



# BLCN12035 Construction Management

## Term 3 - 2018

Profile information current as at 17/05/2024 10:43 am

All details in this unit profile for BLCN12035 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 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 - 2018

- Distance

#### 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

The group assignment is proving difficult. We all have different work schedules so it is hard to get everyone at once for a meeting.

##### Recommendation

Teamwork is one of the important graduate skills in the building and construction industries and needs to be addressed in university learning, teaching, and assessment. Strategies such as creating Team Discussion/Collaboration Forums will be adopted to facilitate student communication and interaction for the group assignment.

## 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



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
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	•	•	•	•	
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.**

#### Additional Textbook Information

Please consult the unit Moodle website for more information.

### 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 - 05 Nov 2018

Module/Topic	Chapter	Events and Submissions/Topic
Introduction to construction management		

### Week 2 - 12 Nov 2018

Module/Topic	Chapter	Events and Submissions/Topic
Risk management in construction		

### Week 3 - 19 Nov 2018

Module/Topic	Chapter	Events and Submissions/Topic
Construction contracts, administration, management, estimating and tendering		<b>A1 Short written response</b> Due: Week 3 Monday (19 Nov 2018) 11:45 pm AEST

### Week 4 - 26 Nov 2018

Module/Topic	Chapter	Events and Submissions/Topic
Business structures and organisational behaviour		

### Vacation Week - 03 Dec 2018

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

### Week 5 - 10 Dec 2018

Module/Topic	Chapter	Events and Submissions/Topic
Business structures and organisational behaviour		

### Week 6 - 17 Dec 2018

Module/Topic	Chapter	Events and Submissions/Topic
Business planning for success		<b>A2 Written Assessment</b> Due: Week 6 Monday (17 Dec 2018) 11:45 pm AEST

### Week 7 - 31 Dec 2018

Module/Topic	Chapter	Events and Submissions/Topic
Business planning for success		

### Week 8 - 07 Jan 2019

Module/Topic	Chapter	Events and Submissions/Topic
Business planning for success		

### Week 9 - 14 Jan 2019

Module/Topic	Chapter	Events and Submissions/Topic

Understanding finance and financial statements

#### Week 10 - 21 Jan 2019

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

#### Week 11 - 28 Jan 2019

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

#### Week 12 - 04 Feb 2019

Module/Topic	Chapter	Events and Submissions/Topic
Productivity, entrepreneurship and innovation in construction management		<b>A3 Presentation and Written Assessment</b> Due: Week 12 Friday (8 Feb 2019) 11:45 pm AEST

#### Exam Week - 11 Feb 2019

Module/Topic	Chapter	Events and Submissions/Topic
		<b>A4 Online Quiz(zes)</b> Due: Exam Week Friday (15 Feb 2019) 11:45 pm AEST

## Assessment Tasks

### 1 A1 Short written response

#### Assessment Type

Written Assessment

#### Task Description

This assignment relates to learning outcomes 1 and 2.  
Questions will relate to risk management in construction.

#### Assessment Due Date

Week 3 Monday (19 Nov 2018) 11:45 pm AEST

#### Return Date to Students

Week 5 Monday (10 Dec 2018)

#### Weighting

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

#### 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 A2 Written Assessment

### Assessment Type

Written Assessment

### Task Description

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

### Assessment Due Date

Week 6 Monday (17 Dec 2018) 11:45 pm AEST

### Return Date to Students

Week 8 Monday (7 Jan 2019)

### 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

### 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 A3 Presentation and Written Assessment

### Assessment Type

Presentation and Written Assessment

### Task Description

This assignment relates to learning outcomes 4 and 5.

### Assessment Due Date

Week 12 Friday (8 Feb 2019) 11:45 pm AEST

**Return Date to Students**

Two weeks after the submission due date.

**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

**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 A4 Online Quiz(zes)

**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 (15 Feb 2019) 11:45 pm AEST

**Return Date to Students**

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

**Weighting**

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