



# BLAR12056 Construction Legislation 2

## Term 3 - 2020

Profile information current as at 02/05/2024 04:38 am

All details in this unit profile for BLAR12056 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 give you the opportunity to examine and apply the National Construction Code (NCC) and associated legislation to Building Class 2 to 9 projects. You will learn about statutory controls and assessment; enforcement proceedings; how Australian Standards, government Acts and other industry codes interact with the NCC; and the application of the principles of performance-based legislation. You should have completed an introductory construction legislation unit to ensure adequate level of entry knowledge. Students who have successfully completed BLSV13021 should not enrol in this unit.

#### 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

Pre-requisite: BLAR11051 Construction Legislation 1 or BLAR12034 Building Legislation 1. Students who have successfully completed BLSV13021 should not enrol in 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 - 2020

- 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: 25%

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

Weighting: 40%

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

Weighting: 25%

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

Weighting: 10%

### 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

##### Feedback

This unit mainly focuses on Section C, D, and E of the Building Code Volume 1. It would be better to provide more information about other sections.

##### Recommendation

More information will be covered regarding other sections of Building Code

## Unit Learning Outcomes

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

1. Interpret and apply the National Construction Code (NCC) for Building Class 2 to 9 projects
2. Assess design documentation for compliance with building legislation including Workplace Health and Safety, and Disability Discrimination laws, and Australian Standards
3. Know and apply the enforcement provisions under current building legislation.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes		
	1	2	3
1 - Written Assessment - 25%	•		
2 - Written Assessment - 40%		•	
3 - Written Assessment - 25%			•
4 - Online Quiz(zes) - 10%	•	•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes		
	1	2	3
1 - Communication	•	•	•
2 - Problem Solving	•	•	•
3 - Critical Thinking	•	•	•

Graduate Attributes	Learning Outcomes		
	1	2	3
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 - 25%	•	•	•	•		•		•		
2 - Written Assessment - 40%	•	•	•	•		•		•		
3 - Written Assessment - 25%	•	•	•	•		•		•		
4 - Online Quiz(zes) - 10%	•	•		•		•		•		

## 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)

## Referencing Style

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

## Teaching Contacts

**Bill Zhao** Unit Coordinator  
[b.zhao@cqu.edu.au](mailto:b.zhao@cqu.edu.au)

## Schedule

### Week 1 - 09 Nov 2020

Module/Topic	Chapter	Events and Submissions/Topic
Introduction to BCA Volume 1 and enabling legislation		

### Week 2 - 16 Nov 2020

Module/Topic	Chapter	Events and Submissions/Topic
Structural stability of buildings and building components		

### Week 3 - 23 Nov 2020

Module/Topic	Chapter	Events and Submissions/Topic
Fire resistance of building structures and building elements		

### Week 4 - 30 Nov 2020

Module/Topic	Chapter	Events and Submissions/Topic
Preventing fire spread through compartmentation and separation		<b>Written Assessment</b> Due: Week 4 Wednesday (2 Dec 2020) 11:45 pm AEST

### Vacation Week - 07 Dec 2020

Module/Topic	Chapter	Events and Submissions/Topic
--------------	---------	------------------------------

### Week 5 - 14 Dec 2020

Module/Topic	Chapter	Events and Submissions/Topic
Provision for escape and emergency evacuation in buildings		

### Week 6 - 21 Dec 2020

Module/Topic	Chapter	Events and Submissions/Topic
Fire suppression systems used in buildings		

### Vacation Week - 28 Dec 2020

Module/Topic	Chapter	Events and Submissions/Topic
--------------	---------	------------------------------

### Week 7 - 04 Jan 2021

Module/Topic	Chapter	Events and Submissions/Topic
Smoke hazard management		

### Week 8 - 11 Jan 2021

Module/Topic	Chapter	Events and Submissions/Topic
Accessibility of buildings and facilities within buildings		<b>Written Assessment</b> Due: Week 8 Friday (15 Jan 2021) 11:45 pm AEST

**Week 9 - 18 Jan 2021**

Module/Topic	Chapter	Events and Submissions/Topic
Health and amenity		

**Week 10 - 25 Jan 2021**

Module/Topic	Chapter	Events and Submissions/Topic
Other building related safety issues		

**Week 11 - 01 Feb 2021**

Module/Topic	Chapter	Events and Submissions/Topic
Building laws affecting existing buildings		

**Week 12 - 08 Feb 2021**

Module/Topic	Chapter	Events and Submissions/Topic
Building laws affecting existing buildings		<b>Written Assessment</b> Due: Week 12 Wednesday (10 Feb 2021) 11:45 pm AEST

**Exam Week - 15 Feb 2021**

Module/Topic	Chapter	Events and Submissions/Topic
Online quiz		<b>Online Quiz(zes)</b> Due: Exam Week Friday (19 Feb 2021) 11:45 pm AEST

## Assessment Tasks

### 1 Written Assessment

**Assessment Type**

Written Assessment

**Task Description**

Task 1 will focus on the role of building surveyors and the legal process. Task 2 will focus on the assessment of structural stability, fire resistance and the adequacy of structures in fire.

**Assessment Due Date**

Week 4 Wednesday (2 Dec 2020) 11:45 pm AEST

**Return Date to Students**

Week 5 Wednesday (16 Dec 2020)

**Weighting**

25%

**Assessment Criteria**

The assessment will be assessed on the following criteria:

- Clarity and succinctness of expression.
- Adequate coverage of topics discussed.
- Use of supporting information where appropriate and associated references.
- Original thought.
- Overall presentation and the ability to communicate using correct spelling, grammar and punctuation.
- Where appropriate the use of graphs, illustrations and other diagrams that visually support the context of your submission.

- Demonstration of the core knowledge associated with this unit and appropriate application of this knowledge.

### Referencing Style

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

### Submission

Online

### Learning Outcomes Assessed

- Interpret and apply the National Construction Code (NCC) for Building Class 2 to 9 projects

### Graduate Attributes

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

## 2 Written Assessment

### Assessment Type

Written Assessment

### Task Description

This assessment item relates to the course learning outcomes 2, 3, 4 and 5.

It will provide an office building case, and asks you to:

- Classify the buildings, determine the type of construction and then describe what fire resistance ratings are required for the external walls, and the floors of this building.
- Discuss what fire hazard properties are required for any floor materials proposed to be used throughout this building and explain why these are required and how you would know if a floor material from a supplier would meet the requirements
- Describe how the developer can modify the proposal so that it will comply with the compartmentation and separation requirements of the BCA.
- Calculate the number of exits required for each of these buildings
- Provide the maximum travel distance permitted from an individual office to an exit in this building

### Assessment Due Date

Week 8 Friday (15 Jan 2021) 11:45 pm AEST

### Return Date to Students

Week 10 Friday (29 Jan 2021)

### Weighting

40%

### Assessment Criteria

The assessment will be assessed on the following criteria:

- Clarity and succinctness of expression.
- Adequate coverage of topics discussed.
- Use of supporting information where appropriate and associated references.
- Original thought.
- Overall presentation and the ability to communicate using correct spelling, grammar and punctuation.
- Where appropriate the use of graphs, illustrations and other diagrams that visually support the context of your submission.

- Demonstration of the core knowledge associated with this unit and appropriate application of this knowledge.

#### **Referencing Style**

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

#### **Submission**

Online

#### **Learning Outcomes Assessed**

- Assess design documentation for compliance with building legislation including Workplace Health and Safety, and Disability Discrimination laws, and Australian Standards

#### **Graduate Attributes**

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

### **3 Written Assessment**

#### **Assessment Type**

Written Assessment

#### **Task Description**

This assessment item relates to the course learning outcomes 2, 3, 4 and 5. Using the building outlined in Assessment item 2, discuss the following in relation to fire safety provisions for that project, providing appropriate BCA or other references to explain how you arrived at your determinations. There are 2 questions in this assessment item.

#### **Assessment Due Date**

Week 12 Wednesday (10 Feb 2021) 11:45 pm AEST

#### **Return Date to Students**

Exam Week Friday (19 Feb 2021)

#### **Weighting**

25%

#### **Assessment Criteria**

The assessment will be assessed on the following criteria:

- Clarity and succinctness of expression.
- Adequate coverage of topics discussed.
- Use of supporting information where appropriate and associated references.
- Original thought.
- Overall presentation and the ability to communicate using correct spelling, grammar and punctuation.
- Where appropriate the use of graphs, illustrations and other diagrams that visually support the context of your submission.
- Demonstration of the core knowledge associated with this unit and appropriate application of this knowledge.

#### **Referencing Style**

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

#### **Submission**

Online



### **Learning Outcomes Assessed**

- Know and apply the enforcement provisions under current building legislation.

### **Graduate Attributes**

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

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

### **Assessment Type**

Online Quiz(zes)

### **Task Description**

Online quiz will include multiple choice questions. Two attempts are allowed. The higher grade will be taken. Time limit is 30 min.

### **Number of Quizzes**

10

### **Frequency of Quizzes**

Other

### **Assessment Due Date**

Exam Week Friday (19 Feb 2021) 11:45 pm AEST

### **Return Date to Students**

Exam Week Friday (19 Feb 2021)

It is returned automatically by the system

### **Weighting**

10%

### **Assessment Criteria**

Your answer will be automatically marked by the system.

### **Referencing Style**

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

### **Submission**

Online

### **Learning Outcomes Assessed**

- Interpret and apply the National Construction Code (NCC) for Building Class 2 to 9 projects
- Assess design documentation for compliance with building legislation including Workplace Health and Safety, and Disability Discrimination laws, and Australian Standards
- Know and apply the enforcement provisions under current building legislation.

### **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