

Bachelor of Construction (Honours) (BCNH) - BCon(Hons)

QTAC code (Australian and New Zealand applicants): Springfield campus: 927412; External: 907415;
Toowoomba campus: 907412

CRICOS code (International applicants): 089494D

	On-campus	External
		Semester 1 (February) Semester 2 (July)

- accept a leadership role in planning, managing and organising people and other resources on construction projects in the built environment.

Program objectives

At the completion of the program the graduate will be able to:

- apply building principles and methods
- prepare documentation for building development and construction
- advise and liaise with other members of the building team, clients and other external stakeholders
- apply relevant legislation and technical standards in building construction
- actively manage the human relations, resources, scheduling, quality control, environmental factors and social impacts involved for a building project.

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 08. Graduates at this level will have advanced knowledge and skills for professional or highly skilled 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 USQ'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:

- Have achieved a minimum Overall Position (OP) **12**, tertiary entrance rank **75** or equivalent qualification.[^]
- Subject Pre-requisites: English (4, SA), Mathematics A (4, SA) or equivalent.
- English Language proficiency requirements for Category 2.

Applicants are advised to also note the following:

- Recommended Prior Study: Mathematics B (4,SA) or equivalent.

All students are required to satisfy the applicable [English language requirements](#).

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

[^] These are determined by the University for specific programs each Semester. The 2019 OP and tertiary entrance ranks are based on agreed QTAC schedules which assess formal study at Year 12 or [equivalent level](#), tertiary, preparatory, professional or vocational qualifications or work experience, as detailed in the QTAC Assessment of Qualifications Manual and QTAC Assessor Guidelines.

Special admissions may help you get into the program of your choice by increasing your Selection Rank. The additional points don't apply to all applicants or all programs. Please read the information about USQ's [Special Admissions](#) carefully to find out what you may be eligible for.

Program fees

ENG1003 Problem Solving in Engineering and the Built Environment	1
CMG1002 Residential Construction: Methods, Materials and Management	1
CMG2001 Job Organisation	1
ENG2002 Technology, Sustainability and Society	1
FIN1101 Introduction to Corporate Finance	1
SVY1500 Spatial Science for Engineers	1
LAW1500 Introduction to Business and Company Law	1
ACC1101 Accounting for Decision-Making	1
CIV2605 Construction Engineering	1
CMG2003 Construction Production Management	1
ENG3003 Engineering Management	1
CMG3002 Contract Administration	1
CMG2002 Cost Management: Estimating, Measurement and Cost Control	1
CMG3001 Building and Construction Procurement	1
MGT3203 Project Management Processes	1
MGT2007 Leadership	1
CMG4003 Commercial Construction	1
LAW3473 Construction Law	1
CMG4002 Integrated Construction Management	1
MGT3006 Employment Relations	1
ENG4110 Engineering Research Methodology	1
ENG4111 Research Project Part 1	
ENG4112 Research Project Part 2	1
Practice Courses	
ENG1901 Engineering Practice 1	0
CIV3906 Civil Materials Practice	0
CMG4901 Construction Management Practice	0
ENG3902 Professional Practice 1	0
ENG4903 Professional Practice 2	0
ENG4909	0

Practical experience

To be eligible to graduate from the Bachelor of Construction (Honours), students must obtain an aggregate of at least 60 days of suitable work experience in an architectural, engineering or construction organisation. Students are required to enrol in [ENG4909 Work Experience - Professional](#) in the latter part of the program and maintain a record of their practical experience as specified by the Course Specification. The record of work experience must be made available for perusal by the Faculty of Health, Engineering and Sciences upon request. Work experience is to be certified by an appropriate person in the organisation that is providing the workplace experience and to be submitted to the examiner. The student must meet all costs associated with the acquisition of work experience to satisfy this requirement.

Credit or exemptions for [ENG4909 Work Experience - Professional](#) will not normally be considered.

IT requirements

Students should refer to the USQ minimum computing standards to check that their computers are capable of running the appropriate software and versions of Internet web browsers and to check the minimum and recommended standards for software.

Specialist software is required for some courses.

Residential schools

The attendance requirement of residential schools within this degree is indicated by the following letters: V = Voluntary; O = Optional; C = Compulsory; 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 H7 uqnTk.

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 Practiceand

Transdisciplinary Minor 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.

Course	Year of program and semester in which course is normally studied						Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)		
	Year	Sem	Year	Sem	Year	Sem	
Students undertaking a Transdisciplinary minor should choose four (4) courses from the other two minors, subject to any requisite requirements:							
Choose any four (4) courses from the other two minors:							
@e l l p b ^ ` l r o p b c o l j q e b l q e b o q t l j f k l o p		/		/			
@e l l p b ^ ` l r o p b c o l j q e b l q e b o q t l j f k l o p		.		.			
@e l l p b ^ ` l r o p b c o l j q e b l q e b o q t l j f k l o p		.		.			
@e l l p b ^ ` l r o p b c o l j q e b l q e b o q t l j f k l o p		/		/			