BLAR12056 *Construction Legislation 2*
Term 3 - 2023

Profile information current as at 12/10/2024 03:53 pm

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 - 2023

- 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

The study notes could be expanded upon to include more information such as research papers, legal cases, industry knowledge and other information to make it more well rounded.

Recommendation

The learning materials will be updated to include more research papers, legal cases, and industry knowledge.

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

— 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
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

BLAR12056

Prescribed

NATIONAL CONSTRUCTION CODE COMPLETE SERIES
(2022)
Authors: The Australian Building Codes Board
The Australian Building Codes Board
Canberra , ACT , Australia
Binding: Hardcover

Additional Textbook Information

- National Construction Code (2022) Complete series is available to students online.
- Visit the Australian Building Codes Board at http://www.abcb.gov.au/ for registration and download.

View textbooks at the CQUniversity Bookshop

IT Resources

You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Zoom app on your smart phone or access to Zoom on your laptop
- MS Teams
- ArchiStar
- Microphone and headset (and preferably a camera) to participate in Zoom sessions
- Microsoft Word or PDF software for preparation of assessment items in the appropriate format

Referencing Style

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

Teaching Contacts

Pushpitha Kalutara Unit Coordinator
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Schedule

Week 1 - 06 Nov 2023

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

Week 2 - 13 Nov 2023

Module/Topic	Chapter	Events and Submissions/Topic
Structural stability of buildings and building components	Topic 2	

Week 3 - 20 Nov 2023

Module/Topic	Chapter	Events and Submissions/Topic

Fire resistance of building structures and building elements	Topic 3	

Week 4 - 27 Nov 2023

Module/Topic	Chapter	Events and Submissions/Topic
Preventing fire spread through compartmentation and separation	Topic 4	

Vacation Week - 04 Dec 2023

Module/Topic	Chapter	Events and Submissions/Topic
No teaching. It's catch-up time. Enjoy and utilize the break efficiently.		Submission of Assessment 1 **Written Assessment** Due: Vacation Week Monday (4 Dec 2023) 11:45 pm AEST

Week 5 - 11 Dec 2023

Module/Topic	Chapter	Events and Submissions/Topic
Provision for escape and emergency evacuation in buildings	Topic 5	

Week 6 - 18 Dec 2023

Module/Topic	Chapter	Events and Submissions/Topic
Fire suppression systems used in buildings	Topic 6	

Christmas Break - 25 Dec 2023

Module/Topic	Chapter	Events and Submissions/Topic
No teaching. It's Christmas time. Enjoy and utilize the break efficiently.		

Week 7 - 01 Jan 2024

Module/Topic	Chapter	Events and Submissions/Topic
Smoke hazard management	Topic 7	

Week 8 - 08 Jan 2024

Module/Topic	Chapter	Events and Submissions/Topic
Accessibility of buildings and facilities within buildings	Topic 8	

Week 9 - 15 Jan 2024

Module/Topic	Chapter	Events and Submissions/Topic
Health and amenity	Topic 9	Submission of Assessment 2 **Written Assessment** Due: Week 9 Monday (15 Jan 2024) 11:45 pm AEST

Week 10 - 22 Jan 2024

Module/Topic	Chapter	Events and Submissions/Topic
Other building related safety issues	Topic 10	

Week 11 - 29 Jan 2024

Module/Topic	Chapter	Events and Submissions/Topic
Building laws affecting existing buildings	Topic 11	Submission of Assessment 3 **Written Assessment** Due: Week 11 Thursday (1 Feb 2024) 11:45 pm AEST

Week 12 - 05 Feb 2024		
Module/Topic	**Chapter**	**Events and Submissions/Topic**
Revision		

Exam Week - 12 Feb 2024		
Module/Topic	**Chapter**	**Events and Submissions/Topic**
No exam for this unit.		Submission of Assessment 4 **Online Quiz(zes)** Due: Exam Week Friday (16 Feb 2024) 11:45 pm AEST

Assessment Tasks

1 Written Assessment

Assessment Type
Written Assessment

Task Description
This assessment item relates to the unit learning outcomes 1. 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
Vacation Week Monday (4 Dec 2023) 11:45 pm AEST

'Submit via Moodle Learning Site'

Return Date to Students
Week 6 Monday (18 Dec 2023)

On or before 2 weeks from the submission date.

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

Submission Instructions
Submit as a Word/ PDF document.

assessmentOutcome

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

assessmentGradAttribute

- 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 unit learning outcomes 2.
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.
- Support your answer referring to relevant BCA and/ or Australian standards.
- Support your answers for compliance with Workplace Health and Safety and Disability Discrimination Laws.

Assessment Due Date
Week 9 Monday (15 Jan 2024) 11:45 pm AEST

Submit via Moodle Learning Site.

Return Date to Students
Week 11 Monday (29 Jan 2024)

On or before 2 weeks from the submission date.

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

Submission Instructions
Submit as a Word/ PDF document.

assessmentOutcome

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

assessmentGradAttribute

- 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 unit learning outcomes 3. Using the building outlined in Assessment 2, discuss the issues relating to fire safety provisions for that project, and provide appropriate BCA or other references to explain how you arrived at your determinations. There are two questions in this assessment item.

Assessment Due Date
Week 11 Thursday (1 Feb 2024) 11:45 pm AEST

Submit via Moodle Learning Site.

Return Date to Students
Exam Week Thursday (15 Feb 2024)

On or before 2 weeks from the submission date.

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

Submission Instructions
Submit as a Word/ PDF document.

assessmentOutcome

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

assessmentGradAttribute

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

4 Online Quiz(zes)

Assessment Type
Online Quiz(zes)

Task Description
This assessment item relates to the unit learning outcomes 1, 2 and 3, and includes multiple choice questions. Two attempts are allowed. The higher grade will be taken. Time limit is 1 Hour.

Number of Quizzes
1

Frequency of Quizzes
Other

Assessment Due Date
Exam Week Friday (16 Feb 2024) 11:45 pm AEST

Attempt via Moodle Learning Site.

Return Date to Students

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

Weighting
10%

Assessment Criteria
Your answers will be automatically marked by the system.

Referencing Style

- Harvard (author-date)

Submission
Online

Submission Instructions
Follow quiz instructions on Moodle.

assessmentOutcome

- 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.

assessmentGradAttribute

- 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