



# PPMP20016 Research Project 2

## Term 1 - 2024

Profile information current as at 19/05/2024 05:57 am

All details in this unit profile for PPMP20016 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 and final stage of your final year research project which builds upon the successful completion of Research Project 1 (PPMP20019). In this unit, you will complete the investigative study you planned for in 'Research Project 1'. You will collect and analyse secondary or primary data and discuss the findings of your study. Then, you will draw conclusions and report the research findings via an industry-relevant academic report as well as an oral presentation. You will also be required to apply project management principles throughout the execution of your research project. The unit is designed to help you develop essential problem-solving and research skills for conducting independent research projects including the ethical issues involved.

#### Details

Career Level: *Postgraduate*

Unit Level: *Level 9*

Credit Points: *12*

Student Contribution Band: *10*

Fraction of Full-Time Student Load: *0.25*

#### Pre-requisites or Co-requisites

Prerequisites: PPMP20019 Research Project 1 for CV84 and CL82 students, OR ENEG14005 Engineering Honours Project Implementation for CM15 students.

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 - 2024

- Brisbane
- Melbourne
- Online
- Sydney

#### 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. **Project (research)**

Weighting: 80%

#### 2. **Presentation**

Weighting: 20%

### 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 SUTE unit comments report

**Feedback**

Students appreciated the engagement and clear guidance provided by the teaching team.

**Recommendation**

Maintain the good practices in teaching and learning.

#### Feedback from SUTE unit comments report

**Feedback**

More interactive and practical learning opportunities would have greatly enhanced the learning experience in this unit.

**Recommendation**

While practical elements are beneficial, the primary aim of this unit is to develop research skills and in-depth knowledge in a specific area, which often requires a different approach than hands-on activities. However, possible ways should be further explored to integrate more engaging elements within the constraints of the unit.

## Unit Learning Outcomes

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

1. Apply appropriate research tools and techniques in collecting and analysing research data
2. Interpret and discuss results and draw conclusions that address the research question
3. Employ ethical practices in collecting research data, analysing results and reporting research findings
4. Apply project management principles in executing the research project plan
5. Communicate and orally present a well-constructed scholarly paper.

## 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 - Project (research) - 80%	•	•	•	•	•
2 - Presentation - 20%	•	•	•	•	•

### Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes				
	1	2	3	4	5
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					

## Textbooks and Resources

### Textbooks

PPMP20016

#### Prescribed

#### Research methods for business students

8th edition (2019)

Authors: M. N. K. Saunders, Philip Lewis & Adrian Thornhill

Binding: eBook

### IT Resources

#### You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)
- Endnote (available through Library - see Moodle link)
- SPSS 20.0 may be needed for data analysis
- computer lab
- Citation management software such as EndNote or Zotero

## Referencing Style

All submissions for this unit must use the referencing style: [Harvard \(author-date\)](#)

For further information, see the Assessment Tasks.

## Teaching Contacts

**Osama Dawoud** Unit Coordinator

[o.dawoud@cqu.edu.au](mailto:o.dawoud@cqu.edu.au)

## Schedule

### Week 1: Kick-off the implementation phase of the research project - 04 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
Revision and refinement of research plan	Read the unit profile, assessment tasks and familiarise yourself with the Moodle site. Review the online resources within the relevant section of this week.	Refine and discuss your implementation plan with the Supervisor. Note that, the supervisor allocation is carried over from the predecessor courses. Finalize the data collection instrument. Revise Gantt chart Meet with your project supervisor and share your progress. Send meeting agenda in prior, take minutes of the meeting and ask your supervisor to update your attendance report.

### Week 2: Update the data collection instrument - 11 Mar 2024

Module/Topic	Chapter	Events and Submissions/Topic
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Module/Topic	Chapter	Events and Submissions/Topic
1. Finalise the discussion section.	Review the online resources within the relevant section of this week in Moodle site.	Meet with your project supervisor and share your progress. Send meeting agenda in prior, take minutes of the meeting and ask your supervisor to update your attendance report.
<b>Week 9: Format the research paper - 06 May 2024</b>		
Module/Topic	Chapter	Events and Submissions/Topic
1. Complete the conclusion section which summarises major findings in response to the research question or hypothesis, limitations, implications and directions for future research. 2. Compile all completed sections to develop the research paper.	Review the online resources within the relevant section of this week in Moodle site.	Meet with your project supervisor and share your progress. Send meeting agenda in prior, take minutes of the meeting and ask your supervisor to update your attendance report.
<b>Week 10: Finalize and Proofread the research paper - 13 May 2024</b>		
Module/Topic	Chapter	Events and Submissions/Topic
1. Proofread the final paper. 2. Go through the given checklist and ensure you tick all boxes before submission	Review the online resources within the relevant section of this week in Moodle site.	Meet with your project supervisor and share your progress. Send meeting agenda in prior, take minutes of the meeting and ask your supervisor to update your attendance report.
<b>Week 11: Submit your paper - 20 May 2024</b>		
Module/Topic	Chapter	Events and Submissions/Topic
1. Submit your paper	Review the online resources within the relevant section of this week in Moodle site.	1B Research paper and comprehensive artefact submission  <b>Presentation</b> Due: Week 11 Friday (24 May 2024) 11:55 pm AEST
<b>Week 12: Present your paper - 27 May 2024</b>		
Module/Topic	Chapter	Events and Submissions/Topic
1. Present your paper 2. Final remarks	Review the online resources within the relevant section of this week in Moodle site.	Assessment 2: Presentation

## Assessment Tasks

### 1 Research Paper (80%)

#### Assessment Type

Project (research)

#### Task Description

##### Overview:

This assessment requires you to work independently or in pairs and complete the second and final phase of your research project that you have already planned in PPMP20019. You will continue working with an assigned supervisor during the implementation phase. The assessment has two main components:

- 1A Recorded presentation and artefact submission: 20%, marked by Unit Coordinator (Due in week 6)
- 1B Research paper and comprehensive artefact submission: 60%, marked by 2 reviewers with even weighting. (Due in week 11)

#### Important Notes:

1. **Working in pairs:** If you are directed to work in pairs, your submission must include a detailed contribution

statement that clearly describes the roles and responsibilities assigned to each student within the pair and the specific areas of the project each student was primarily responsible for. The associated Artefact submission must include subfolders labelled with student names and includes all artefacts developed and contributed by each student. You will also be required to complete a compulsory group evaluation survey.

2. **Compulsory progress presentations:** Students are required to prepare slides and present their progress during the scheduled progress meetings as directed by the unit coordinator. Failing to show reasonable progress or present will attract a deduction of 5 marks as a penalty for each incident.
3. **Faculty-student Interviews:** Some students may be selected for further evaluation through an interview with the faculty. The selection of students for interviews will be based on the quality of their artefact submission, and other relevant factors determined by the faculty. The purpose of the interview is to delve deeper into the student's research process, clarify their understanding of the process and product, and assess the genuine contribution made by the student in their submissions.
4. **Working with your supervisor:** You will work closely with the allocated supervisor for the entire duration of the research project. The onus is upon you to make contact with the supervisor and to arrange and adhere to a programme of regular meetings thereafter. The supervisor is not obliged to chase you in order to check on your work progress. The supervisor will advise on the structure and suitability of the work, guide you through the entire process and warn you if the work is not thought to be of a satisfactory standard. You should maintain contact with your supervisor throughout the preparation of your work.

### **Assessment 1A: Recorded Presentation and Artefact Submission (20%):**

#### **Task Description:**

To prepare for your full research paper, you are required to record a 15-minute oral presentation focusing on the initial findings of your research project. The presentation should highlight your research questions, data collection process, initial results, and personal reflection. The reflection must honestly record your personalised experience, challenges and learning in the first six weeks. The presentation should demonstrate your understanding of the project and your genuine engagement with the scheduled activities in the first six weeks of the course. You must follow the recording instructions outline below.

#### **Recording instructions:**

1. The recorded presentation must show both your face and the presented slides.
2. You must use Zoom or a similar app to record your presentation and save the recording to your computer.
3. Upload the recording to One Drive folder along with other project artefacts.
4. It is your responsibility to ensure that your recording is working & accessible before submission.
5. Ensure that the recording is of sufficient quality for the assessor to clearly understand and evaluate the presentation.
6. Ensure that your presentation is well-prepared, with clear and concise content, and that you address all the components of the assessment.

#### **Artefact Submission:**

You must provide a link to the OneDrive folder where you have stored all your recording and all research artefacts. The folder should include relevant materials such as draft results sections, research data, annotated cited articles, earlier word drafts, communications with stakeholders, status reports, meeting minutes, presentation materials, and any other resources you have used or created during the development of your interim submission.

### **Assessment 1B: Research Paper and Comprehensive Artefact Submission (60%):**

The task requires you to develop an industry-relevant academic report. A report template with clear guidelines on how to write key sections is available in Moodle for your use. The submission must include a reflective statement from each contributor summarising your experiences, feelings, and reactions during the implementation phase including practising



project management in controlling and monitoring project activities and commenting on incurred risks & delays. Along with the research paper, students must provide an updated link to the same OneDrive folder used for the interim submission, where all their research artefacts are stored. The folder must include all relevant materials, such as research data, coding & analysis files, annotated cited articles, earlier drafts, communications with stakeholders, status reports, minutes of meetings, presentation materials, and any other relevant materials or resources created or used in the development of the research paper.

For guidance, the paper should be a minimum of 8000 words in length excluding references, appendices, contribution and reflective statements. More details of the research report formatting and submission checklist are provided on the Moodle site.

### Assessment Due Date

Week 6 Monday (15 Apr 2024) 9:00 am AEST

Deadline is for 1A only. Please, refer to moodle for the exact deadlines for 1B

### Return Date to Students

Week 8 Monday (29 Apr 2024)

### Weighting

80%

### Assessment Criteria

#### 1A - Recorded Presentation and Artefact submission (20%):

- **Content knowledge (8 marks):** Thorough coverage of main components of data collection process and initial results, sound knowledge and understanding of the project. Reflection is honest and personalised.
- **Organisation & structure (2 marks):** well-organised material, logical content ordering, and coherent structure.
- **Professionalism & Presentation Skills (2 marks):** effective communication and use of body language & eye contact, use of visual aids, engaging the audience with a confident and professional presence, and time management.
- **OneDrive Folder Content (8 marks):** Inclusion and organisation of complete relevant research artefacts in the OneDrive folder. Artefacts are genuine and original as a result of student own work and effort. Collaboration is evident in the artefacts.

#### Assessment 1B - Research Paper and Artefact Submission (60%):

The assessment will be conducted based on the following rubric. Additionally, students who fail to complete a compulsory presentation will incur a flat penalty of 5 marks deduction from their overall assessment score for each occurrence. In addition, if you worked in pairs and failed to complete the group evaluation survey, you will incur 5 marks deduction as a penalty from the overall assessment.

Criteria	HD	D	C	P	F
<b>Comprehension and Context (10%)</b>	Very high ability to comprehend the subject matter within the wider context; demonstrates considerable originality.	Thorough understanding of the subject and issues; demonstrates a high degree of critical appraisal analysis; clear ability to formulate/construct research questions or hypotheses; excellent understanding and application of research methods.	Good understanding of the subject and issues; clear ability to ask the right questions and/or formulate/construct research questions or hypotheses.	Reasonable understanding of the subject and issues; asks questions and addresses potential answers with reasonable analysis and critique.	Limited knowledge, effort, and understanding; minimal analysis and review.
<b>Research Findings (15%)</b>	Exceptionally comprehensive and well-presented research findings, including detailed and accurate results and analysis.	Thorough and well-presented research findings, including detailed and accurate results and analysis.	Adequate presentation of research findings, including relevant results and analysis.	Basic presentation of research findings, with some relevant results and analysis.	Inadequate or missing presentation of research findings; lack of relevant results and analysis.
<b>Discussion (15%)</b>	Exceptionally insightful and comprehensive discussion of research findings, drawing connections to existing literature and addressing implications; demonstrates critical analysis and original thought.	Thorough and detailed discussion of research findings, making connections to existing literature and addressing implications; demonstrates critical analysis.	Adequate discussion of research findings, including some connections to existing literature and addressing implications; demonstrates analysis.	Basic discussion of research findings, with limited connections to existing literature and addressing implications; demonstrates basic analysis.	Inadequate or missing discussion of research findings; lack of connections to existing literature and addressing implications; demonstrates insufficient analysis.

<b>Conclusions and Recommendations (5%)</b>	Well-supported conclusions; comprehensive and insightful recommendations.	Well-supported conclusions; comprehensive and insightful recommendations.	Conclusions and recommendations are supported.	Well-supported conclusions; reasonable recommendations.	Inadequate discussion with poorly or unsupported conclusions.
<b>Reflective statement (5%)</b>	Provides a comprehensive and thoughtful reflection on the experiences, challenges, and learning gained from the research project.	Provides a reflective assessment on the experiences, challenges, and learning gained from the research project.	Provides a basic reflection on the experiences, challenges, and learning gained from the research project.	Provides a limited reflection on the experiences, challenges, and learning gained from the research project.	Provides an inadequate or missing reflection on the experiences, challenges, and learning gained from the research project.
<b>Paper Structure and Presentation (10%)</b>	Excellent organisation and logical structure of the paper; effective use of headings and subheadings; clear and coherent writing style; professional presentation with proper citations and references.	Well-structured and organised paper; effective use of headings and subheadings; clear and coherent writing style; professional presentation with proper citations and references.	Fairly structured and presented paper (over and above basic standard); clear and coherent writing style; proper citations and references.	Basic structure and presentation of the paper; clear and coherent writing style; proper citations and references.	Poorly structured and presented paper; lacks clarity and coherence; inadequate citations and references.
<b>Research project management (10%)</b>	Demonstrates exceptional project management skills throughout the research project as evidenced by the reflective statement & appendices including comprehensive status reports, exceptional time management, clear communication records, and well-documented meeting minutes.	Demonstrates strong project management skills throughout the research project as evidenced by the reflective statement & appendices including comprehensive status reports, effective time management, clear communication records, and well-documented meeting minutes.	Demonstrates effective project management skills throughout the research project as evidenced by the reflective statement & appendices including regular status reports, good time management, clear communication records, and documented meeting minutes.	Demonstrates basic project management skills throughout the research project as evidenced by the reflective statement & appendices, including some status reports, adequate time management, basic communication records, and recorded meeting minutes.	Demonstrates inadequate or missing project management skills throughout the research project as evidenced by the reflective statement, 7 appendices including, lack of status reports, poor time management, insufficient communication records, and absence of meeting minutes.
<b>OneDrive Artefact (30%)</b>	Inclusion of all relevant research artefacts in the OneDrive folder; comprehensive collection of accurate and organised materials & earlier Word drafts; demonstrates genuine engagement with the research process; exceptional evidence of collaboration	Inclusion of all relevant research artefacts in the OneDrive folder; comprehensive collection of accurate and organised materials & earlier Word drafts; demonstrates genuine engagement with the research process; solid evidence of collaboration	Inclusion of relevant research artefacts in the OneDrive folder; collection of accurate and organised materials & earlier Word drafts; demonstrates engagement with the research process; fair evidence of collaboration	Inclusion of research artefacts in the OneDrive folder; collection of materials & earlier Word drafts with some accuracy and organisation; demonstrates limited engagement with the research process; limited evidence of collaboration	Inadequate inclusion or absence of research artefacts in the OneDrive folder; incomplete or disorganised collection of materials; missing earlier Word drafts; lacks genuine engagement with the research process; lacks evidence of collaboration.

**Note:**

- If marks from both reviewers for 1B are close (Variance <10%), agreement is reached through UC moderation.
- If marks for 1B are substantially digressing (Variance >10%) and no agreement is reached, a panel is formed consisting of UC, supervisor, reviewers and HoC. Reviewers' comments are deliberated, and a decision is made.

**Referencing Style**

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

**Submission**

Online

**Learning Outcomes Assessed**

- Apply appropriate research tools and techniques in collecting and analysing research data
- Interpret and discuss results and draw conclusions that address the research question
- Employ ethical practices in collecting research data, analysing results and reporting research findings
- Apply project management principles in executing the research project plan
- Communicate and orally present a well-constructed scholarly paper.

**2 Presentation**

**Assessment Type**

Presentation

**Task Description**

**Task**

This assessment requires you to give an oral presentation and defend your research findings at a research seminar attended by the respective faculty and students. The seminar will be conducted in week 11 & 12 via ZOOM as scheduled by the unit coordinator following the submission of your final paper. You must cover the key sections of the paper in your presentation slides. All students enrolled in this unit must attend the oral presentations on the day to maximise their learning and knowledge in different research topics as presented by other students.

**Specifications**

Each presentation will have 30 minutes time allocation. 15 minutes will be the student presentation, 10 minutes Q&A and 5 minutes swapping time. Exceeding the time limits for presentation will encounter mark deductions, therefore, you are encouraged to have adequate rehearsal in advance. The proposed flow of the slides is suggested to be as follows:

- Introduction/background
- The need and significance of the study
- Research question(s) & objectives
- Research methods
- The process of data analysis
- Research findings
- Discussion
- Conclusion, limitations and further research direction
- Project Management during the implementation phase
- Personal Reflection

**Assessment Due Date**

Week 11 Friday (24 May 2024) 11:55 pm AEST

**Return Date to Students**

Exam Week Monday (10 June 2024)

**Weighting**

20%

**Assessment Criteria**

**Technical Content (40%):** Thorough coverage of main components, sound knowledge and understanding of the implementation process of research plan, clear and relevant research findings, and excellent project management skills.

**Delivery of Presentation (40%):** Well-organised material, logical content ordering, appropriate communication style, effective argument construction, evidence integration, time management, and use of visual aids.

**Handling of Questions and Discussion (20%):** Ability to provide insightful answers, demonstrate original and sharp thinking, and stimulate discussion.

**Referencing Style**

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

**Submission**

Online

**Learning Outcomes Assessed**

- Apply appropriate research tools and techniques in collecting and analysing research data
- Interpret and discuss results and draw conclusions that address the research question
- Employ ethical practices in collecting research data, analysing results and reporting research findings
- Apply project management principles in executing the research project plan
- Communicate and orally present a well-constructed scholarly paper.

## 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