



# SAFE20023 Safety Science Thesis 2

## Term 1 - 2018

Profile information current as at 07/05/2024 12:22 pm

All details in this unit profile for SAFE20023 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 second of two in the Safety Science Thesis suite of units. During this unit you will learn about the process of conducting safety science research by executing your research plan (post ethics approval) from Thesis 1, that is, data collection and analysis, writing and presenting your research findings to a wider audience. You will also be able to engage with your peer researchers as they progress through their research journey.

#### 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

Prerequisite: SAFE20022

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

- Mixed Mode

#### 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 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. **Written Assessment**

Weighting: Pass/Fail

#### 2. **Presentation and 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 coordinator reflection

##### **Feedback**

The use of a supervision contract between the student and the supervision team may help to clarify expectations on both sides with regard to workload and time allocated for the research project.

##### **Recommendation**

Review the unit profile to see if we can include a supervision contract with future students in this unit.

## Unit Learning Outcomes

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

1. Undertake and write an extensive literature review on a topic of safety science.
2. Conduct research (supported by ethics committee approval) that uses appropriate research methods and data analysis techniques to address research questions.
3. Discuss the implications of the research project for theory and practice in safety science.
4. Demonstrate an in-depth knowledge of a topic in safety science.

This is the second unit of two research thesis units and is designed to complete the foundational work that students carried out in Thesis 1. The two Thesis units are designed to introduce students to the process of conducting research, enabling them to carry out an independent research study. In Thesis 2 the students will continue to work with their allocated supervisor who will support them in the conduct of their research, the undertaking of an extensive literature review and assist in the preparation of a final piece of work which can deliver the student's research findings to a wider audience. Students will also be able to continue to discuss the unit content and their research progress with their fellow peer researchers through Moodle site discussion groups.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes			
	1	2	3	4
1 - Written Assessment - 0%	•			•
2 - Presentation and Written Assessment - 0%		•	•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes			
	1	2	3	4
1 - Knowledge	○	○	○	○
2 - Communication	○	○	○	○
3 - Cognitive, technical and creative skills	○	○	○	○
4 - Research	○	○	○	○
5 - Self-management	○	○	○	○
6 - Ethical and Professional Responsibility	○	○	○	○
7 - Leadership	○	○	○	○

Graduate Attributes	Learning Outcomes			
	1	2	3	4
<b>8 - Aboriginal and Torres Strait Islander Cultures</b>				

## Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes							
	1	2	3	4	5	6	7	8
<b>1 - Written Assessment - 0%</b>	○	○	○	○	○	○	○	
<b>2 - Presentation and Written Assessment - 0%</b>	○	○	○	○	○	○	○	

## 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](mailto:s.dell@cqu.edu.au)

## Schedule

### Week 1 - 05 Mar 2018

Module/Topic	Chapter	Events and Submissions/Topic
Discussion of project plan and milestones for the unit		

### Week 2 - 12 Mar 2018

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

**Week 3 - 19 Mar 2018**

Module/Topic	Chapter	Events and Submissions/Topic
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		<b>Literature Review</b> Due: Week 5 Friday (6 Apr 2018) 11:59 pm AEST

**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
Ongoing meetings with supervision team as required		

**Week 7 - 23 Apr 2018**

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

**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
Ongoing meetings with supervision team as required		

**Week 12 - 28 May 2018**

Module/Topic	Chapter	Events and Submissions/Topic
Ongoing meetings with supervision team as required		<b>Research Outcomes</b> 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 Literature Review

**Assessment Type**

Written Assessment

**Task Description**

Students will undertake a comprehensive literature review in relation to their chosen subject area.

**Assessment Due Date**

Week 5 Friday (6 Apr 2018) 11:59 pm AEST

**Return Date to Students**

Feedback will be provided in Moodle and during scheduled meetings with the supervision team and unit coordinator

**Weighting**

Pass/Fail

**Assessment Criteria**

Assessment is based on:

- the level of critical discussion of the literature;
- the quality of the narrative of the review;
- the extent to which the literature review answers important questions; and
- the clarity of writing and organisation of material.

**Referencing Style**

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

**Submission**

Online

**Learning Outcomes Assessed**

- Undertake and write an extensive literature review on a topic of safety science.
- Demonstrate an in-depth knowledge of a topic in safety science.

**Graduate Attributes**

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

### 2 Research Outcomes

**Assessment Type**

Presentation and Written Assessment

**Task Description**

Students will carry out their research projects as per plans determined in Thesis 1 and consultation with their project supervisors. Students will then write up their research project in the form of a manuscript worthy of being published. Further details of this assessment will be available in Moodle.

**Assessment Due Date**

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

**Return Date to Students**

Feedback and provisional grades will be provided to students two academic weeks following the due date.

**Weighting**

Pass/Fail

**Assessment Criteria**

Assessment is based on:

- the extent to which the research answers important questions;
- the level of critical discussion of the literature;
- the soundness of the method;
- the use of appropriate data analysis or other techniques;
- the comprehensiveness of the data analysis or other techniques;
- the level of critical discussion of the findings of the research; and
- the clarity of the writing and the organisation of the materia.

**Referencing Style**

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

**Submission**

Online

**Learning Outcomes Assessed**

- Conduct research (supported by ethics committee approval) that uses appropriate research methods and data analysis techniques to address research questions.
- Discuss the implications of the research project for theory and practice in safety science.
- Demonstrate an in-depth knowledge of a topic in safety science.

**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