

Bachelor of Engineering (Honours) Bachelor of Business (BEHB) - BEng(Hons) BBus New

QTAC code (Australian and New Zealand applicants): Toowoomba campus: 907342; Distance education: 907345

CRICOS code (International applicants): 079516G

[Business Administration](#) to satisfy this requirement. This program enables students to obtain qualifications in both disciplines at the same time.

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

Program objectives

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

Admission requirements

Applicants shall normally:

- have studied four semester units and achieved an exit assessment of 'Sound Achievement' or better in each of the following Queensland Senior Secondary School subjects: English and Mathematics B. It is recommended that applicants should also have satisfactorily completed the subject: Physics, or
- be able to demonstrate that they have achieved an equivalent standard in these subjects at another institution, and
- **Australian applicants:** have achieved a Queensland Overall Position (OP) band, or an equivalent Rank based on qualifications and previous work experience, at or above the specified cut-off level

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.

Domestic and International Applicants from a non-English speaking background are required to satisfy [English language requirements](#).

If you do not meet the English language requirements you may apply to study a University-approved [English language program](#). On successful completion of the English language program, Applicants may be admitted to an Award Program.

Program fees

Commonwealth supported place

A Commonwealth supported place is where the Australian Government makes a contribution towards the cost of your higher education and you as a student pay a [student contribution amount](#), which varies depending on the courses undertaken. You 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. You 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. You 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

Engineering Major	Courses not to be studied in the Major
Agricultural Engineering	2 Electives and EITHER AGR3303 Agricultural Materials and Post-Harvest Technologies OR AGR3305 Precision and Smart Technologies in Agriculture
Civil Engineering	3 Electives
Computer Systems Engineering	1 Elective and ENG4004 Engineering Project and Operations Management and ELE2504 Electronic Design and Analysis
Electrical and Electronic Engineering	2 Electives and ENG4004 Engineering Project and Operations Management
Environmental Engineering	3 Electives
Instrumentation and Control Engineering	1 Elective and ENG4004 Engineering Project and Operations Management and ELE2504 Electronic Design and Analysis
Mechanical Engineering	1 Electives and ENG4004 Engineering Project and Operations Management and MEC3403 Dynamics II
Mechatronic Engineering	1 Elective ENG4004 Engineering Project and Operations Management and ELE2504 Electronic Design and Analysis
Power Engineering	3 Electives

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

Business majors

Students must select a business major from one of the following eight-unit majors:

Third Class Honours	Adequate report, reasonable quality but showing a minimal understanding of the research area with major deficiencies in content or experimental rigour; little evidence of creative ability or original thought. Sufficient to merit only a bare pass mark.	<5.2	Minimum C	Minimum 3.0
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* Schools may, in exceptional circumstances, make a case to the Executive Dean of a Faculty for the award of Honours for a student who does not meet the mandatory conditions.

** Optional extra for embedded programs.

Other information

To be eligible to graduate from the Bachelor of Engineering (Honours) and Bachelor of Business, students