SAFE20022 *Safety Science Thesis 1*
Term 1 - 2018

Profile information current as at 04/05/2024 03:09 pm

All details in this unit profile for SAFE20022 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 is the first of two in the Safety Science Thesis suite of units. During this unit you will learn about the process of research by exploring a safety science problem in depth by developing and refining an extensive literature review, formulating a research proposal, research questions and hypothesis, and the preparation of an ethics approval application. The assignments in Thesis 1 form the basis of the research conducted in Thesis 2 which is conducted over the following term.

Details
Career Level: *Postgraduate*
Unit Level: *Level 9*
Credit Points: *12*
Student Contribution Band: *8*
Fraction of Full-Time Student Load: *0.25*

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 1 - 2018

- 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 Postgraduate 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: Pass/Fail
2. **Portfolio**
Weighting: Pass/Fail
3. **Written Assessment**
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](#).

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 and coordinator reflection

Feedback
The assessment requirements and marking criteria could be made clearer to the students.

Recommendation
Reword assignment criteria to improve clarity.

Unit Learning Outcomes

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

1. Design a research study in the area of safety science.
2. Prepare and present a Research Proposal in the area of safety science.
3. Prepare an Ethics Application to support the proposed Research Proposal.

N/A

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 - Presentation and Written Assessment - 0%		●	
2 - Portfolio - 0%	●		
3 - Written Assessment - 0%			●

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes		
	1	**2**	**3**
1 - Knowledge	○	○	○
2 - Communication	○	○	○
3 - Cognitive, technical and creative skills	○	○	○
4 - Research	○	○	○
5 - Self-management	○	○	○
6 - Ethical and Professional Responsibility	○	○	○
7 - Leadership	○	○	○
8 - 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
1 - Presentation and Written Assessment - 0%	◦	◦	◦	◦	◦	◦	◦	
2 - Portfolio - 0%	◦	◦	◦	◦	◦	◦	◦	
3 - Written Assessment - 0%	◦	◦	◦	◦	◦	◦	◦	

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)
- Zoom account (Free)

Referencing Style

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

Teaching Contacts

Shevaun Dell Unit Coordinator
s.dell@cqu.edu.au

Schedule

Week 1 - 05 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
Meet, greet and share expectations		

Week 2 - 12 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
Choosing your research topic and discussing supervision options		

Week 3 - 19 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
Initial and ongoing meetings with supervision team as required		

Week 4 - 26 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic

Ongoing meetings with supervision
team as required

Week 5 - 02 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Ongoing meetings with supervision team as required		

Vacation Week - 09 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Vacation Week		

Week 6 - 16 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Presentation of your research topic to peers and supervision team for peer review		Research Plan Presentation via Zoom will take place in Week 6

Week 7 - 23 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Ethical approval requirements		

Week 8 - 30 Apr 2018

Module/Topic	Chapter	Events and Submissions/Topic
Ongoing meetings with supervision team as required		

Week 9 - 07 May 2018

Module/Topic	Chapter	Events and Submissions/Topic
Ongoing meetings with supervision team as required		

Week 10 - 14 May 2018

Module/Topic	Chapter	Events and Submissions/Topic
Ongoing meetings with supervision team as required		

Week 11 - 21 May 2018

Module/Topic	Chapter	Events and Submissions/Topic
Final presentation of research plan		**Final Presentation of Research Plan** Due: Week 11 Friday (25 May 2018) 11:59 pm AEST

Week 12 - 28 May 2018

Module/Topic	Chapter	Events and Submissions/Topic
Submission of ethics approval for checking		**Submission of Documents for Ethics Approval** Due: Week 12 Friday (1 June 2018) 11:59 pm AEST

Review/Exam Week - 04 Jun 2018

Module/Topic	Chapter	Events and Submissions/Topic

Exam Week - 11 Jun 2018

Module/Topic	Chapter	Events and Submissions/Topic

Assessment Tasks

1 Research Plan Formulation and Presentation

Assessment Type
Presentation and Written Assessment

Task Description
In Week 6 students will be required to share their research topic and project plan to an audience of peers and supervisors. Presentation format will be provided through Moodle. This assessment has a peer and self-evaluation component.

Assessment Due Date

Exact date & time to be determined by consultation with students and supervisors

Return Date to Students

Feedback to be returned to students two weeks from presentation date

Weighting
Pass/Fail

Assessment Criteria
As a general rule assessment criteria for all assessment items include
1. (90%) Content—includes the accuracy, relevance and application of key concepts, analysis, argument, language and grammar used in answering a question or report (see marking criteria for individual requirements).
2. (10%) References—includes the provision of a reference list and the application of the Harvard style for referencing information, data, tables or images sourced for the assignment or report.
Specific assessment criteria for each assessment piece will be provided through Moodle.

Referencing Style

- Harvard (author-date)

Submission
Online

Learning Outcomes Assessed

- Prepare and present a Research Proposal in the area of safety science.

Graduate Attributes

- Knowledge
- Communication
- Cognitive, technical and creative skills
- Research
- Self-management
- Ethical and Professional Responsibility
- Leadership

2 Final Presentation of Research Plan

Assessment Type
Portfolio

Task Description
For this assessment students will present their revised (and final) research plan.

Assessment Due Date
Week 11 Friday (25 May 2018) 11:59 pm AEST

Return Date to Students

Feedback will be given throughout the term by the supervision team and the unit coordinator.

Weighting
Pass/Fail

Assessment Criteria
As a general rule assessment criteria for all assessment items include
1. (90%) Content—includes the accuracy, relevance and application of key concepts, analysis, argument, language and grammar used in answering a question or report (see marking criteria for individual requirements).

2. (10%) References—includes the provision of a reference list and the application of the Harvard style for referencing information, data, tables or images sourced for the assignment or report.
Specific assessment criteria for each assessment piece will be provided through moodle.

Referencing Style

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

Submission
Online

Learning Outcomes Assessed

- Design a research study in the area of safety science.

Graduate Attributes

- Knowledge
- Communication
- Cognitive, technical and creative skills
- Research
- Self-management
- Ethical and Professional Responsibility
- Leadership

3 Submission of Documents for Ethics Approval

Assessment Type
Written Assessment

Task Description
For this task, students will complete their ethics approval documents such that they are ready for submission to the Ethics Committee.

Assessment Due Date
Week 12 Friday (1 June 2018) 11:59 pm AEST

Return Date to Students

Feedback will be given throughout the term by the supervision team and the unit coordinator.

Weighting
Pass/Fail

Assessment Criteria
Submissions must meet all requirements for consideration by the Ethics Committee (Low Risk Ethics Approval requirements).

Referencing Style

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

Submission
Online

Learning Outcomes Assessed

- Prepare an Ethics Application to support the proposed Research Proposal.

Graduate Attributes

- Knowledge
- Communication
- Cognitive, technical and creative skills
- Research
- Self-management
- Ethical and Professional Responsibility
- Leadership

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