

## In Progress

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



# BLAR13040 *Building Life Cycle Maintenance*

## Term 2 - 2024

Profile information current as at 13/05/2024 04:42 pm

All details in this unit profile for BLAR13040 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 an introduction to technical and compliance aspects of commercial sector building maintenance and re-use, and the role of the construction manager including: the application and relevance of Post Occupancy Evaluations; introduction to common building pathologies and their treatment; role of construction detailing in life cycle building maintenance including construction for disassembly; introduction to principles of auditing of both infrastructure and services; retrofitting of building fabric and services (including heritage 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

There are no requisites for this unit.

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 - 2024

- 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

### Recommended Student Time Commitment

Each 6-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

### Class Timetable

#### [Regional Campuses](#)

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

#### [Metropolitan Campuses](#)

Adelaide, Brisbane, Melbourne, Perth, Sydney

### Assessment Overview

#### Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the [University's Grades and Results Policy](#) for more details of interim results and final grades.

## 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 [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 Student Feedback

##### **Feedback**

More in-depth marking criteria would be an advantage..

##### **Recommendation**

A slightly more detailed rubrics will be provided, although care is needed not to almost answer the questions. A degree of flexibility is provided for students to incorporate their experience in the answers.

#### Feedback from Student Feedback

##### **Feedback**

A lack of continuity in the unit's weekly progress.

##### **Recommendation**

The lecture weeks will be reviewed and tied to the study guide chapters. The tutorials connect the weeks logically.

#### Feedback from Student Feedback

##### **Feedback**

The lecturer is very interactive and engaging.

##### **Recommendation**

The lecturer will continue to encourage discussion and provide continuous support through the use of MSTeams.

#### Feedback from Lecturers Feedback

##### **Feedback**

The review of draft assignments before submission helped a lot of students, especially with the required professional report format.

##### **Recommendation**

Reviews of draft assignments will continue to be offered.

## Unit Learning Outcomes

### **On successful completion of this unit, you will be able to:**

1. Describe the issues affecting ongoing building maintenance and management.
2. Apply economic appraisal techniques and data management for building maintenance.
3. Examine issues associated with building refurbishments.
4. Describe aspects of building pathology and its significance in design and construction methods.
5. Describe the use of building audits to provide data for future building maintenance and refurbishment.
6. Describe the impacts of post occupancy evaluation in buildings on design, construction and facilities management.
7. Use an effective range of appropriate communication modes.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes

— N/A Level    • Introductory Level    • Intermediate Level    • Graduate Level    • Professional Level    • Advanced Level

### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes						
	1	2	3	4	5	6	7
1 - Written Assessment - 30%	•	•					•
2 - Written Assessment - 35%		•	•	•	•		•
3 - Written Assessment - 35%	•	•	•	•	•	•	•

## Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes						
	1	2	3	4	5	6	7
1 - Communication	•	•	•	•	•	•	•
2 - Problem Solving	•	•	•	•	•	•	•
3 - Critical Thinking	•	•	•	•	•	•	•
4 - Information Literacy	•	•	•	•	•	•	•
5 - Team Work							
6 - Information Technology Competence	•	•	•	•	•	•	•
7 - Cross Cultural Competence							
8 - Ethical practice							
9 - Social Innovation							
10 - Aboriginal and Torres Strait Islander Cultures							

## Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes									
	1	2	3	4	5	6	7	8	9	10
1 - Written Assessment - 30%	•	•	•	•		•				
2 - Written Assessment - 35%	•	•	•	•		•				
3 - Written Assessment - 35%	•	•	•	•		•		•		

## Textbooks and Resources

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 17 June 2024

## Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.