



# BLCN12035 Construction Management

## Term 3 - 2022

Profile information current as at 26/03/2023 11:08 pm

All details in this unit profile for BLCN12035 have been officially approved by CQU University 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 will provide you with an understanding of the: characteristics of the construction industry with emphasis on the demand for industry services; response by the construction industry organisations to that demand; contractual links between industry participants to provide the services; management activities required for the delivery of construction projects from inception to completion; and the views of informed opinion on some future directions for the industry.

### Details

Career Level: *Undergraduate*

Unit Level: *Level 2*

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 3 - 2022

- 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

#### 1. **Written Assessment**

Weighting: 5%

#### 2. **Written Assessment**

Weighting: 30%

#### 3. **Presentation and Written Assessment**

Weighting: 50%

#### 4. **Online Quiz(zes)**

Weighting: 15%

### 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 Unit Evaluation Survey

##### Feedback

Students found it easy to navigate through all learning material.

##### Recommendation

We continue to adopt the same practice in future offering of the unit.

## Unit Learning Outcomes

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

1. Determine the management activities required for the delivery of construction projects from inception to completion
2. Apply the risk management process to construction management
3. Evaluate the applications and processes needed in preparing construction contracts and tender documentation
4. Assess how organisations prepare and implement business and marketing strategies and apply knowledge of finance and financial statements to support business and marketing strategies
5. Evaluate the role of productivity, innovation and entrepreneurship in modern construction management.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
1 - Written Assessment - 5%	•	•			
2 - Written Assessment - 30%	•	•	•		
3 - Presentation and Written Assessment - 50%				•	•
4 - Online Quiz(zes) - 15%	•	•	•	•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
1 - Communication	•	•	•	•	

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
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 - 5%	•	•	•	•		•		•		
2 - Written Assessment - 30%	•	•	•	•		•		•		
3 - Presentation and Written Assessment - 50%	•	•	•	•		•		•		
4 - Online Quiz(zes) - 15%		•	•	•		•				

## Textbooks and Resources

### Textbooks

**There are no required textbooks.**

### IT Resources

**You will need access to the following IT resources:**

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- USB Headset (Microphone Speaker combination)
- Web camera (webcam) (optional)

## Referencing Style

All submissions for this unit must use the referencing style: [Harvard \(author-date\)](#)  
For further information, see the Assessment Tasks.

## Teaching Contacts

**Neda Abbasi** Unit Coordinator  
[n.abbasi@cqu.edu.au](mailto:n.abbasi@cqu.edu.au)

## Schedule

### Week 1 - 07 Nov 2022

Module/Topic	Chapter	Events and Submissions/Topic
<b>Topic 1: Introduction to construction management</b>		

### Week 2 - 14 Nov 2022

Module/Topic	Chapter	Events and Submissions/Topic
<b>Topic 2: Risk management in construction</b>		

### Week 3 - 21 Nov 2022

Module/Topic	Chapter	Events and Submissions/Topic
<b>Topic 3: Construction contracts, administration, management, estimating and tendering</b>		<b>Assessment 1 (A1)</b> Due: Week 3 Monday (21 Nov 2022) 11:45 pm AEST

### Week 4 - 28 Nov 2022

Module/Topic	Chapter	Events and Submissions/Topic
<b>Topic 4: Business structures and organisational behaviour</b>		

### Vacation Week - 05 Dec 2022

Module/Topic	Chapter	Events and Submissions/Topic
There is no online session this week. Enjoy the term break!		

### Week 5 - 12 Dec 2022

Module/Topic	Chapter	Events and Submissions/Topic
<b>Topic 4: Business structures and organisational behaviour (continued)</b>		

### Week 6 - 19 Dec 2022

Module/Topic	Chapter	Events and Submissions/Topic
<b>Topic 5: Business planning for success</b>		<b>Assessment 2 (A2)</b> Due: Week 6 Monday (19 Dec 2022) 11:45 pm AEST

### Vacation Week - 26 Dec 2022

Module/Topic	Chapter	Events and Submissions/Topic
There is no online session this week. Enjoy the term break!		

### Week 7 - 02 Jan 2023

Module/Topic	Chapter	Events and Submissions/Topic
<b>Topic 5: Business planning for success (continued)</b>		

**Week 8 - 09 Jan 2023**

Module/Topic	Chapter	Events and Submissions/Topic
Topic 5: Business planning for success (continued)		

**Week 9 - 16 Jan 2023**

Module/Topic	Chapter	Events and Submissions/Topic
Topic 6: Understanding finance and financial statements		

**Week 10 - 23 Jan 2023**

Module/Topic	Chapter	Events and Submissions/Topic
Topic 6: Understanding finance and financial statements (continued)		

**Week 11 - 30 Jan 2023**

Module/Topic	Chapter	Events and Submissions/Topic
Topic 7: Economics for business and construction		

**Week 12 - 06 Feb 2023**

Module/Topic	Chapter	Events and Submissions/Topic
Topic 8: Productivity, entrepreneurship and innovation in construction management		<b>Assessment 3 (A3)</b> Due: Week 12 Friday (10 Feb 2023) 11:45 pm AEST

**Exam Week - 13 Feb 2023**

Module/Topic	Chapter	Events and Submissions/Topic
No exams for this unit. Relax!		<b>Assessment 4 (A4)</b> Due: Exam Week Friday (17 Feb 2023) 11:45 pm AEST

## Assessment Tasks

### 1 Assessment 1 (A1)

**Assessment Type**

Written Assessment

**Task Description**

This assignment relates to learning outcomes 1 and 2 and requires short written responses to the given questions. Questions will relate to risk management in construction.

**Assessment Due Date**

Week 3 Monday (21 Nov 2022) 11:45 pm AEST

Submit via the assessment portal on the Moodle home page

**Return Date to Students**

Week 5 Monday (12 Dec 2022)

Within two weeks of submission

**Weighting**

5%

**Minimum mark or grade**

You must submit this assessment and achieve a minimum of 30% (1.5 out of 5)

**Assessment Criteria**

- Level of understanding of the scope of work for relevant aspects as evidenced by the extent of information available;
- Evidence of comprehension of the key issues through the use of appropriate conventions and the accuracy and relevance of information provided;
- Appropriate application of construction management principles;
- Evidence of technical ability through clarity, neatness and presentation of work and application of the course material to the information at hand.

## Referencing Style

- [Harvard \(author-date\)](#)

## Submission

Online

## Submission Instructions

Please refer to Moodle for more information

## Learning Outcomes Assessed

- Determine the management activities required for the delivery of construction projects from inception to completion
- Apply the risk management process to construction management

## Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Ethical practice

## 2 Assessment 2 (A2)

### Assessment Type

Written Assessment

### Task Description

This assignment relates to learning outcomes 1, 2, and 3.

### Assessment Due Date

Week 6 Monday (19 Dec 2022) 11:45 pm AEST

Submit via the assessment portal on the Moodle home page

### Return Date to Students

Week 8 Monday (9 Jan 2023)

Within two weeks of submission

### Weighting

30%

### Assessment Criteria

- Level of understanding of the scope of work for relevant aspects as evidenced by the extent of information available;
- Evidence of comprehension of the key issues through the use of appropriate conventions and the accuracy and relevance of information provided;
- Appropriate application of construction management principles;
- Evidence of technical ability through clarity, neatness and presentation of work and application of the course material to the information at hand.

## Referencing Style

- [Harvard \(author-date\)](#)

## Submission

Online

## Submission Instructions

Please refer to Moodle for more information

## Learning Outcomes Assessed

- Determine the management activities required for the delivery of construction projects from inception to completion
- Apply the risk management process to construction management
- Evaluate the applications and processes needed in preparing construction contracts and tender documentation

## Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Ethical practice

## 3 Assessment 3 (A3)

### Assessment Type

Presentation and Written Assessment

### Task Description

This assignment relates to learning outcomes 4 and 5.

### Assessment Due Date

Week 12 Friday (10 Feb 2023) 11:45 pm AEST

Submit via the assessment portal on the Moodle home page

### Return Date to Students

Within two weeks of submission or before certification of grades

### Weighting

50%

### Assessment Criteria

- Level of understanding of the scope of work for relevant aspects as evidenced by the extent of information available;
- Evidence of comprehension of the key issues through the use of appropriate conventions and the accuracy and relevance of information provided;
- Appropriate application of construction management principles;
- Evidence of technical ability through clarity, neatness and presentation of work and application of the course material to the information at hand.

### Referencing Style

- [Harvard \(author-date\)](#)

### Submission

Online

### Submission Instructions

Please refer to Moodle for more information

### Learning Outcomes Assessed

- Assess how organisations prepare and implement business and marketing strategies and apply knowledge of finance and financial statements to support business and marketing strategies
- Evaluate the role of productivity, innovation and entrepreneurship in modern construction management.

## Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Ethical practice

## 4 Assessment 4 (A4)

### Assessment Type

Online Quiz(zes)

### Task Description

This assignment relates to all learning outcomes 1 to 5 inclusive.



**Number of Quizzes**

1

**Frequency of Quizzes**

Other

**Assessment Due Date**

Exam Week Friday (17 Feb 2023) 11:45 pm AEST

Refer to instructions on Moodle home page

**Return Date to Students**

Within 24 hours of due date or submission date (whichever is the latest).

**Weighting**

15%

**Minimum mark or grade**

To pass this unit, you must achieve a minimum of 40% of the quiz mark (6 out of 15).

**Assessment Criteria**

- Level of understanding of the scope of work for relevant aspects as evidenced by the extent of information available;
- Evidence of comprehension of the key issues through the use of appropriate conventions and the accuracy and relevance of information provided;
- Appropriate application of construction management principles;
- Evidence of technical ability through clarity, neatness and presentation of work and application of the course material to the information at hand.

**Referencing Style**

- [Harvard \(author-date\)](#)

**Submission**

Online

**Submission Instructions**

Follow quiz instructions on Moodle

**Learning Outcomes Assessed**

- Determine the management activities required for the delivery of construction projects from inception to completion
- Apply the risk management process to construction management
- Evaluate the applications and processes needed in preparing construction contracts and tender documentation
- Assess how organisations prepare and implement business and marketing strategies and apply knowledge of finance and financial statements to support business and marketing strategies
- Evaluate the role of productivity, innovation and entrepreneurship in modern construction management.

**Graduate Attributes**

- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence

## Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the [Student Academic Integrity Policy and Procedure](#). This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

### What is a breach of academic integrity?

A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

### Why is academic integrity important?

A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

### Where can I get assistance?

For academic advice and guidance, the [Academic Learning Centre \(ALC\)](#) can support you in becoming confident in completing assessments with integrity and of high standard.

### What can you do to act with integrity?



#### Be Honest

If your assessment task is done by someone else, it would be dishonest of you to claim it as your own



#### Seek Help

If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)



#### Produce Original Work

Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem