



OCHS11026 *Introductory Occupational Health and Safety*

Term 1 - 2023

Profile information current as at 05/05/2024 01:36 pm

All details in this unit profile for OCHS11026 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 provides an overview of occupational health and safety as a discipline. Students will trace the history and development of the discipline and develop an appreciation of the impact of the occupational environment on the health and safety of individuals. Students will examine the costs and benefits of strategies to prevent occupational injury and illness and be introduced to the different specialities within the OHS discipline.

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

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 - 2023

- 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 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. **Online Quiz(zes)**

Weighting: 40%

2. **Written Assessment**

Weighting: 20%

3. **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 Students

Feedback

Evaluations Dashboard

Recommendation

One student suggested that more real world examples should be given in the lecture. This will be noted and actioned for future lectures.

Unit Learning Outcomes

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

1. Trace the history and development of occupational health and safety.
2. Identify the essential elements of occupational health and safety.
3. Describe the impact of occupational injury and disease on individuals, organisations and society.
4. Source risk management and prevention guidance material.
5. Construct a reflective mind map related to occupational health and safety topics.

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 - Online Quiz(zes) - 40%	•	•	•	•	
2 - Written Assessment - 20%	•	•	•	•	•
3 - Written Assessment - 40%	•	•	•		

Alignment of Graduate Attributes to Learning Outcomes

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

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
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 - Online Quiz(zes) - 40%	•	•	•			•	•	•		
2 - Written Assessment - 20%	•		•	•		•	•	•		
3 - 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)

Referencing Style

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

Teaching Contacts

Karen Klockner Unit Coordinator
k.klockner@cqu.edu.au

Schedule

Week 1 - 06 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: Introduction to the Unit	All Chapters are from the OHS Body of Knowledge (BoK): Chapter 3 - The Generalist OHS Professional	No tutorial

Week 2 - 13 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: The Extent of the OHS Problem	Chapter 4 - Global Concepts - Work Chapter 5 - Global Concepts - Safety Chapter 6 - Global Concepts - Health	Tutorial

Week 3 - 20 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: Humans	Chapter 7.1 - The Human: As a biological system Chapter 8.1 - The Human: Basic psychological principles Chapter 8.2 - The Human: Basic principles of social interaction	Tutorial

Week 4 - 27 Mar 2023

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: Organisations	Chapter 10.1 - The Organisation Chapter 10.2.1 - Organisational Culture	Tutorial

Week 5 - 03 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: Socio-political Context	Chapter 9.1 - Socio-political context in Australia Chapter 9.2 - Work Health and Safety Law in Australia	Tutorial

Vacation Week - 10 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic
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Week 6 - 17 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: Hazards and Risks	Chapter 15 - Hazard as a Concept Chapter 31.1. - Risk	Tutorial Online Quiz Due: Week 6 Friday (21 Apr 2023) 11:45 pm AEST

Week 7 - 24 Apr 2023

Module/Topic	Chapter	Events and Submissions/Topic
Lecture: Control: Prevention and Intervention	Chapter 34.1 - Control: Prevention and Intervention Chapter 34.2 - User-Centric Safe Design Approach to Control Chapter 34.3 - Health and Safety in Design	Tutorial

Week 8 - 01 May 2023

Module/Topic	Chapter	Events and Submissions/Topic
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Lecture - Systems	Chapter 12.1 - Systems Chapter 12.2 - OHS Management Systems	Tutorial Mind Map - Occupational Injury and Disease Impacts Due: Week 8 Monday (1 May 2023) 11:45 pm AEST
Week 9 - 08 May 2023		
Module/Topic	Chapter	Events and Submissions/Topic
Lecture: Models of Causation - Safety	Chapter 32 - Models of Causation - Safety	Tutorial
Week 10 - 15 May 2023		
Module/Topic	Chapter	Events and Submissions/Topic
Lecture: Models of Causation - Health Determinants	Chapter 33 - Models of Causation - Health Determinates	Tutorial
Week 11 - 22 May 2023		
Module/Topic	Chapter	Events and Submissions/Topic
Lecture: Introduction to OHS Practice	Chapter 37 - Introduction to 'practice' as a concept Chapter 39.1 - The OHS professional as a 'critical consumer' of research	Tutorial
Week 12 - 29 May 2023		
Module/Topic	Chapter	Events and Submissions/Topic
Lecture: Introduction to OHS - Unit Summary		No Tutorial Written Assessment - The Modern Day OHS Professional Due: Week 12 Friday (2 June 2023) 11:45 pm AEST
Review/Exam Week - 05 Jun 2023		
Module/Topic	Chapter	Events and Submissions/Topic
Exam Week - 12 Jun 2023		
Module/Topic	Chapter	Events and Submissions/Topic

Assessment Tasks

1 Online Quiz

Assessment Type

Online Quiz(zes)

Task Description

In this assessment you will complete (one) online quiz via the Moodle site which covers your understanding of some of the essential elements of OHS which you have learnt about during the first 5 weeks of lectures for this unit including:-

- (1) the early foundational History of OHS in the United Kingdom (England);
- (2) the extent of the OHS problem in Australia;
- (3) Humans;
- (4) Organisations; and
- (5) OHS Law.

Students will be required to complete a quiz which is made up of 40 questions, each worth one mark. Whilst students will only be allowed one final submission for the whole quiz, students will be able to access the quiz and complete their answers at any time before their final submission by the assessment 1 due date. If students fail to formally submit their quiz by the due date, the quiz will be graded on any answers allocated to questions which the student completed before the due date.

Questions are made up of multiple choice or true/false responses.

Number of Quizzes

1

Frequency of Quizzes

Other

Assessment Due Date

Week 6 Friday (21 Apr 2023) 11:45 pm AEST

Return Date to Students

Week 6 Friday (21 Apr 2023)

Automatic Grading will be completed for the quiz after the Assessment 1 due date

Weighting

40%

Minimum mark or grade

50%

Assessment Criteria

Minimum mark or grade: To pass this unit students must obtain a minimum grade of 50% for all assessment tasks.

The quiz will be automatically graded based on the student's answers after the submission due date for Assessment 1.

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Trace the history and development of occupational health and safety.
- Identify the essential elements of occupational health and safety.
- Describe the impact of occupational injury and disease on individuals, organisations and society.
- Source risk management and prevention guidance material.

Graduate Attributes

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

2 Mind Map - Occupational Injury and Disease Impacts

Assessment Type

Written Assessment

Task Description

As an OHS professional your role is to reduce the occurrence and impact of occupational injuries and diseases.

Therefore, for this this assessment you will display via a Mind Map your understanding of what the impacts of occupational injury and disease are on individuals, organisations and society.

Using the term 'occupational injury and disease' as the center of your Mind Map you should show three branches (each with their own sub-branches) which display in detail your understanding of: -

1. The key impacts on individuals of occupational injury and disease,
2. The key impacts on organisations of occupational injury and disease, and
3. The key impacts on society as a whole of occupational injury and disease.

Presentation Format:

You are required to prepare a ONE-page Mind Map of your understanding of the impacts of occupational injury and disease under each of the 3 key branches referred to above.

Examples of Mind Maps will be given in Moodle, however, please feel free to research Mind Maps and think about how you would like to present your work.

Assessment Due Date

Week 8 Monday (1 May 2023) 11:45 pm AEST

Return Date to Students

Week 10 Friday (19 May 2023)

Weighting

20%

Minimum mark or grade

50%

Assessment Criteria

Minimum mark or grade: To pass this unit students must obtain a minimum grade of 50% for all assessment tasks.

When grading this submission specific attention will concentrate on the following:-

1. Displaying an understanding of the impact of occupational injury and disease on individuals (30%);
2. Displaying an understanding of the impact of occupational injury and disease on organisations (30%);
3. Displaying an understanding of the impact of occupational injury and disease on society (30%); and
4. Creativity and display of the Mind Map (10%).

A detailed marking matrix will be provided via the Moodle site.

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Trace the history and development of occupational health and safety.
- Identify the essential elements of occupational health and safety.
- Describe the impact of occupational injury and disease on individuals, organisations and society.
- Source risk management and prevention guidance material.
- Construct a reflective mind map related to occupational health and safety topics.

Graduate Attributes

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

3 Written Assessment - The Modern Day OHS Professional

Assessment Type

Written Assessment

Task Description

OHS professionals work in complex systems of work in what has been termed the Fifth Age of Safety or the Adaptive Age. As an early career OHS professional you are required to prepare a written paper that demonstrates your understanding of the key notions linked to OHS modern day work. You are therefore required to: -

1. Discuss your understanding of the Fifth Age of Safety / The Adaptive Age;
2. Discuss the notions of Safety-I and Safety-II including how safety is now thought to be achieved by adaptations to changing circumstances through variability in human performance; and
3. Discuss why an understanding of complex socio-technical systems is important for modern day OHS professionals.

You will need to refer to the paper by Borys, Else and Leggett (2009) titled 'The Fifth Age of Safety: The Adaptive Age' and further support your writing with a total of at least 10 references.

Submission should be in Word format only - Not PDF. Length - 1500 words.

Assessment Due Date

Week 12 Friday (2 June 2023) 11:45 pm AEST

Return Date to Students

Exam Week Friday (16 June 2023)

Weighting

40%

Minimum mark or grade

50%

Assessment Criteria

Minimum mark or grade: To pass this unit students must obtain a minimum grade of 50% for all assessment tasks.

Assessment Criteria:

Ability to discuss an understanding of the 5th Age of Safety - the Adaptive Age - 30%

Ability to discuss the notions of Safety-I and Safety-II including an understanding of human performance variability which is now acknowledged as necessary for OHS - 30%

Ability to discuss the importance of a complex socio-technical systems view of OHS - 30%

Correct Use of Harvard Style Referencing - 10%

A detailed marking matrix will be available to you via the Moodle site.

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Trace the history and development of occupational health and safety.
- Identify the essential elements of occupational health and safety.
- Describe the impact of occupational injury and disease on individuals, organisations and society.

Graduate Attributes

- Communication
- Problem Solving
- Critical Thinking
- 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