



# BLAR11055 *Industry Practice*

## Term 1 - 2018

Profile information current as at 16/05/2024 04:14 pm

All details in this unit profile for BLAR11055 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

Industry Practice is a capstone unit for your VET carpentry modules. This unit completes your study of the methods of construction and management processes required under the National Construction Code (NCC) for residential buildings and structures classified as Class 1 and 10 buildings. You will develop your underpinning skills and knowledge of domestic framing theory and practice by studying ceiling, roof, bulkhead and domestic stair construction, and apply the principles of project management to the creation and communication of technical reports and quotations for business use. You will also investigate the relevant licence classes and insurance requirements necessary for the construction of low-rise residential buildings and structures.

#### Details

Career Level: *Undergraduate*

Unit Level: *Level 1*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

#### Pre-requisites or Co-requisites

Prerequisites: BLAR11052 BLAR11053 BLAR11054

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 - 2018

- Mackay
- Rockhampton

#### 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).

#### Residential Schools

This unit has a Compulsory Residential School for distance mode students and the details are:

Click here to see your [Residential School Timetable](#).

#### 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. **Portfolio**

Weighting: Pass/Fail

#### 2. **Report**

Weighting: Pass/Fail

#### 3. **Report**

Weighting: Pass/Fail

### Assessment Grading

This is a pass/fail (non-graded) unit. To pass the unit, you must pass all of the individual assessment tasks shown in the table above.

## 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](#).

## Unit Learning Outcomes

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

1. Describe the relevant licence classes and insurance requirements necessary for the construction of low-rise residential buildings and structures
2. Describe and execute ceiling, roof, bulkhead and stair construction processes for residential low-rise buildings and structures
3. Explain the terminology used to describe the principal structural and non-structural building elements used in residential low-rise buildings and structures
4. Produce technical reports and quotations for residential low-rise buildings and structures using project management principles.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes

 N/A Level	 Introductory Level	 Intermediate Level	 Graduate Level	 Professional Level	 Advanced Level
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### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes			
	1	2	3	4
1 - Portfolio - 0%	•	•	•	
2 - Report - 0%		•	•	•
3 - Report - 0%	•			•

### 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 - Portfolio - 0%	•	•	•	•				•		
2 - Report - 0%	•	•	•	•		•		•		

Assessment Tasks	Graduate Attributes									
	1	2	3	4	5	6	7	8	9	10
<b>3 - Report - 0%</b>	•	•	•	•		•				

## Textbooks and Resources

### Textbooks

BLAR11055

#### Prescribed

##### Advanced Building and Joinery Skills

Edition: 2nd (2016)

Authors: Cheetham, Greg

Cengage Learning Australia

Melbourne , Victoria , Australia

ISBN: 9780170357951

Binding: Paperback

BLAR11055

#### Prescribed

##### Site Establishment, Formwork and Framing

Edition: 3rd (2016)

Authors: Laws, Adrian

Cengage Learning Australia

Melbourne , Victoria , Australia

ISBN: 9780170356152

Binding: Paperback

#### Additional Textbook Information

Note: These texts have been used in previously studied units.

[View textbooks at the CQUniversity Bookshop](#)

### IT Resources

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

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- MSOffice (Excel, Word, Powerpoint etc) or similar software

## Referencing Style

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

For further information, see the Assessment Tasks.

## Teaching Contacts

**Peter F Lawrence (Engineering)** Unit Coordinator

[p.lawrence1@cqu.edu.au](mailto:p.lawrence1@cqu.edu.au)

## Schedule

**Week 1 - 05 Mar 2018**

Module/Topic	Chapter	Events and Submissions/Topic
National Construction Code (NCC) and the role of statutory authorities	Please refer to topic 1 of the Moodle site for required textbook readings and other relevant resources.	

**Week 2 - 12 Mar 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Ceiling framing construction	Please refer to topic 2 of the Moodle site for required textbook readings and other relevant resources.	

**Week 3 - 19 Mar 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Ceiling framing construction	Please refer to topic 3 of the Moodle site for required textbook readings and other relevant resources.	

**Week 4 - 26 Mar 2018**

Module/Topic	Chapter	Events and Submissions/Topic
QBCC licence classes and insurances	Please refer to topic 4 of the Moodle site for required textbook readings and other relevant resources.	

**Week 5 - 02 Apr 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Roof framing construction	Please refer to topic 5 of the Moodle site for required textbook readings and other relevant resources.	<b>Portfolio</b> Due: Week 5 Tuesday (3 Apr 2018) 11:45 pm AEST

**Vacation Week - 09 Apr 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Vacation week		Please note that whilst this is a break from your higher education studies, you still may have some VET carpentry training to attend.

**Week 6 - 16 Apr 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Roof framing construction	Please refer to topic 6 of the Moodle site for required textbook readings and other relevant resources.	

**Week 7 - 23 Apr 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Roof framing construction	Please refer to topic 7 of the Moodle site for required textbook readings and other relevant resources.	

**Week 8 - 30 Apr 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Roof framing construction	Please refer to topic 8 of the Moodle site for required textbook readings and other relevant resources.	

**Week 9 - 07 May 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Bulkhead construction	Please refer to topic 9 of the Moodle site for required textbook readings and other relevant resources.	<b>Report</b> Due: Week 9 Tuesday (8 May 2018) 11:45 pm AEST

**Week 10 - 14 May 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Job quotation and technical reports	Please refer to topic 10 of the Moodle site for required textbook readings and other relevant resources.	

**Week 11 - 21 May 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Stairs construction	Please refer to topic 11 of the Moodle site for required textbook readings and other relevant resources.	

**Week 12 - 28 May 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Stairs construction	Please refer to topic 12 of the Moodle site for required textbook readings and other relevant resources.	

**Review/Exam Week - 04 Jun 2018**

Module/Topic	Chapter	Events and Submissions/Topic
		<b>Report</b> Due: Review/Exam Week Tuesday (5 June 2018) 11:45 pm AEST

**Exam Week - 11 Jun 2018**

Module/Topic	Chapter	Events and Submissions/Topic
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## Term Specific Information

**Success criteria**

To be successful in this unit, you will require a passing review for each assessment task.

## Assessment Tasks

### 1 Portfolio

**Assessment Type**

Portfolio

**Task Description**

Task relates to learning outcomes 1, 2, 3.

This task allows you to research and interpret current developments in the building industry as it relates to work licence classes and ceiling framing construction by applying learning from weeks 1 to 4, and to report your findings.

**Assessment Due Date**

Week 5 Tuesday (3 Apr 2018) 11:45 pm AEST

**Return Date to Students**

Week 6 Tuesday (17 Apr 2018)

Feedback will be provided through the unit Moodle site.

**Weighting**

Pass/Fail

**Assessment Criteria**

Your submission needs to be produced as a single MSWord or compatible file.

Before or on the nominated due date, upload your work following the on-screen instructions from the Assessment block on the unit Moodle site. Your submission will be processed through the similarity detection software, Turnitin. You may amend your work based on the detection report. You must ensure that the work is your own or has been correctly referenced to the appropriate author(s), according to the CQU requirements. A submission exceeding the word limit by greater than 10% will not be assessed beyond the prescribed word limit.

You will find further support material for this task on the unit Moodle site during week 1.

This assessment will be reviewed on the following basis:

Use of quality supporting documentation

Use of original thought and content

Overall presentation including formatting and an ability to communicate using correct spelling, grammar and punctuation and the use of appropriate diagrams and other visual aids

Appropriate use of referencing

Application of core knowledge and comprehensive coverage of task requirements.

**Referencing Style**

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

**Submission**

No submission method provided.

**Learning Outcomes Assessed**

- Describe the relevant licence classes and insurance requirements necessary for the construction of low-rise residential buildings and structures
- Describe and execute ceiling, roof, bulkhead and stair construction processes for residential low-rise buildings and structures
- Explain the terminology used to describe the principal structural and non-structural building elements used in residential low-rise buildings and structures

**Graduate Attributes**

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

## 2 Report

**Assessment Type**

Report

**Task Description**

Task relates to learning outcomes 2, 3, 4.

This task allows you to research and interpret current developments in the building industry as it relates to structural and non-structural elements classes and roof framing construction by applying learning from weeks 5 to 8, and to report your findings.

**Assessment Due Date**

Week 9 Tuesday (8 May 2018) 11:45 pm AEST

**Return Date to Students**

Week 11 Tuesday (22 May 2018)

Feedback will be provided through the unit Moodle site.

**Weighting**

Pass/Fail

**Assessment Criteria**

Your submission needs to be produced as a single MSWord or compatible file.

Before or on the nominated due date, upload your work following the on-screen instructions from the Assessment block on the unit Moodle site. Your submission will be processed through the similarity detection software, Turnitin. You may amend your work based on the detection report. You must ensure that the work is your own or has been correctly referenced to the appropriate author(s), according to the CQU requirements. A submission exceeding the word limit by greater than 10% will not be assessed beyond the prescribed word limit.

You will find further support material for this task on the unit Moodle site during week 1.

This assessment will be reviewed on the following basis:

Use of quality supporting documentation

Use of original thought and content

Overall presentation including formatting and an ability to communicate using correct spelling, grammar and punctuation and the use of appropriate diagrams and other visual aids

Appropriate use of referencing

Application of core knowledge and comprehensive coverage of task requirements.

**Referencing Style**

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

**Submission**

No submission method provided.

**Learning Outcomes Assessed**

- Describe and execute ceiling, roof, bulkhead and stair construction processes for residential low-rise buildings and structures
- Explain the terminology used to describe the principal structural and non-structural building elements used in residential low-rise buildings and structures
- Produce technical reports and quotations for residential low-rise buildings and structures using project management principles.

**Graduate Attributes**

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

### 3 Report

**Assessment Type**

Report

**Task Description**

Task relates to learning outcomes 1, 4.

This task allows you to research and interpret current developments in the building industry as it relates to insurance and quotations for low-rise residential projects by applying learning from weeks 1 to 12, and to report your findings.

**Assessment Due Date**

Review/Exam Week Tuesday (5 June 2018) 11:45 pm AEST

**Return Date to Students**

Feedback will be provided through the unit Moodle site on Thursday 28/06/2018.

**Weighting**

Pass/Fail

**Assessment Criteria**

Your submission needs to be produced as a single MSWord or compatible file.

Before or on the nominated due date, upload your work following the on-screen instructions from the Assessment block on the unit Moodle site. Your submission will be processed through the similarity detection software, Turnitin. You may amend your work based on the detection report. You must ensure that the work is your own or has been correctly referenced to the appropriate author(s), according to the CQU requirements. A submission exceeding the word limit by greater than 10% will not be assessed beyond the prescribed word limit.

You will find further support material for this task on the unit Moodle site during week 1.



This assessment will be reviewed on the following basis:

Use of quality supporting documentation

Use of original thought and content

Overall presentation including formatting and an ability to communicate using correct spelling, grammar and punctuation and the use of appropriate diagrams and other visual aids

Appropriate use of referencing

Application of core knowledge and comprehensive coverage of task requirements.

### **Referencing Style**

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

### **Submission**

No submission method provided.

### **Learning Outcomes Assessed**

- Describe the relevant licence classes and insurance requirements necessary for the construction of low-rise residential buildings and structures
- Produce technical reports and quotations for residential low-rise buildings and structures using project management principles.

### **Graduate Attributes**

- Communication
- 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