



# BLAR14020 Built Environment Research

## Term 1 - 2017

Profile information current as at 19/05/2024 03:30 am

All details in this unit profile for BLAR14020 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

In this unit, you will work and learn autonomously, demonstrate professional capabilities expected of a graduating industry practitioner, solve technical problems and evaluate project processes, outcomes and related learning experiences using sound analysis, reflection and judgement, write concisely a dissertation and deliver confidently a community presentation. The unit will give you an opportunity to develop your personal and interpersonal skills and use different communication modes. Note: Prior to the commencement of term and before an enrolment can be accepted, you must confirm with the unit coordinator that you have completed the prerequisite research planning unit, that the research remains viable and an academic supervisor is available. Students who have successfully completed BLCN13021 or BLSV14015 should not enrol in this unit.

#### Details

Career Level: *Undergraduate*

Unit Level: *Level 4*

Credit Points: 12

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.25

#### Pre-requisites or Co-requisites

Pre-requisite: BLAR14019 Built Environment Research Plan or Condition: Successfully completed 144 units of credits in the Building Surveying (Honours) or Construction Management (Honours) course.

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 - 2017

- Distance

#### 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 12-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 25 hours of study per week, making a total of 300 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. **Practical Assessment**

Weighting: 12%

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

Weighting: 24%

#### 3. **Presentation and Written Assessment**

Weighting: 64%

### 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 Course evaluation.

##### Feedback

The best aspects of the course was having constant contact with my lecturer. He was readily available and provided a lot of support and useful advice.

##### Recommendation

Significant lecturer engagement will remain a central feature of this course.

##### Action

Direct supervision of dissertation projects will remain a feature of this unit.

## Unit Learning Outcomes

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

1. Solve technical problems and evaluate project processes, outcomes and related learning experiences using sound analysis, reflection and judgement.
2. Use accepted standards of scholarship to write a concise dissertation.
3. Prepare and deliver a community presentation.
4. Demonstrate professional practice skills.
5. Employ effective modes of communication.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
1 - Practical Assessment - 12%	•			•	•
2 - Written Assessment - 24%	•	•		•	•
3 - Presentation and Written Assessment - 64%	•	•	•	•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
1 - Communication	•	•	•	•	•
2 - Problem Solving	•	•	•	•	•

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
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 - Practical Assessment - 12%	•	•	•	•		•	•	•		
2 - Written Assessment - 24%	•	•	•	•		•	•	•		
3 - Presentation and Written Assessment - 64%	•	•	•	•	•	•	•	•		

## Textbooks and Resources

### Textbooks

**There are no required textbooks.**

#### Additional Textbook Information

### 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

**Darryl O'Brien** Unit Coordinator  
[d.obrien@cqu.edu.au](mailto:d.obrien@cqu.edu.au)

## Schedule

### Week 1 - 06 Mar 2017

#### Module/Topic

Topic 1 - Relevant communication skills

#### Chapter

Please refer to the Moodle site for specific readings and additional unit information

#### Events and Submissions/Topic

**Practical Assessment** Due: Week 1 Friday (10 Mar 2017) 11:45 pm AEST

### Week 2 - 13 Mar 2017

#### Module/Topic

Topic 2 - Effective literature reviews and research

#### Chapter

Please refer to the Moodle site for specific readings and additional unit information

#### Events and Submissions/Topic

### Week 3 - 20 Mar 2017

#### Module/Topic

Topic 2 - Effective literature reviews and research

#### Chapter

Please refer to the Moodle site for specific readings and additional unit information

#### Events and Submissions/Topic

### Week 4 - 27 Mar 2017

#### Module/Topic

Topic 2 - Effective literature reviews and research

#### Chapter

Please refer to the Moodle site for specific readings and additional unit information

#### Events and Submissions/Topic

### Week 5 - 03 Apr 2017

#### Module/Topic

Topic 2 - Effective literature reviews and research

#### Chapter

Please refer to the Moodle site for specific readings and additional unit information

#### Events and Submissions/Topic

### Vacation Week - 10 Apr 2017

#### Module/Topic

#### Chapter

#### Events and Submissions/Topic

### Week 6 - 17 Apr 2017

#### Module/Topic

Topic 2 - Effective literature reviews and research

#### Chapter

Please refer to the Moodle site for specific readings and additional unit information

#### Events and Submissions/Topic

**Written Assessment** Due: Week 6 Friday (21 Apr 2017) 11:45 pm AEST

### Week 7 - 24 Apr 2017

#### Module/Topic

Topic 2 - Effective literature reviews and research

#### Chapter

Please refer to the Moodle site for specific readings and additional unit information

#### Events and Submissions/Topic

### Week 8 - 01 May 2017

#### Module/Topic

Topic 2 - Effective literature reviews and research

#### Chapter

Please refer to the Moodle site for specific readings and additional unit information

#### Events and Submissions/Topic

**Week 9 - 08 May 2017**

Module/Topic	Chapter	Events and Submissions/Topic
Topic 3 - Final dissertation submission	Please refer to the Moodle site for specific readings and additional unit information	

**Week 10 - 15 May 2017**

Module/Topic	Chapter	Events and Submissions/Topic
Topic 3 - Final dissertation submission	Please refer to the Moodle site for specific readings and additional unit information	

**Week 11 - 22 May 2017**

Module/Topic	Chapter	Events and Submissions/Topic
Topic 3 - Final dissertation submission	Please refer to the Moodle site for specific readings and additional unit information	

**Week 12 - 29 May 2017**

Module/Topic	Chapter	Events and Submissions/Topic
Topic 3 - Final dissertation submission	Please refer to the Moodle site for specific readings and additional unit information	<b>Presentation and Written Assessment</b> Due: Week 12 Friday (2 June 2017) 11:45 pm AEST

**Review/Exam Week - 05 Jun 2017**

Module/Topic	Chapter	Events and Submissions/Topic
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**Exam Week - 12 Jun 2017**

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

### 1 Practical Assessment

**Assessment Type**

Practical Assessment

**Task Description**

This assessment relates to unit learning outcomes 3, 4, 5 and 6. Assessment task 1 will require you to contact the unit lecturer during week 1 to propose a research topic, and arrange a regular time and communication medium to discuss the ongoing progress of the final dissertation. It is envisaged that the nominated time will carry forward on a regular basis for the duration of the term.

**Assessment Due Date**

Week 1 Friday (10 Mar 2017) 11:45 pm AEST

Students to contact lecturer (email) to propose a research topic, and discuss suitable contact schedule with the lecturer

**Return Date to Students**

Week 2 Friday (17 Mar 2017)

Lecturer to confirm agreed contact schedule with students

**Weighting**

12%

**Assessment Criteria**

The assignment will be assessed on the following basis:

Maintaining regular contact with unit lecturer at agreed times

Demonstrating substantive dissertation progress based upon previous lecturer feedback

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.

Note: participation in and submission of all required assessment tasks is a necessary prerequisite for successful unit completion.

### Referencing Style

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

### Submission

Offline

### Submission Instructions

Lecturer will advise student of dissertation progress at the end of each scheduled discussion

### Learning Outcomes Assessed

- Solve technical problems and evaluate project processes, outcomes and related learning experiences using sound analysis, reflection and judgement.
- Demonstrate professional practice skills.
- Employ effective modes of communication.

### Graduate Attributes

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

## 2 Written Assessment

### Assessment Type

Written Assessment

### Task Description

This assessment relates to unit learning outcomes 1, 2, 3, 4, 5 and 6. Assessment task 2 will require you to submit a working draft of your dissertation document as completed at this stage of the term. This draft should contain your research background, scope, proposed research problem, objective, methodology, ongoing literature review, and expected outcomes and contributions.

### Assessment Due Date

Week 6 Friday (21 Apr 2017) 11:45 pm AEST

### Return Date to Students

Week 8 Friday (5 May 2017)

### Weighting

24%

### 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. The length of this assignment is determined by illustrations, discussions and tables as required, consequently there is no prescribed word limit for this assessment task.

Your assignment should be produced in electronic format either as

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

All submissions must be submitted through the assessment link in Moodle, by uploading your file following the on-screen instructions.

Note: that all submissions are processed through the similarity detection software (called Turnitin)

You must ensure that all of the work is your own, in line with University requirements.

Note: participation in and submission of all required assessment tasks is a necessary prerequisite for successful unit completion.

### Referencing Style

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

### **Submission**

Online

### **Submission Instructions**

Note: you will find further support material for this assignment on the Moodle site for this unit

### **Learning Outcomes Assessed**

- Solve technical problems and evaluate project processes, outcomes and related learning experiences using sound analysis, reflection and judgement.
- Use accepted standards of scholarship to write a concise dissertation.
- Demonstrate professional practice skills.
- Employ effective modes of communication.

### **Graduate Attributes**

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

## **3 Presentation and Written Assessment**

### **Assessment Type**

Presentation and Written Assessment

### **Task Description**

This assessment relates to unit learning outcomes 1, 2, 3, 4, 5 and 6. Assessment task 3 comprises 2 parts. Assessment 3, Part 1 will require you to submit your final dissertation document. You must follow a dissertation format strictly. Assessment 3, Part 2 will require you to present a concise online presentation of your key dissertation findings to the unit lecturer and students. The due date for assessment 3, Part 2 will be during the exam week that immediately follows Week 12. Please note that the specific dates for this activity will be advised during the unit of the term.

### **Assessment Due Date**

Week 12 Friday (2 June 2017) 11:45 pm AEST

Details of the time and date of the online presentation will be provided to students during the term

### **Return Date to Students**

Exam Week Friday (16 June 2017)

21 Oct 2016

### **Weighting**

64%

### **Assessment Criteria**

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.

Note: participation in and submission of all required assessment tasks is a necessary prerequisite for successful unit completion.

### **Referencing Style**

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

### **Submission**

Online

### **Learning Outcomes Assessed**

- Solve technical problems and evaluate project processes, outcomes and related learning experiences using sound analysis, reflection and judgement.



- Use accepted standards of scholarship to write a concise dissertation.
- Prepare and deliver a community presentation.
- Demonstrate professional practice skills.
- Employ effective modes of communication.

#### **Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Team Work
- 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