

Bachelor of E
- BEng(Hons

QTAC code (Australia)
Springfield campus: 9

CRICOS code (Intern

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 or commerce 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 \(Honours\)](#) sections of this Handbook.

Program objectives

Graduates of the Bachelor of Engineering (Honours) Bachelor of Business and Commerce program will have met the separate objectives of the [Bachelor of Engineering \(Honours\)](#) and the [Bachelor of Business](#)

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 undertaken. Students are able to calculate the fees for a particular course via the [Course Fee Finder](#).

Commonwealth Supported students may be eligible to defer their fees through a Government loan called [HECS-HELP](#).

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 Finder](#).

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.

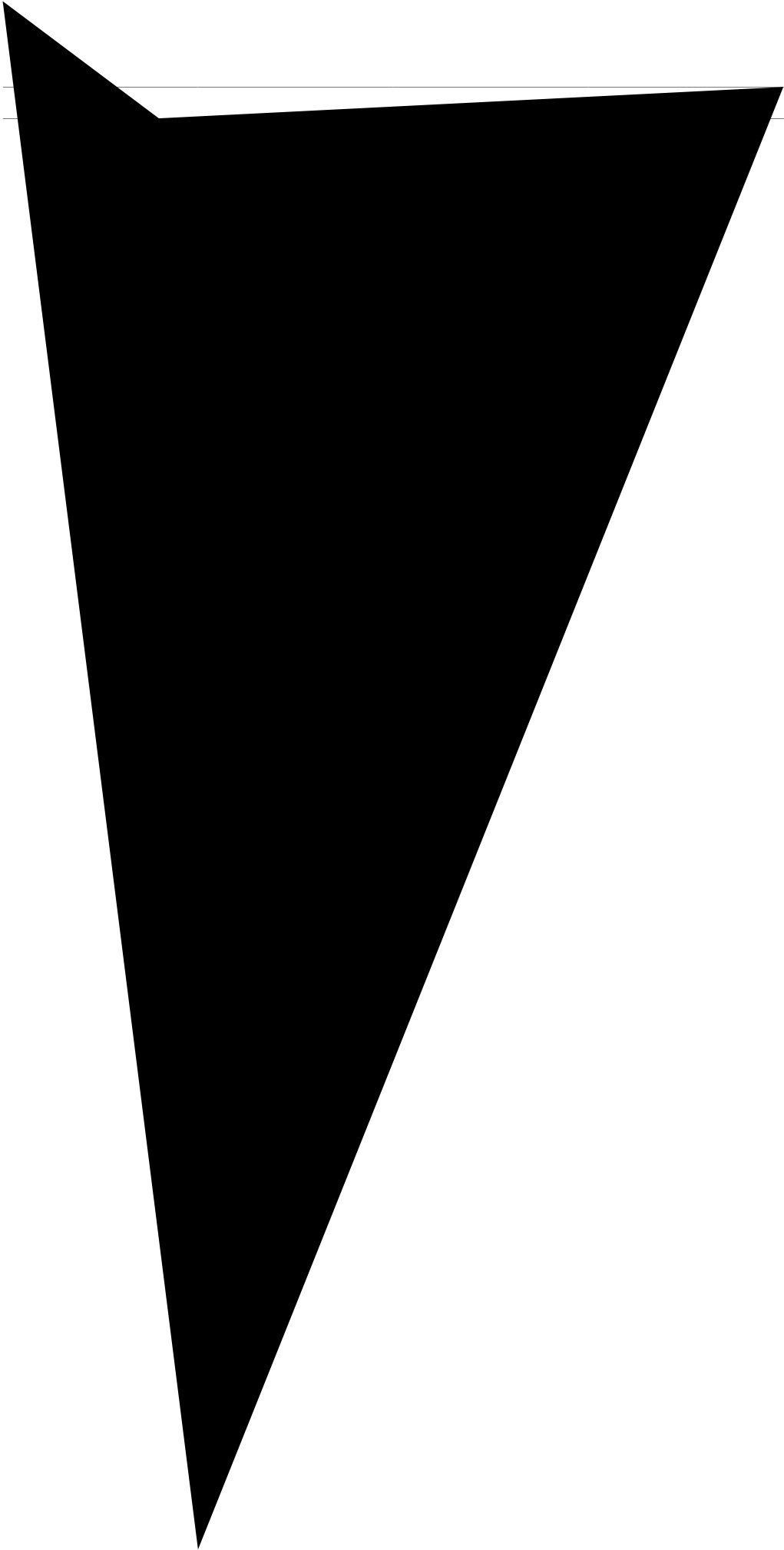
Australian citizens, Permanent Humanitarian Visa holders, Permanent Resident visa holders and New Zealand citizens who will be resident outside Australia for the duration of their program pay full tuition fees and are not eligible for [FEE-Help](#).

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, 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.



The courses in each of the Engineering majors are listed in the [Bachelor of Engineering \(Honours\)](#) section of this Handbook. Students enrolled in the Bachelor of Engineering (Honours) Bachelor of Business and Commerce program study all of the Core courses listed in an Engineering major.

Of the courses listed for each major, the courses that are not required are:

Engineering Major	Courses not to be studied from the Major
Civil Engineering	5 Approved courses
Computer Systems Engineering	5 Approved courses
Electrical and Electronic Engineering	5 Approved courses
Environmental Engineering	5 Approved courses
Power Engineering	5 Approved courses

Students should select any remaining approved courses from the appropriate list for their engineering major.

Business and Commerce majors

Students must select a business and commerce major from one of the following eight-unit majors.

Students should consult the [Bachelor of Business](#) entry of this Handbook for details on the campus(es) where each major is offered in on-campus mode; not all majors are available in on-campus mode.

Business and Commerce major studies:
Accounting [^]
Business Administration
Business Economics
Finance
Human Resource Management
Management and Leadership
Marketing

Footnotes

[^] For accreditation details of these majors, applicants are asked to refer to the [Bachelor of Business](#) section of this Handbook.

The eight courses that comprise each of the Business and Commerce majors are listed in the relevant sections of this Handbook. In addition to those courses, the following courses must be studied for each major:

Business and Commerce Major	Core courses to be studied
Accounting	<ul style="list-style-type: none"> • ACC1101 Accounting for Decision-Making • CIS1000 Information Systems Concepts • ECO1000 Economics • FIN1101 Introduction to Corporate Finance • LAW1500 Introduction to Business and Company Law • ENG3003 Engineering Management
Business Administration	<ul style="list-style-type: none"> • ACC1101 Accounting for Decision-Making • MGT1000 Organisational Behaviour • MKT1001 Introduction to Marketing • FIN1101 Introduction to Corporate Finance • LAW1500 Introduction to Business and Company Law • CIS1000 Information Systems Concepts

Business Economics	<ul style="list-style-type: none"> • ACC1101 Accounting for Decision-Making • CIS1000 Information Systems Concepts • ECO1000 Economics • FIN1101 Introduction to Corporate Finance • ENG3003 Engineering Management • STA1003 Fundamental Statistics
Finance	<ul style="list-style-type: none"> • ACC1101 Accounting for Decision-Making • CIS1000 Information Systems Concepts • ECO1000 Economics • FIN1101 Introduction to Corporate Finance • ENG3003 Engineering Management • STA1003 Fundamental Statistics
Human Resource Management	<ul style="list-style-type: none"> • ACC1101 Accounting for Decision-Making • CIS1000 Information Systems Concepts • LAW1500 Introduction to Business and Company Law • MGT1000 Organisational Behaviour • MKT1001 Introduction to Marketing • STA1003 Fundamental Statistics
Management and Leadership	<ul style="list-style-type: none"> • ACC1101 Accounting for Decision-Making • CIS1000 Information Systems Concepts • ECO1000 Economics • LAW1500 Introduction to Business and Company Law • MGT1000 Organisational Behaviour • MKT1001 Introduction to Marketing
Marketing	<ul style="list-style-type: none"> • ACC1101 Accounting for Decision-Making • CIS1000 Information Systems Concepts • ECO1000 Economics • LAW1500 Introduction to Business and Company Law • MGT1000 Organisational Behaviour • MKT1001 Introduction to Marketing

Practical experience

To be eligible to graduate from the Bachelor of Engineering (Honours), students must obtain an aggregate of at least 60 days of suitable work experience during their program. This experience may be in an engineering office or laboratory where the student would be working principally with professional engineers and engineering associates. It may, however, be preferable for students to spend some time in field or factory activities to gain insight into industrial practice and to see what is involved in converting designs into finished products. Students

of experience that may be credited towards the 60 days, will be determined by the Examiner of [ENG4909 Work Experience - Professional](#).

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. Specialist software is required for some courses.

Residential schools

The attendance requirement of residential schools within this degree is indicated by the following letters: R = Recommended; HR = Highly Recommended; M = Mandatory. To find out more about [residential schools](#), visit the [Residential School Schedule](#) to view specific dates for your degree, or visit the [Policy and Procedure Library](#).

Students are required to undertake practical and professional activities relevant to their program through enrolment in a series of Practice courses in the program. Practice courses are zero unit courses that may be undertaken in either on-campus or external mode and the final grades available are Pass (P)/Fail (F) only. They are a compulsory part of the program and do not attract a student contribution charge for Australian residents or a tuition fee for international students. The recommended enrolment schedule for Practice courses is shown in the Recommended Enrolment Pattern for the program in this Handbook.

External students must attend a number of residential schools during their program to obtain experience in practical and professional activities appropriate to the program. The residential schools are included in Practice courses which are conducted in Semester 3 or during the recess periods. The dates for each residential school Practice course are shown in the [Residential School Schedule](#) in this Handbook and external students should ensure they are able to attend the residential school prior to enrolling in a Practice course. Personal protective equipment is compulsory in many engineering, construction and spatial science laboratories, students should confirm the requirements before attending residential schools for Practice courses.

Students who enrol in on-campus mode for Practice courses normally undertake a series of weekly activities and/or attend a compulsory residential school.

[ENG3902 Professional Practice 1](#) is to be studied in the student's penultimate year. Upon completion of [ENG3902 Professional Practice 1](#), students must study [ENG4111 Research Project Part 1](#) and [ENG4112 Research Project Part 2](#) and [ENG4903 Professional Practice 2](#) in the same academic year.

Exit points

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

Credit

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

Work Experience

Work and industrial experience that has not been formally assessed, does not normally qualify for course

Course transfers

Students who are enrolled in either the