



# BLAR12038 *Building Industry Contracts*

## Term 1 - 2024

Profile information current as at 29/07/2024 03:40 pm

All details in this unit profile for BLAR12038 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 develops a detail understanding of the impacts and role of industry specific contracts (including lump sum, cost plus, design and build) in the design and construction process including study of: contract types, documents, registration, tendering, analysis, scheduling, general conditions; introduction to Specifications as a part of contract documentation; quality control; introduction to programming techniques; variations to contracts; Conditions of Engagement of Engineering and Architectural Consultants. It looks at organisational structures which ensure effective outcomes including modeling and operations research, decision theory, decision trees, linear and dynamic programming. It provides an understanding of when to use standard or customised forms of building contracts and provides an introduction to the use of Partnering, Alliance Contracting, BOOT contracts and other non traditional forms of contracts. Case studies will be used to demonstrate unit content.

### 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 1 - 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

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

Weighting: 30%

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

Weighting: 30%

#### 3. **Written Assessment**

Weighting: 40%

### 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 Unit and Teaching Evaluation survey

##### Feedback

Students believed that the lecturer was open to feedback and responded to all enquiries promptly.

##### Recommendation

The teaching team will continue to address students' inquiry promptly and provide constructive timely feedback for students.

#### Feedback from Student Unit and Teaching Evaluation survey

##### Feedback

Some students suggested that during Online Tutorial sessions, a number of students would start discussions not entirely relevant to the subject at hand which could be distracting and cause a loss of focus for the remainder of the session.

##### Recommendation

The teaching team will implement strategies to keep the online session focused on the weekly topic at hand.

## Unit Learning Outcomes

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

1. explain the need for formal contracts, and the traditional and non-traditional approaches to contracts
2. describe the use of building contract documents and tender processes
3. prepare a specification within your area of expertise, being aware of its critical relationship to the other contract documents and the commercial outcome of the project
4. describe industry protocols for employing consultants, clearly stating the scope of their services

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes			
	1	2	3	4
1 - Written Assessment - 30%	•	•		
2 - Written Assessment - 30%		•		•
3 - Written Assessment - 40%	•		•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes			
	1	2	3	4
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 - 30%	•	•		•		•		•		
3 - Written Assessment - 40%	•	•		•		•		•		

## Textbooks and Resources

### Textbooks

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#### Prescribed

##### **Fundamentals of building contract management**

Edition: 2nd (2009)

Authors: Thomas E. Uher & Philip Davenport

Sydney : UNSW Press

ISBN: 1-62870-950-2

Binding: Paperback

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#### Supplementary

##### **Construction Industry Specifications**

Edition: 1st (1995)

Authors: David. Standen

The Royal Australian Institute of Architects

ISBN: 9780909825300

Binding: Paperback

### IT Resources

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

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Endnote
- MS Office or equivalent software
- Webcam and headset
- MS Teams

## Referencing Style

All submissions for this unit must use the referencing style: [Harvard \(author-date\)](#)

For further information, see the Assessment Tasks.

## Teaching Contacts

**Chamil Ramanayaka** Unit Coordinator

[c.ramanayaka@cqu.edu.au](mailto:c.ramanayaka@cqu.edu.au)

## Schedule

### Week 1 - 04 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
Topic 1: The Contract		Begin workbook

### Week 2 - 11 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
Topic 1: The Contract (continued)		

### Week 3 - 18 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
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Topic 1: The Contract (continued)

#### Week 4 - 25 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
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Topic 2: Specifications

#### Week 5 - 01 Apr 2024

Module/Topic	Chapter	Events and Submissions/Topic
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Topic 2: Specifications (continued)

**Assignment One (30%)** Due: Week 5  
Friday (5 Apr 2024) 11:45 pm AEST

#### Vacation Week - 08 Apr 2024

Module/Topic	Chapter	Events and Submissions/Topic
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#### Week 6 - 15 Apr 2024

Module/Topic	Chapter	Events and Submissions/Topic
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Topic 3: The Tender Process

#### Week 7 - 22 Apr 2024

Module/Topic	Chapter	Events and Submissions/Topic
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Topic 4: Engaging Consultants

#### Week 8 - 29 Apr 2024

Module/Topic	Chapter	Events and Submissions/Topic
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Topic 5: Quality Control

**Assignment Two (30%)** Due: Week 8  
Friday (3 May 2024) 11:45 pm AEST

#### Week 9 - 06 May 2024

Module/Topic	Chapter	Events and Submissions/Topic
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Topic 5: Quality Control (continued)

#### Week 10 - 13 May 2024

Module/Topic	Chapter	Events and Submissions/Topic
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Topic 6: Non-Standard Contract Arrangements

#### Week 11 - 20 May 2024

Module/Topic	Chapter	Events and Submissions/Topic
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Topic 6: Non-Standard Contract Arrangements (continued)

#### Week 12 - 27 May 2024

Module/Topic	Chapter	Events and Submissions/Topic
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Topic 7: Risk Management

**Assignment Three (40%)** Due: Week 12  
Friday (31 May 2024) 11:45 pm AEST

#### Review/Exam Week - 03 Jun 2024

Module/Topic	Chapter	Events and Submissions/Topic
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#### Exam Week - 10 Jun 2024

Module/Topic	Chapter	Events and Submissions/Topic
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## Assessment Tasks

# 1 Assignment One (30%)

## Assessment Type

Written Assessment

## Task Description

This assessment item relates to the learning outcomes 1 and 2.

The assessment questions cover aspects of contract selection and specifications, their importance and the essential requirements of work information and specifications. The assessment length is approximately 2000 words (+-10%).

## Assessment Due Date

Week 5 Friday (5 Apr 2024) 11:45 pm AEST

Submit via Turnitin

## Return Date to Students

Week 7 Friday (26 Apr 2024)

## Weighting

30%

## Assessment Criteria

*Presentation and layout*—includes demonstrated ability to prepare a **professional technical report** as part of the audit process, use of grammar, the selection of typeface, written and general appearance of the document or assignment, attention to detail and quality of arrangement with regard to page numbering, headings, margins, footnotes and similar details to provide a professional document presentation.

*Content*—includes the accuracy and relevance of the information supplied in relation to the set task, using an 'easy to read' language style.

*References*—includes the use of the Harvard Referencing System to reference information, data, tables or images used when preparing a response to the set task.

## Referencing Style

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

## Submission

Online

## Submission Instructions

Online via Assessment block of the Moodle page of the unit

## Learning Outcomes Assessed

- explain the need for formal contracts, and the traditional and non-traditional approaches to contracts
- describe the use of building contract documents and tender processes

## Graduate Attributes

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

# 2 Assignment Two (30%)

## Assessment Type

Written Assessment

## Task Description

This assessment item relates to the learning outcomes 2 and 4.

The assessment questions cover aspects of recommendations and reports, the methodologies or practices used to establish consultant fees and outlines of the tender review process. The assessment length is approximately 2000 words (+-10%).

## Assessment Due Date

Week 8 Friday (3 May 2024) 11:45 pm AEST

Submitted via Turnitin

## Return Date to Students

Week 10 Friday (17 May 2024)

**Weighting**

30%

**Assessment Criteria**

*Presentation and layout*—includes demonstrated ability to prepare a professional technical report as part of the audit process, use of grammar, the selection of typeface, written and general appearance of the document or assignment, attention to detail and quality of arrangement with regard to page numbering, headings, margins, footnotes and similar details to provide a professional document presentation.

*Content*—includes the accuracy and relevance of the information supplied in relation to the set task, using an 'easy to read' language style.

*References*—includes the use of the Harvard Referencing System to reference information, data, tables or images used when preparing a response to the set task.

**Referencing Style**

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

**Submission**

Online

**Submission Instructions**

Online via Assessment block of the Moodle page of the unit

**Learning Outcomes Assessed**

- describe the use of building contract documents and tender processes
- describe industry protocols for employing consultants, clearly stating the scope of their services

**Graduate Attributes**

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

### 3 Assignment Three (40%)

**Assessment Type**

Written Assessment

**Task Description**

This assessment item relates to the learning outcomes 1, 3 and 4.

The assessment questions cover aspects of systems and procedures associated with contracts administration and commercial benefits and why Public Private Partnerships (PPP) can be considered a functional infrastructure development finance vehicle. The assessment length is approximately 2000 words (+-10%).

This assignment has a minimum mark to pass of 40%

**Assessment Due Date**

Week 12 Friday (31 May 2024) 11:45 pm AEST

Submitted via Turnitin

**Return Date to Students**

Exam Week Friday (14 June 2024)

Within two weeks of submission and before certification of the grades

**Weighting**

40%

**Assessment Criteria**

*Presentation and layout*—includes demonstrated ability to prepare a professional technical report as part of the audit process, use of grammar, the selection of typeface, written and general appearance of the document or assignment, attention to detail and quality of arrangement with regard to page numbering, headings, margins, footnotes and similar details to provide a professional document presentation.

*Content*—includes the accuracy and relevance of the information supplied in relation to the set task, using an 'easy to read' language style.

*References*—includes the use of the Harvard Referencing System to reference information, data, tables or images used when preparing a response to the set task.



**Referencing Style**

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

**Submission**

Online

**Submission Instructions**

Online via Assessment block of the Moodle page of the unit

**Learning Outcomes Assessed**

- explain the need for formal contracts, and the traditional and non-traditional approaches to contracts
- prepare a specification within your area of expertise, being aware of its critical relationship to the other contract documents and the commercial outcome of the project
- describe industry protocols for employing consultants, clearly stating the scope of their services

**Graduate Attributes**

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

## 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