

In Progress

Please note that this Unit Profile is still in progress. The content below is subject to change.



BLAR13054 *Complex Construction*

Term 1 - 2027

Profile information current as at 09/09/2026 03:02 am

All details in this unit profile for BLAR13054 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

General Information

Overview

This unit provides a comprehensive examination of construction procedures, principles, and methods used in complex medium-rise and high-rise projects within NCC Building Classes 2 to 9. It introduces the structural systems that support large buildings and explores how planning and design processes shape construction outcomes. The unit covers temporary works, waste management systems, and the work health and safety obligations that apply across complex project environments. It also addresses complaint and regulator management, highlighting the compliance processes associated with major construction activities. Learners engage with the specialised requirements of high-rise and ultra-high-rise buildings, as well as the logistical and coordination challenges inherent in large-scale projects. The unit examines the post-completion phase, including defect management and the identification of common building faults in high-rise developments. It further explores the design and operation of fire safety systems, alongside the utilities and building services that support functional performance in complex buildings.

Details

Career Level: *Undergraduate*

Unit Level: *Level 3*

Credit Points: *6*

Student Contribution Band: *8*

Fraction of Full-Time Student Load: *0.125*

Pre-requisites or Co-requisites

Pre-requisite: BLAR12057 Commercial Construction or BLAR11048 Construction 2.

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

Offerings For Term 1 - 2027

- Online

Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important](#)

that you visit your Moodle site throughout the term. Please visit Moodle for more information.

Class and Assessment Overview

Information for Class and Assessment Overview has not been released yet.
This information will be available on Monday 11 January 2027

CQUniversity Policies

All University policies are available on the [CQUniversity Policy site](#).

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Academic Progression Policy and Procedure
- Student Refund and Credit Balance Policy and Procedure
- Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

Previous Student Feedback

Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

Feedback from Self Reflection

Feedback

The number of students participating in the satisfaction survey was low, limiting the representativeness of the feedback. While the feedback received is useful, a higher response rate would provide a more comprehensive understanding of student experiences.

Recommendation

Implement additional strategies to encourage survey participation, such as in-class reminders, targeted Moodle announcements, or brief incentives, to ensure feedback is representative and can meaningfully inform future unit improvements.

Feedback from Self Reflection Student Feedback

Feedback

Students value the inclusion of real-world examples in lectures, which help them connect theoretical concepts to professional practice and enhance engagement.

Recommendation

Maintain and expand the use of real-world examples throughout the unit, integrating case studies, industry experiences, and practical scenarios to reinforce the relevance of the material to students' future careers.

Feedback from Staff Feedback

Feedback

Emphasising critical thinking in assignment design, as implemented this term, encouraged students to engage more deeply with the material and helped reduce reliance on generative AI tools.

Recommendation

Continue designing assignments that require critical analysis, problem-solving, and original reasoning.

Unit Learning Outcomes

Information for Unit Learning Outcomes has not been released yet.
This information will be available on Monday 11 January 2027

Alignment of Learning Outcomes, Assessment and Graduate Attributes

Information for Alignment of Learning Outcomes, Assessment and Graduate Attributes has not been released yet.
This information will be available on Monday 11 January 2027

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.
This information will be available on Monday 15 February 2027

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.
This unit profile has not yet been finalised.