BLAR14019 *Built Environment Research Plan*
Term 2 - 2019

Profile information current as at 29/04/2024 03:42 am

All details in this unit profile for BLAR14019 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, formulate and adhere to a research plan, communicate progress, and prepare interim reports and presentations. You will define and scope a research topic by applying detailed technical knowledge and industry based methodologies, assessing safety and risk factors, preparing a feasible plan and drafting an implementation schedule. The unit will give you an opportunity to develop your personal and interpersonal skills and use effectively different modes of communication. Note: Prior to the commencement of term and before an enrolment can be accepted, you must confirm with the unit coordinator that you have identified a suitable research interest and an academic supervisor is available. Students who have successfully completed BLCN14036 or BLSV14012 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 Condition: Successfully completed 126 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 2 - 2019

- 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 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. **Presentation and Written Assessment**
Weighting: 30%
2. **Written Assessment**
Weighting: 30%
3. **Presentation and 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 Student

Feedback

The resources provided in this unit did not support learning and the requirements for each assessment task were not clearly explained

Recommendation

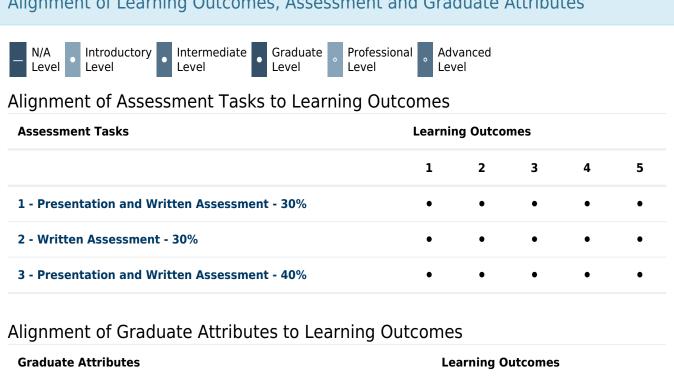Review the linkage between resources and assessment tasks for 2020

Unit Learning Outcomes

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

1. Formulate and operate a research plan.
2. Apply detailed technical knowledge and industry based methodologies, assess safety and risk factors, and prepare a feasible plan and implementation schedule.
3. Discover and use information sources and technology to collect, analyse and interpret data, notes and references.
4. Practice personal and interpersonal skills.
5. Use effectively different modes of communication.

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 - Presentation and Written Assessment - 30%	●	●	●	●	●
2 - Written Assessment - 30%	●	●	●	●	●
3 - Presentation and Written Assessment - 40%	●	●	●	●	●

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

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)
- Headphones or speaker, a microphone

Referencing Style

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

Teaching Contacts

Ronald Webber Unit Coordinator
r.webber@cqu.edu.au

Schedule

Week 1 - 15 Jul 2019

Module/Topic	Chapter	Events and Submissions/Topic
Topic 1. Introduction to academic research	Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week.	

Week 2 - 22 Jul 2019

Module/Topic	Chapter	Events and Submissions/Topic
Topic 1. Introduction to academic research	Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week.	

Week 3 - 29 Jul 2019

Module/Topic	Chapter	Events and Submissions/Topic
Topic 2. Research Design	Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week.	

Week 4 - 05 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic
Topic 2. Research Design	Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week.	**Literature Review** Due: Week 4 Friday (9 Aug 2019) 11:55 pm AEST

Week 5 - 12 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic

Module/Topic	Chapter	Events and Submissions/Topic
Topic 3. Data collection method	Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week.	

Vacation Week - 19 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic

Week 6 - 26 Aug 2019

Module/Topic	Chapter	Events and Submissions/Topic
Topic 4. Statistical data analysis	Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week.	Assignment 1 due on 21 Aug

Week 7 - 02 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Topic 4. Statistical data analysis	Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week.	

Week 8 - 09 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Topic 4: Statistical data analysis-exercise example	Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week.	**Professional Research Report** Due: Week 8 Friday (13 Sept 2019) 11:55 pm AEST

Week 9 - 16 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Topic 5. Qualitative data analysis	Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week.	

Week 10 - 23 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic

| Topic 5. Qualitative data analysis | Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week. | |

Week 11 - 30 Sep 2019

Module/Topic	Chapter	Events and Submissions/Topic
Topic 6. Writing a research report - putting it all together	Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week.	Assignment 2 due on 25 Sep

Week 12 - 07 Oct 2019

Module/Topic	Chapter	Events and Submissions/Topic
Topic 6. Writing a research report - putting it all together	Refer to the Study Guide available from the first week of the term. Check additional weekly resources and recorded lecture uploaded in the Moodle site of the unit under the section for every week.	**Research report - data analysis** Due: Week 12 Friday (11 Oct 2019) 11:55 pm AEST

Review/Exam Week - 14 Oct 2019

Module/Topic	Chapter	Events and Submissions/Topic
No set topics		Assignment 3 due on 9 Oct

Exam Week - 21 Oct 2019

Module/Topic	Chapter	Events and Submissions/Topic
No set topics		

Assessment Tasks

1 Literature Review

Assessment Type
Presentation and Written Assessment

Task Description
The question will be available in week one via the Moodle site. It will be a 3,000-word literature review on a subject of your own choice as agreed with the lecturer.

Assessment Due Date
Week 4 Friday (9 Aug 2019) 11:55 pm AEST
Submit via turnitin in the course Moodle site as a PDF or Word document

Return Date to Students
Week 6 Friday (30 Aug 2019)
Results and feedback available via the course Moodle site plus feedback will be emailed to each student

Weighting
30%

Assessment Criteria
This assignment will assess your ability to:

- Formulate and operate a research plan.
- Apply detailed technical knowledge and industry based methodologies, assess safety and risk factors, and prepare a feasible plan and implementation schedule.
- Discover and use information sources and technology to collect, analyse and interpret data, notes and references.
- Practice personal and interpersonal skills.
- Use effectively different modes of communication.

Referencing Style

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

Submission
Online

Submission Instructions
Submit via turnitin in the course Moodle site as a PDF or Word document

Learning Outcomes Assessed

- Formulate and operate a research plan.
- Apply detailed technical knowledge and industry based methodologies, assess safety and risk factors, and prepare a feasible plan and implementation schedule.
- Discover and use information sources and technology to collect, analyse and interpret data, notes and references.
- Practice personal and interpersonal skills.
- Use effectively different modes of communication.

Graduate Attributes

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

2 Professional Research Report

Assessment Type
Written Assessment

Task Description
The question will be available in week one via the Moodle site. It will be a 3,000-word Research methodology on the subject from assignment 1 agreed with the lecturer.

Assessment Due Date
Week 8 Friday (13 Sept 2019) 11:55 pm AEST
Submit via turnitin in the course Moodle site as a PDF or Word document

Return Date to Students
Week 10 Friday (27 Sept 2019)
Results and feedback available via the course Moodle site plus feedback will be emailed to each student

Weighting
30%

Assessment Criteria
This assignment will assess your ability to:

- Formulate and operate a research plan.
- Apply detailed technical knowledge and industry based methodologies, assess safety and risk factors, and prepare a feasible plan and implementation schedule.
- Discover and use information sources and technology to collect, analyse and interpret data, notes and references.
- Practice personal and interpersonal skills.
- Use effectively different modes of communication.

Referencing Style

- Harvard (author-date)

Submission
Online

Submission Instructions
Submit via turnitin in the course Moodle site as a PDF or Word document

Learning Outcomes Assessed

- Formulate and operate a research plan.
- Apply detailed technical knowledge and industry based methodologies, assess safety and risk factors, and prepare a feasible plan and implementation schedule.
- Discover and use information sources and technology to collect, analyse and interpret data, notes and references.
- Practice personal and interpersonal skills.
- Use effectively different modes of communication.

Graduate Attributes

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

3 Research report - data analysis

Assessment Type
Presentation and Written Assessment

Task Description
The question will be available in week one via the Moodle site. It will be a 3,000-word journal paper on the subject agreed from assignment 1 with the lecturer.

Assessment Due Date
Week 12 Friday (11 Oct 2019) 11:55 pm AEST
Submit via turnitin in the course Moodle site as a PDF or Word document

Return Date to Students
Exam Week Friday (25 Oct 2019)
Results and feedback available via the course Moodle site plus feedback will be emailed to each student

Weighting
40%

Assessment Criteria
This assignment will assess your ability to:

- Formulate and operate a research plan.
- Apply detailed technical knowledge and industry based methodologies, assess safety and risk factors, and prepare a feasible plan and implementation schedule.
- Discover and use information sources and technology to collect, analyse and interpret data, notes and references.
- Practice personal and interpersonal skills.
- Use effectively different modes of communication.

Referencing Style

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

Submission
Online

Submission Instructions
Submit via turnitin in the course Moodle site as a PDF or Word document

Learning Outcomes Assessed

- Formulate and operate a research plan.
- Apply detailed technical knowledge and industry based methodologies, assess safety and risk factors, and prepare a feasible plan and implementation schedule.
- Discover and use information sources and technology to collect, analyse and interpret data, notes and references.
- Practice personal and interpersonal skills.
- Use effectively different modes of communication.

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