University Studies; Associate Degree of Engineering; Bachelor of Engineering Science; Bachelor of Engineering (Honours)	

### Contact us

Future Australian and New Zealand students	<b>Current students</b>
Ask a question	Ask a question
Freecall (within Australia): 1800 269 500	Freecall (within Australia): 1800 007 252
Phone (from outside Australia): +61 7 4631 5315	Phone (from outside Australia): +61 7 4631 2285
Email: study@usq.edu.au	Email usq.support@usq.edu.au

## **Program aims**

This program is designed for people interested in pursuing a career in engineering. Students will build knowledge across engineering systems including foundational concepts in engineering, engineering design, engineering materials and mathematics.

### Program objectives

On completion of this program graduates should be able to:

- utilise foundation knowledge, skills and competencies in engineering
- reflect on the nature of award-level study
- use effective communication and interpersonal skills

### **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 05. Graduates at this level will have specialised knowledge and skills for skilled/paraprofessional work and/or further learning.

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

### **Program Information Set**

View UniSQ's admission criteria, student profiles and a summary of all offers made under Course Admission Information Set via the QTAC website.

### **Admission requirements**

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

• Admission into this short program is available to eligible Commonwealth Supported applicants, who are aged 17 years or over. UniSQ assumes your knowledge is equivalent to senior high school English (Units 3 & 4, C).

# **Program fees**

### Commonwealth supported place

A Commonwealth supported place is where the Australian Government makes a contribution towards the cost of a students' higher education and students pay a student contribution amount, which varies depending on the courses undertak

# 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.