



## **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 Qualifi





## 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

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](#) and [ENG4110 Engineering Research Methodology](#) are to be studied in the student's penultimate year. Upon completion of [ENG3902 Professional Practice 1](#), students must study [ENG4111 Research Project Part 1](#), [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 Construction (Honours) and who satisfy the requirements of the [Associate Degree of Construction](#) 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](#).

## Honours

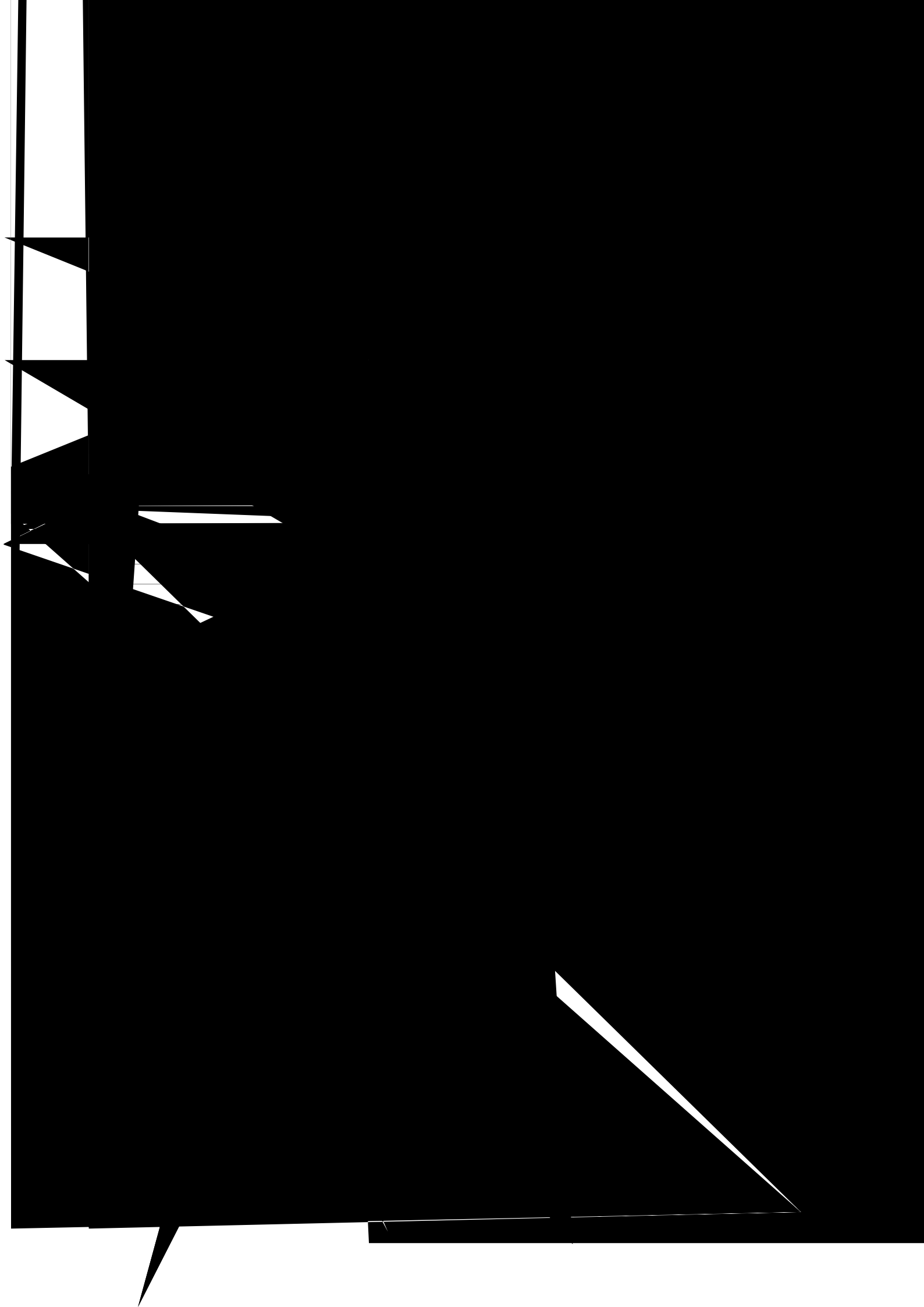
The level of honours awarded will be determined based on the USQ procedure. Please refer to the [Class of Honours Standard Schedule](#).

## Other information

[ENG1901 Engineering Practice 1](#) is the first in a series of **Practice courses** designed to enable students to acquire professional practice skills, including practical and teamwork skills, problem solving and judgement. It is designed principally to cater for the needs of recent school leavers and those lacking any significant experience of the workforce. **Students who have a trade certificate and who have been employed in industry for some time may be able to claim credit from the course.**

## Construction Manag

To satisfy the requirements of the program students must complete all of the







## 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	
<b>Students undertaking a Transdisciplinary minor should choose four (4) courses from the other two minors, subject to any requisite requirements:</b>							
<b>Choose any four (4) courses from the other two minors:</b>							
@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		/		/			