

# **Bachelor of Engineering and Bachelor of Business (BEBB) - BEng BBus**

QTAC code (Australian and Ne

The program offers students a high level of flexibility as they are able to choose wide ranging combinations of an engineering major and a business major that best suits their career aspirations.

For more details of the two programs that comprise this award, applicants are asked to refer to the [Bachelor of Business](#) and [Bachelor of Engineering](#) sections in this Handbook.

### **Program objectives**

Graduates of the Bachelor of Engineering and Bachelor of Business program will have met the separate objectives of the [Bachelor of Engineering](#) and the [Bachelor of Business](#) programs.

### **Program Information Set**

View USQ's admission criteria, student profiles and a summary of all offers made under [Course Admission Information Set](#) via the QT

### **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, via distance education/online. Students are able to calculate the fees for a particular course via the [Course Fee Finder](#).

### **Program structure**

The program involves five years of full-time study and to be eligible for the combined award, full-time students must complete the requirements of the program within seven years of their initial enrolment in the program.

Students may apply for admission to study part-time or by distance education once they have completed 16 units of the Bachelor of Engineering program or if they are eligible for advanced standing of 16 or more units. This ensures that they are able to complete the program in the maximum duration of eight years.

Where students intend to complete the program using a combination of full-time and part-time study the maximum time for completion will be calculated on a pro-rata basis.

The combined Bachelor of Engineering and Bachelor of Business degree is a 40 unit program consisting of Academic courses and Practice courses.

**Academic** courses are normally one-unit courses that involve approximately 155 hours of student work per unit.

**Practice** courses are zero unit courses and each involves approximately 50 hours of student work. The only grades available for a Practice Course are Pass (P) and Fail (F). A Practice Course is designed to enable students to acquire specific competencies associated with their Engineering major study. These competencies range from specific practical and communication skills through to generic competencies relating to ethical and social responsibility, awareness of the environment, teamwork, etc. For an external student a Practice Course generally involves attendance on-campus for a one-week [residential school](#).

The components of the program are shown in the following table:

<b>Program Component</b>	<b>Number of Academic Courses</b>	<b>Number of Practice Courses</b>
Core Studies	15	4
Engineering Major Study	17	3-8 depending upon the major
Business Major Study	8	0
4	40	6 - 8





should consider purchasing a notebook/laptop computer with wireless connectivity. A notebook/laptop may be required for some courses.

### **Exit points**

Students who, for whatever reason, are unable to complete the Bachelor of Engineering and Bachelor of Business and who satisfy all of the requirements of either the [Bachelor of Engineering](#), the [Bachelor of Engineering Technology](#), the [Associate Degree of Engineering](#) or the [Diploma of Engineering Studies](#) may be permitted to exit with that award.

### **Course transfers**

Students who are enrolled in either the [Bachelor of Engineering](#) program or the [Bachelor of Business](#) program may transfer to the program with advanced standing. If they have completed up to one year of one of those programs they would normally be able to complete the program in the minimum time, after four more years of full-time study. Other students may require longer than the minimum time.

### **Honours**

The Bachelor of Engineering and Bachelor of Business may be awarded with Honours in the engineering component of the award. The class of honours to be awarded to a student is dependant upon:

- the Grade Point Average calculated from the grades achieved in the courses studied in, or transferred to the program;
- the grade achieved by the student in the courses [ENG4111 Research Project Part 1](#) and [ENG4112 Research Project Part 2](#) (unless the student is exemp0 0 1 150.56

and submitted to the examiner. The student must meet all costs associated with the acquisition of practical experience to satisfy this requirement. The record of work experience must be made available for perusal by the Faculty of Health, Engineering and Sciences upon request. The acceptability or otherwise of employment experience, and the period of that type of experience that may be credited towards the 60 days, will be determined by the Examiner of [ENG4909 Work Experience - Professional](#).

### **Recommended enrolment patterns**

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.

Due to the large number of combinations of engineering and business majors available separate recommended enrolment pattern tables are not printed in this Handbook.

Commencing on-campus students should enrol in the standard first year courses in the engineering major that they have selected. Towards the end of their first year they should consult the Faculty of Health, Engineering and Sciences for advice on the enrolment pattern to be followed in later years of the program.