



ENEG20003 Sustainability Studio

Term 1 - 2021

Profile information current as at 04/05/2024 07:13 am

All details in this unit profile for ENEG20003 have been officially approved by CQU University 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 engage with a complex, real-world problem that crosses disciplinary boundaries. You will use a systems engineering approach to explore stakeholder needs and to write a set of requirements. In approaching the design task, you will need to balance technical, economic, social, and environmental issues and constraints. At the heart of such problem solving are teamwork, communication, knowledge management, and evaluation using sustainability principles.

Details

Career Level: *Postgraduate*

Unit Level: *Level 8*

Credit Points: *12*

Student Contribution Band: *2*

Fraction of Full-Time Student Load: *0.25*

Pre-requisites or Co-requisites

At least 24 cp of the Master of Engineering.

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 - 2021

- Melbourne
- Online
- Perth
- Rockhampton

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. **Written Assessment**

Weighting: 20%

2. **Written Assessment**

Weighting: 20%

3. **Written Assessment**

Weighting: 20%

4. **Project (applied)**

Weighting: 30%

5. **Presentation**

Weighting: 10%

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 Have your Say

Feedback

The guest lecturer's exposure to the students on 'bushfire and its mitigation in Australia' was interesting and helpful for the students to figure out one of the sustainability issues in Australia.

Recommendation

The similar engagement practice between the industry expert(s) and the students will be continued in the next offering.

Feedback from Have your Say

Feedback

There is a recommendation of providing with a few more recent sustainability issue related journal articles in the Moodle.

Recommendation

Relevant journal articles and websites for each week's classes and tutorials/workshops will be made available in the next offering.

Unit Learning Outcomes

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

1. Show evidence of grappling with complex issues through stakeholder engagement
2. Develop a set of stakeholder requirements
3. Apply a systematic design process (systems engineering) to develop solutions to an issue
4. Demonstrate self-awareness of thinking processes and values, including socio-ecological thinking and uncertainty
5. Develop and pitch a change proposal
6. Reflect on the contribution of this project to professional development.

The Learning Outcomes for this unit are linked with the Engineers Australia Stage 1 Competency Standards for Professional Engineers in the areas of 1. Knowledge and Skill Base, 2. Engineering Application Ability and 3. Professional and Personal Attributes at the following levels:

Introductory

- 1.1 Comprehensive, theory-based understanding of the underpinning natural and physical sciences and the engineering fundamentals applicable to the engineering discipline. (LO: 2N 3N)
 3.3 Creative, innovative and pro-active demeanour. (LO: 1N 3N)

Intermediate

- 1.3 In-depth understanding of specialist bodies of knowledge within the engineering discipline. (LO: 2I 3I)
 1.4 Discernment of knowledge development and research directions within the engineering discipline. (LO: 1N 2I)
 1.5 Knowledge of engineering design practice and contextual factors impacting the engineering discipline. (LO: 1N 2N 5I)
 1.6 Understanding of the scope, principles, norms, accountabilities and bounds of sustainable engineering practice in the specific discipline. (LO: 5I 6I)
 2.1 Application of established engineering methods to complex engineering problem solving. (LO: 2N 3I)
 2.4 Application of systematic approaches to the conduct and management of engineering projects. (LO: 3I)
 3.2 Effective oral and written communication in professional and lay domains. (LO: 5I)
 3.4 Professional use and management of information. (LO: 4I 5I)
 3.6 Effective team membership and team leadership. (LO: 5I 6I)

Advanced

- 2.2 Fluent application of engineering techniques, tools and resources. (LO: 3A 5N)
 2.3 Application of systematic engineering synthesis and design processes. (LO: 3A)
 3.1 Ethical conduct and professional accountability. (LO: 3I 4A 6N)
 3.5 Orderly management of self, and professional conduct. (LO: 4A 5I)

Note: LO refers to the Learning Outcome number(s) which link to the competency and the levels: N - Introductory, I - Intermediate and A - Advanced.

Refer to the Engineering Postgraduate Units Moodle site for further information on the Engineers Australia's Stage 1 Competency Standard for Professional Engineers and course level mapping information

<https://moodle.cqu.edu.au/course/view.php?id=11382>

Alignment of Learning Outcomes, Assessment and Graduate Attributes



Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes					
	1	2	3	4	5	6
1 - Written Assessment - 20%	•	•				
2 - Written Assessment - 20%			•	•		
3 - Written Assessment - 20%					•	•

Assessment Tasks	Learning Outcomes					
	1	2	3	4	5	6
4 - Project (applied) - 30%		•	•			
5 - Presentation - 10%					•	•

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes					
	1	2	3	4	5	6
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 - Written Assessment - 20%	○	○				○		
2 - Written Assessment - 20%			○	○	○	○		
3 - Written Assessment - 20%		○			○		○	
4 - Project (applied) - 30%	○		○	○				
5 - Presentation - 10%		○				○	○	

Textbooks and Resources

Textbooks

ENEG20003

Prescribed

Sustainability Principles and Practice

Edition: 2nd (2017)

Authors: Margaret Robertson

Routledge Taylor & Francis Group

2 Park Square, Milton Park, Abingdon, Oxon; and 711 Third Avenue New York , England and USA

Binding: Hardcover

ENEG20003

Prescribed

Sustainability Principles and Practice

Edition: 2nd (2017)

Authors: Margaret Robertson

Routledge Taylor & Francis Group

2 Park Square, Milton Park, Abingdon, Oxon; and 711 Third Avenue New York , England and USA

ISBN: 978-1-315-62547-8

Binding: eBook

ENEG20003

Supplementary

An Introduction to Sustainability: Environmental, Social and Personal Perspectives

Edition: 2nd (2018)

Authors: Martin Mulligan

Routledge Taylor & Francis Group

2 Park Square, Milton Park, Abingdon, Oxon; and 711 Third Avenue New York , England and USA

ISBN: 978-1-315-51945-6

Binding: eBook

ENEG20003

Supplementary

An Introduction to Sustainability: Environmental, Social and Personal Perspectives

Edition: 2nd (2018)

Authors: Martin Mulligan

Routledge Taylor & Francis Group

England and USA

ISBN: 2 Park Square, Milton Park, Abingdon, Oxon; and 711 Third Avenue New York

Binding: Hardcover

[View textbooks at the CQUniversity Bookshop](#)

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

Md Nurun Nabi Unit Coordinator
m.nabi@cqu.edu.au

Schedule

Week 1 - 08 Mar 2021

Module/Topic

1. A general overview of the unit
2. What is sustainability?
3. Challenges and responses
4. Sustainability as a discipline
5. Is Earth warming?
6. How temperature records are compiled
7. Modern climate change and greenhouse gases

Chapter

- 1 and 6; Robertson Textbook
- 1; Martin Mulligan Textbook
- Different relevant articles from journals, conference and web sites

Events and Submissions/Topic

Students will need to identify different sustainability projects. To work with a project, they require to form different teams. Each team will generally contain 5/6 students depending on the number of students enrolled. The team should understand the project problems, research question/s, project background, aims and objectives, the methodology, results, discussions and conclusions. The detailed criteria of project report are available in the Moodle.

Week 2 - 15 Mar 2021

Module/Topic

1. Sustainability at work
2. Sustainability initiatives
3. Air pollution
4. Soil and land pollution
5. Water pollution
6. Pollution remediation and prevention

Chapter

- 5 and 9; Robertson Textbook
- 11; Martin Mulligan Textbook
- Different relevant articles from journals, conference and web sites

Events and Submissions/Topic

Students are required to write a written assessment. The assessment task will be on the topic of a sustainability issue they are familiar with. Please note that this is an **individual mandatory submission item**.

The criteria of the assessment (Written Assessment 1) are available in the Moodle.

Week 3 - 22 Mar 2021

Module/Topic

1. Uneven distribution of water
2. Depletion of nonrenewable aquifers
3. Threats to human and ecosystem health
4. Consumption
5. Effects of climate change
6. Water conservation
7. Wastewater treatment
8. Storm water

Chapter

- 7; Robertson Textbook
- 4, 13; Martin Mulligan Textbook
- Different relevant articles from journals, conference and web sites

Events and Submissions/Topic

Each team must finalise its team members. They should select and work on their project topic.

Week 4 - 29 Mar 2021

Module/Topic

1. Introduction to ecosystems and habitat
2. Populations and extinction
3. Drivers of ecosystem change
4. Conservation and restoration
5. Conservation
6. Restoration ecology
7. Living together-reconciliation ecology

Chapter

- 8; Robertson Textbook
- 8; Martin Mulligan Textbook
- Different relevant articles from journals, conference and web sites

Events and Submissions/Topic

Each team should start working with its team project. The team should allocate the individual responsibility of the team project work so that they should submit a professional team project report in Week 12.

Written Assessment 1 Due: Week 4 Thursday (1 Apr 2021) 8:00 pm AEST

Week 5 - 05 Apr 2021

Module/Topic	Chapter	Events and Submissions/Topic
<ol style="list-style-type: none">1. Why study living systems?2. Energy and matter3. The four spheres4. The biosphere5. What is life?6. Gaia: earth systems science7. Systems	<ul style="list-style-type: none">• 3; Robertson Textbook• Different relevant articles from journals, conference and web sites	<p>Students are required to write their second assessment item (Written Assessment 2) covering the solution of sustainability issue by applying sustainable design criteria. Please note that this is an individual mandatory submission item. Some reading materials are allocated in the Moodle for assessment 2. Please refer to the Unit Moodle for the criteria of this assessment.</p>

Vacation Week - 12 Apr 2021

Module/Topic	Chapter	Events and Submissions/Topic
Vacation Week	Vacation Week	Vacation Week

Week 6 - 19 Apr 2021

Module/Topic	Chapter	Events and Submissions/Topic
<ol style="list-style-type: none">1. Traditional fossil fuels2. Solar3. Solar photovoltaic panels4. Wave and tidal5. Hydro6. Wind7. Geothermal8. Biomass9. Biogas10. Alternative energy for transportation	<ul style="list-style-type: none">• 10; Robertson Textbook• 5; Martin Mulligan Textbook• Different relevant articles from journals, conference and web sites	<p>Students should read the reading materials available in the Moodle for their next assessment item. All reading materials are separately allocated in each Week's reading material. The team will continue to work on their project.</p>

Week 7 - 26 Apr 2021

Module/Topic	Chapter	Events and Submissions/Topic
<ol style="list-style-type: none">1. What is a green building?2. The process of green building design3. Building envelope4. Lighting5. Passive heating and cooling concepts6. Heating7. Cooling8. Ventilation9. Construction10. Sustainable sites	<ul style="list-style-type: none">• 11; Robertson Textbook• Different relevant articles from journals, conference and web sites	<p>The team will continue to work on their team project and try to find out a solution to the sustainability issue by designing, modelling etc. The team will work on their team project with significant progress. Students are required to write their third assessment item (Written Assessment 3) that addresses a change proposal. Please note that this is also an individual mandatory submission item. For the criteria of this assessment, please refer to the Unit Moodle.</p> <p>Written Assessment 2 Due: Week 7 Thursday (29 Apr 2021) 8:00 pm AEST</p>

Week 8 - 03 May 2021

Module/Topic	Chapter	Events and Submissions/Topic
<ol style="list-style-type: none">1. Introduction to livable cities2. Sprawl3. Land use planning4. Urban planning5. Building community6. Transportation7. Cities and climate change	<ul style="list-style-type: none">• 12; Robertson Textbook• 15; Martin Mulligan Textbook• Different relevant articles from journals, conference and web sites	<p>Students will continue their team project work. Besides, the textbook reading, students should read the reading materials that are available in the Moodle for their next assessment item. All reading materials for that particular assessment item are separately allocated in the Moodle.</p>

Week 9 - 10 May 2021

Module/Topic	Chapter	Events and Submissions/Topic
1. Design for the environment 2. Industrial ecology 3. Process design 4. Product alternatives 5. Product design 6. Shipping and packaging 7. ISO 14000 standards 8. Certification and labels 9. Eco-labels	<ul style="list-style-type: none">• 14; Robertson Textbook• Different relevant articles from journals, conference and web sites	<p>The team should significantly progress with their project work. Besides team project work, students should read the reading materials that are available in the Moodle for written assessment 3.</p> <p>Written Assessment 3 Due: Week 9 Thursday (13 May 2021) 8:00 pm AEST</p>

Week 10 - 17 May 2021

Module/Topic	Chapter	Events and Submissions/Topic
1. Waste management 2. Landfills 3. Incineration 4. Recycling 5. C & D waste 6. Industrial waste 7. Zero waste	<ul style="list-style-type: none">• 15; Robertson Textbook• Different relevant articles from journals, conference and web sites	<p>The Team should wrap up their projects. Each team should make rehearsal for their Team Project Presentation in Week 11.</p>

Week 11 - 24 May 2021

Module/Topic	Chapter	Events and Submissions/Topic
Guest lecture		<p>Each presentation will be approximately 10-12 minutes followed by 5-7 minutes for questions and changeover. The presentation schedule will be provided in the unit Moodle.</p> <p>Note that all team members must need to present.</p> <p>Team Project Presentation Due: Week 11 Wednesday (26 May 2021) 8:00 am AEST</p>

Week 12 - 31 May 2021

Module/Topic	Chapter	Events and Submissions/Topic
Review class		<p>Note that the team project report is a team submission and mandatory item. All team members should check the team project report so that it covers all criteria elements.</p> <p>Team Project Report Due: Week 12 Thursday (3 June 2021) 8:00 pm AEST</p>

Review/Exam Week - 07 Jun 2021

Module/Topic	Chapter	Events and Submissions/Topic
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Exam Week - 14 Jun 2021

Module/Topic	Chapter	Events and Submissions/Topic
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Assessment Tasks

1 Written Assessment 1

Assessment Type
Written Assessment

Task Description

This is an individual submission item. For this assessment, students should use week 1-2 class lectures, tutorials, referred textbooks, and week 1 reading materials. It is recommended that students use the teaching and reading resources available in Week 1 and Week 2. The topic and writing of written assessment 1 should be different from other assessment topics and writings. From the class lectures, tutorials/workshops, students should familiar with the issues facing our planet, their causes, and the mitigation of a particular sustainable issue. Refer to Unit Moodle for the detailed description of the task.

Assessment Due Date

Week 4 Thursday (1 Apr 2021) 8:00 pm AEST
Individual submission

Return Date to Students

Week 6 Thursday (22 Apr 2021)
Submitted item will be returned with comments

Weighting

20%

Minimum mark or grade

50%

Assessment Criteria

Students are required to write their first assessment item. This assessment task will be on the topic of a sustainability issue; currently, the planet faces. Students require to identify an issue and the stakeholders associated with the issue. They need to develop the stakeholders' requirements. They also require suggesting a solution to the identified issue. This is an individual mandatory submission item. This task assesses the learning outcomes 1 and 2. Students have to write the assessment in a report format of not more than 1500 words. They need to submit their file preferably in an MS Word file through the submission link in the Moodle. In the submission, students should demonstrate their knowledge and understand the concept, clarity of expression, including the use of terminology, ease of reading, spelling and grammar, orderly and logical presentation and use of diagrams as appropriate to illustrate points, use of appropriate referencing both in-text and in the reference list.

The details of the criteria for this assessment are available in the Moodle.

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Show evidence of grappling with complex issues through stakeholder engagement
- Develop a set of stakeholder requirements

Graduate Attributes

- Knowledge
- Communication
- Ethical and Professional Responsibility

2 Written Assessment 2

Assessment Type

Written Assessment

Task Description

Like Assessment 1, this is also an individual submission item. For this assessment, you should use week 3-4 class lectures, tutorials, referred textbooks, and week 3-4 reading materials. Students are not allowed to use teaching and reading materials that are available in Week 1 and week 2. The selected topic and writing for this task must be different from the topics and writings of task 1 and team project report. The detailed task description is available in Unit Moodle.

Assessment Due Date

Week 7 Thursday (29 Apr 2021) 8:00 pm AEST
Individual submission

Return Date to Students

Week 9 Thursday (13 May 2021)
Submitted item will be returned with comments

Weighting

20%

Minimum mark or grade

50%

Assessment Criteria

This is your second assessment and mandatory item. You are required to find another sustainable issue (different from Written Assessment 1 and Team Project) that addresses its causes and remedies using sustainable criteria. This task assesses the learning outcomes 3 and 4. Students have to write the assessment in a report format of not more than 1500 words. They need to submit their file preferably in an MS Word file through the submission link in the Moodle. In the submission, students should demonstrate their knowledge and understand the concept, clarity of expression, including the use of terminology, ease of reading, spelling and grammar, orderly and logical presentation and use of diagrams as appropriate to illustrate points, use of appropriate referencing both in-text and in the reference list. The details of the criteria for this assessment are available in the Moodle.

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Apply a systematic design process (systems engineering) to develop solutions to an issue
- Demonstrate self-awareness of thinking processes and values, including socio-ecological thinking and uncertainty

Graduate Attributes

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

3 Written Assessment 3

Assessment Type

Written Assessment

Task Description

Like assessments 1 & 2, this is also an individual submission. For this assessment, students are required to write a change proposal. Their submission must be different from those of other students. The project change proposal should include a brief overview of the change proposal, the necessity of the change, the proposed change benefits etc. Like assessments 1 and 2, students have to write this assessment in a report format of not more than 1500 words. They need to submit their file preferably in an MS Word file through the submission link in the Moodle. In the submission, students should demonstrate their knowledge and understanding of the concept, clarity of expression, including the use of terminology, ease of reading, spelling and grammar, orderly and logical presentation and use of diagrams as appropriate to illustrate points, use of appropriate referencing both in-text and in the reference list. The detailed information of this assessment is available in the unit Moodle.

Assessment Due Date

Week 9 Thursday (13 May 2021) 8:00 pm AEST
Individual submission

Return Date to Students

Week 11 Thursday (27 May 2021)
Submitted item will be returned with comments

Weighting

20%

Minimum mark or grade

30%

Assessment Criteria

As indicated in the task description, this is a mandatory and individual submission item. The assessment assesses learning outcomes 5 and 6. You have to write the assessment in a report format of not more than 1500 words. You can submit your file (preferably MS Word file) through the submission link in the Moodle. In your submission, you should demonstrate your knowledge and understanding of the concept, clarity of expression, including the use of terminology, ease of reading, spelling and grammar, orderly and logical presentation and use of diagrams as appropriate to illustrate

points, use of appropriate referencing both in-text and in the reference list. The details of the criteria for this assessment are available in the Moodle.

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Develop and pitch a change proposal
- Reflect on the contribution of this project to professional development.

Graduate Attributes

- Communication
- Self-management
- Leadership

4 Team Project Report

Assessment Type

Project (applied)

Task Description

This is a team submission. For this assessment, students to brainstorm sustainable project ideas from week 1 and finalise their project title on or before week 3. The team project topic must be different from the topics of written assessments 1 and 2. Each project will be carried out by a team of approximately 5-6 students depending on the students' enrollment. In order to the successful completion of the project, students should discuss and work effectively and sincerely with their team members from the beginning of the term. Each week in the workshop, students will have the opportunity to take advantages of their supervisors. They can discuss their issues, problems and project progress with their supervisors. All teams should submit a satisfactory project report in week 12. Each team member should reflect on his/her achievement according to Engineers Australia Stage 1 Competency. Refer to Unit Moodle for detailed task description.

Assessment Due Date

Week 12 Thursday (3 June 2021) 8:00 pm AEST

Team Submission. Only one Team member should submit this item.

Return Date to Students

Exam Week Thursday (17 June 2021)

Submitted item will be returned with comments

Weighting

30%

Minimum mark or grade

50%

Assessment Criteria

This is also a mandatory team submission item. Only one submission from each team is required. All team members should equally work in the team. Individual member should declare their percentage share to team project work. Besides each member's The percentage contribution to team project work will be assessed in each week's meeting with his/her supervisor. Team project assesses the learning outcomes 2 and 3. The team project report should be a professional one. Although there is no page or word limit, the report should include some essential items. Some of them are executive summary, introduction including literature review, stakeholders and their engagements, aims/objectives, results and discussions.

You will find the details of the team project report criteria in the Moodle.

Referencing Style

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

Submission

Online

Learning Outcomes Assessed

- Develop a set of stakeholder requirements
- Apply a systematic design process (systems engineering) to develop solutions to an issue

Graduate Attributes

- Knowledge
- Cognitive, technical and creative skills
- Research

5 Team Project Presentation

Assessment Type

Presentation

Task Description

This is a team presentation. Each team present its project work in Week 11. All team members must attend and present their project work. The detailed schedule for the presentation will be available in Unit Moodle in due time. All students must make practice presentation with their team members, supervisors and other students before final presentation to manage the allotted presentation time effectively. All students should look at the presentation criteria available in Unit Moodle.

Assessment Due Date

Week 11 Wednesday (26 May 2021) 8:00 am AEST

Team presentation

Return Date to Students

Review/Exam Week Wednesday (9 June 2021)

Marks will be posted

Weighting

10%

Minimum mark or grade

50%

Assessment Criteria

It is mandatory to present all team members. An absent team member will be awarded zero marks. There will be approximately 10-15 mts presentation time (depending on the number of students' in the group) for each team. All students must attend the presentation from the beginning until the end of the presentation. They must follow the appropriate dress code for their professional presentation. Failing to present will result in 0 marks to the absent student. The details of the presentation criteria are available in the Moodle.

Referencing Style

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

Submission

No submission method provided.

Learning Outcomes Assessed

- Develop and pitch a change proposal
- Reflect on the contribution of this project to professional development.

Graduate Attributes

- Communication
- 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