In Progress

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



Profile information current as at 14/12/2025 08:14 am

All details in this unit profile for BLCN14041 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 leads you to learn major areas of planning of a construction project including construction planning and scheduling; the role of the construction planning consultant; developing an initial job using labour, materials, plant and time units from design documentation; estimates and/or Bills of Quantities; using construction planning methodologies and tools such as bar charts, critical path methods, line of balance, cash flow projections; least cost optimization; flagging approval and detailed schedules of sub-contract activities. The choice of software for scheduling and network analysis will be examined as a further added learning experience.

Details

Career Level: Undergraduate

Unit Level: Level 4 Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

Pre-requisites: BLAR11049: Built Environment Communications and Skills or COMM11003: Professional and Technical Communication or ENEG11005: Fundamentals of Professional Engineering

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 2 - 2026

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 18 May 2026

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
- Monitoring Academic Progress (MAP) Policy and Procedure Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback Compliments and 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 <u>CQUniversity Policy site</u>.

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 Student Feedback- class conversation

Feedback

CL72 students identify that the unit learning helps to apply construction planning concepts and methods in engineering context.

Recommendation

Same teaching method will be adopted for next and future deliveries.

Feedback from Student Email Feedback

Feedback

Students found that the discussion of scheduling methods is very interesting. They have not been aware of the background of other methods than MS Project.

Recommendation

Same teaching method will be adopted for next and future deliveries.

Feedback from Student Email Feedback

Feedback

Some students did not have the access to MS Project on their own.

Recommendation

Recommend students to use the free trial or get the remote desktop app that wirelessly connects to the University computers which has MS Projects. Further support can be sought from TASAC emailing to tasac@cqu.edu.au or calling at 0749309009.

Feedback from Lecturer and other Built Environment Staff regular meeting discussion

Feedback

Check opportunities of creating dual degrees within the college or school to improve the enrolment numbers.

Recommendation

Head of Course and Built Environment Team is exploring the opportunities liaising with other parties. Necessary actions will be taken upon the feasibility of the collaborations.

Unit Learning Outcomes

Information for Unit Learning Outcomes has not been released yet.

This information will be available on Monday 18 May 2026

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 18 May 2026

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 22 June 2026

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.