BLSV12024 *Inspection Procedures*

Term 2 - 2021

Profile information current as at 26/04/2024 06:31 pm

All details in this unit profile for BLSV12024 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 is a practical based unit designed to develop your awareness of on-site behaviour, activities, and procedures associated with inspections for both the building development and regulatory control processes for all classes of buildings defined in the Building Code of Australia. It will develop an understanding of the role and responsibilities of the inspecting officer and the legal rights and obligations of all parties.

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 2 - 2021

- 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 Have your Say

Feedback

Positive comments included that the lecturer is very knowledgeable, including examples of a practicing building inspector situations. The case studies used were very appropriate as these assisted in improving the students' knowledge and identifying aspects that they would not have previously considered. Finally, a student noted that the unit was relevant to their current employment situation. Suggested improvements included that the lecturer provides recorded weekly lectures on each topic as some of the pre-recorded lectures were recorded a few years ago. The lecturer should have used Moodle news forum and Q&A forum more often. One student noted that this unit had some items previously covered in other units

Recommendation

Some improvement to current content, with weekly lectures being recorded, together with the use of the Moodle news and Q&A.

Unit Learning Outcomes

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

1. Formulate methodologies for carrying out the inspection and certification of residential buildings, medium size developments, and major developments
2. Apply established risk management process to contemporary inspection and certification practice
3. Describe the different roles of building surveyors and discuss liability issues
4. Solve routine and unfamiliar problems using information, technology, logic, and ethical decision making
5. Demonstrate appropriate communication skills.

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 - 30%	•			•	
2 - Written Assessment - 30%		•	•	•	•
3 - Written Assessment - 40%	•	•	•		•

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 - 30%		•	•	•		•		•		
2 - Written Assessment - 30%		•	•	•		•		•		
3 - Written Assessment - 40%	•	•	•	•		•	•	•		

Textbooks and Resources

Textbooks

BLSV12024

Prescribed

National Construction Code Complete Series
(2019)
Authors: The Australian Building Codes Board
The Australian Building Codes Board
Canberra , ACT , Australia
Binding: Hardcover

Additional Textbook Information

- National Construction Code (2019) Complete series is available to students online.
- Visit the Australian Building Codes Board at http://www.abcb.gov.au/ for registration and download.

IT Resources

You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Microsoft Office or equivalent (wordprocessing)
- Web cam/headset
- Microphone and camera to attend the Zoom sessions

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
p.kalutara@cqu.edu.au

Schedule

Week 1 - 12 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic
Why inspect? The role and methodology of the Building Surveyor	Please refer to the Moodle site for specific text book readings and additional unit information	

Week 2 - 19 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic
Inspection of residential developments and footings	Please refer to the Moodle site for specific text book readings and additional unit information	

Week 3 - 26 Jul 2021

Module/Topic	Chapter	Events and Submissions/Topic

Inspection of residential developments and timber/steel framing	Please refer to the Moodle site for specific text book readings and additional unit information	

Week 4 - 02 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
Inspection of residential developments-wet areas and final inspection	Please refer to the Moodle site for specific text book readings and additional unit information	

Week 5 - 09 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
Inspection of medium size developments	Please refer to the Moodle site for specific text book readings and additional unit information	**Written Assignment** Due: Week 5 Monday (9 Aug 2021) 11:45 pm AEST

Vacation Week - 16 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
No set activities during vacation week - please enjoy a rest or take this opportunity to catch up		

Week 6 - 23 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
Inspection of medium size developments continued	Please refer to the Moodle site for specific text book readings and additional unit information	

Week 7 - 30 Aug 2021

Module/Topic	Chapter	Events and Submissions/Topic
Inspection of major developments - high rise	Please refer to the Moodle site for specific text book readings and additional unit information	

Week 8 - 06 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Inspection of major developments - high rise continued	Please refer to the Moodle site for specific text book readings and additional unit information	**Written Assignment** Due: Week 8 Monday (6 Sept 2021) 11:45 pm AEST

Week 9 - 13 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Risk and Risk Management	Please refer to the Moodle site for specific text book readings and additional unit information	

Week 10 - 20 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Relevant case studies - the approval process	Please refer to the Moodle site for specific text book readings and additional unit information	

Week 11 - 27 Sep 2021

Module/Topic	Chapter	Events and Submissions/Topic
Relevant case studies - the inspection process	Please refer to the Moodle site for specific text book readings and additional unit information	

Week 12 - 04 Oct 2021

Module/Topic	Chapter	Events and Submissions/Topic

Role of the inspecting officer and legal rights of parties involved	Please refer to the Moodle site for specific text book readings and additional unit information	**Written Assignment** Due: Week 12 Friday (8 Oct 2021) 11:45 pm AEST
Review/ Exam Week - 11 Oct 2021		
Module/Topic	**Chapter**	**Events and Submissions/Topic**
Exam Week - 18 Oct 2021		
Module/Topic	**Chapter**	**Events and Submissions/Topic**

Assessment Tasks

1 Written Assignment

Assessment Type
Written Assessment

Task Description
This assessment item relates to the stated unit learning outcomes 1. All of these assessment items provide an opportunity to demonstrate the transferable skills in learning outcomes 4. Assessment task 1 will require you to research and answer a number of questions that explore important construction principles and concepts related to specific classes of buildings as defined by the National Construction Code.

Assessment Due Date
Week 5 Monday (9 Aug 2021) 11:45 pm AEST
Please submit via the assessment portal on the Moodle home page

Return Date to Students
Week 6 Monday (23 Aug 2021)
Review of the assessment will be returned within two weeks of the submission due date

Weighting
30%

Assessment Criteria
As with all assessments, formatting and presentation is really important, technical accuracy and referencing where required is paramount with an overarching requirement for demonstrating your answer / submission / design with clarity.
Your assignment should be produced in electronic format either as

- a single word-processed document, or
- a single pdf format document.

All submissions should be submitted through the assessment link in Moodle, by uploading your file following the on-screen instructions.
Note: participation in and submission of all required assessment tasks is a necessary prerequisite for successful unit completion.
You must ensure that all of the work is your own, in line with University requirements.
Note: you will find further support material and instruction for this assignment on the Moodle site for this unit.
The assignment will be assessed on the following basis:
Clarity of expression and comprehensive coverage of issues
Use of quality supporting documentation as appropriate
Use of original thought and content
Overall presentation and ability to communicate using correct spelling, grammar and punctuation and the use of appropriate diagrams and other visual communication.
Demonstration of core knowledge and demonstration of appropriate application of knowledge

Referencing Style

- Harvard (author-date)

Submission
Online

Submission Instructions
Please submit a single Word or PDF file via the assessment portal on the Moodle home page before the due date.

Learning Outcomes Assessed

- Formulate methodologies for carrying out the inspection and certification of residential buildings, medium size developments, and major developments
- Solve routine and unfamiliar problems using information, technology, logic, and ethical decision making

Graduate Attributes

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

2 Written Assignment

Assessment Type
Written Assessment

Task Description
This assessment item relates to the stated unit learning outcomes 2 and 3. All of these assessment items provide an opportunity to demonstrate the transferable skills in learning outcomes 4 and 5. Assessment task 2 will require you to research and answer a number of questions that explore important construction principles and concepts related to specific classes of buildings as defined by the National Construction Code.

Assessment Due Date
Week 8 Monday (6 Sept 2021) 11:45 pm AEST
Please submit via the assessment portal on the Moodle home page

Return Date to Students
Week 10 Monday (20 Sept 2021)
Review of the assessment will be returned within two weeks of the submission due date

Weighting
30%

Assessment Criteria
As with all assessments, formatting and presentation is really important, technical accuracy and referencing where required is paramount with an overarching requirement for demonstrating your answer / submission / design with clarity.
Your assignment should be produced in electronic format either as

- a single word-processed document, or
- a single pdf format document.

All submissions should be submitted through the assessment link in Moodle, by uploading your file following the on-screen instructions.
Note: participation in and submission of all required assessment tasks is a necessary prerequisite for successful unit completion.
You must ensure that all of the work is your own, in line with University requirements.
Note: you will find further support material and instruction for this assignment on the Moodle site for this unit.
The assignment will be assessed on the following basis:
Clarity of expression and comprehensive coverage of issues
Use of quality supporting documentation as appropriate

Use of original thought and content
Overall presentation and ability to communicate using correct spelling, grammar and punctuation and the use of appropriate diagrams and other visual communication.
Demonstration of core knowledge and demonstration of appropriate application of knowledge

Referencing Style

- Harvard (author-date)

Submission
Online

Submission Instructions
Please submit a single Word or PDF file via the assessment portal on the Moodle home page before the due date.

Learning Outcomes Assessed

- Apply established risk management process to contemporary inspection and certification practice
- Describe the different roles of building surveyors and discuss liability issues
- Solve routine and unfamiliar problems using information, technology, logic, and ethical decision making
- Demonstrate appropriate communication skills.

Graduate Attributes

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

3 Written Assignment

Assessment Type
Written Assessment

Task Description
This assessment item relates to the stated unit learning outcomes 1, 2 and 3. All of these assessment items provide an opportunity to demonstrate the transferable skills in learning outcomes 5. Assessment task 3 will require you to research and answer a number of questions that explore important construction principles and concepts related to specific classes of buildings as defined by the National Construction Code.

Assessment Due Date
Week 12 Friday (8 Oct 2021) 11:45 pm AEST
Please submit via the assessment portal on the Moodle home page

Return Date to Students
Exam Week Friday (22 Oct 2021)
Within two weeks of submission due date but before the certification of grades

Weighting
40%

Assessment Criteria
As with all assessments, formatting and presentation is really important, technical accuracy and referencing where required is paramount with an overarching requirement for demonstrating your answer / submission / design with clarity.
Your assignment should be produced in electronic format either as

- a single word-processed document, or
- a single pdf format document.

All submissions should be submitted through the assessment link in Moodle, by uploading your file following the on-screen instructions.
Note: participation in and submission of all required assessment tasks is a necessary prerequisite for successful unit completion.
You must ensure that all of the work is your own, in line with University requirements.

Note: you will find further support material and instruction for this assignment on the Moodle site for this unit.
The assignment will be assessed on the following basis:
Clarity of expression and comprehensive coverage of issues
Use of quality supporting documentation as appropriate
Use of original thought and content
Overall presentation and ability to communicate using correct spelling, grammar and punctuation and the use of appropriate diagrams and other visual communication.
Demonstration of core knowledge and demonstration of appropriate application of knowledge

Referencing Style

- Harvard (author-date)

Submission
Online

Learning Outcomes Assessed

- Formulate methodologies for carrying out the inspection and certification of residential buildings, medium size developments, and major developments
- Apply established risk management process to contemporary inspection and certification practice
- Describe the different roles of building surveyors and discuss liability issues
- Demonstrate appropriate communication skills.

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Cross Cultural 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