

# PPMP20016 Research Project 2

Term 1 - 2021

Profile information current as at 07/05/2024 09:33 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 that you have undertaken in 'Research Project 1'. You will collect, analyse secondary or primary data and discuss the findings of your study. Then, you will draw conclusions and report the research findings via a rigorous scholarly paper as well as an oral presentation. You will also be required to apply your project management competencies throughout the execution and closing phases of your research project.

#### **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

Prerequisite: PPMP20019 Research Project 1

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 <u>Assessment Policy and Procedure (Higher Education Coursework)</u>.

## Offerings For Term 1 - 2021

- Brisbane
- Melbourne
- Online
- Perth
- 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. Research Assignment

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 <u>University's Grades and Results Policy</u> 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 Ethics office and teaching team

#### **Feedback**

Students struggle to obtain timely ethics clearance to collect primary data from people.

#### Recommendation

Provide examples of exemplary ethics applications in Moodle for guidance. Direct students to avoid research design that requires ethics clearance.

## **Unit Learning Outcomes**

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

- 1. Apply project management processes, tools and techniques in executing the research project
- 2. Use appropriate tools and techniques in undertaking a research inquiry, and collecting and analysing data
- 3. Interpret results and draw conclusions that address the research question and objectives being investigated
- 4. Apply ethical practices in collecting research data, analysing results and reporting research findings
- 5. Communicate and orally present a well constructed scholarly paper of a publication standard.

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1 - Research Assignment - 80%	•		•			•		_
2 - Presentation - 20%	•							_
2 - Presentation - 20%	•				,	•		_
Alignment of Graduate Attributes to Learr	ning Outcom	es						
Graduate Attributes	ı	Learning Outcomes						
		1	2		3	4		5
1 - Knowledge			0		0	0		o
2 - Communication			0		0			0
3 - Cognitive, technical and creative skills		0	0		0	۰		0
4 - Research		0	۰			٥		o
5 - Self-management		0	۰		0			0
6 - Ethical and Professional Responsibility		0	۰		0	٥		
7 - Leadership		0	۰					0
8 - Aboriginal and Torres Strait Islander Cultures				_				
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2 - Presentation - 20%	•	۰	0		0	o		

Alignment of Learning Outcomes, Assessment and Graduate Attributes

## 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)
- Endnote (available through Library see Moodle link)
- SPSS 20.0 may be needed for data analysis
- computer lab

## Referencing Style

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

## **Teaching Contacts**

Samer Skaik Unit Coordinator s.skaik@cqu.edu.au

## Schedule

Week 1: Kick-off the implementation	phase of the research project - 08 Mar	2021

Module/Topic

1. Review the data collection plan and instrument

2. Discuss your implementation plan with the Supervisor.

3. Secure ethics clearance (if applicable)

Chapter

Read the unit profile, assessment tasks and familiarise yourself with the Moodle site. Review the online resources within the relevant section of this week.

**Events and Submissions/Topic** 

Kick-off meeting with the Supervisor (Compulsory)

## Week 2: Update the data collection instrument - 15 Mar 2021

Module/Topic Chapter **Events and Submissions/Topic** 

1. Update baseline schedule including all milestones and key activities of this

2. Get the data collection instrument and plan reviewed by the Supervisor.

3. Finalise the sampling plan and identify potential participants (if applicable)

Review the online resources within the relevant section of this week in Moodle site.

Milestone:

Updated baseline schedule complete.

## Week 3: Collect data - 22 Mar 2021

Module/Topic Chapter **Events and Submissions/Topic** 

1. Proceed with pilot study (if applicable)

2. Update/refine data collection instrument (if applicable).

3. Proceed with mass data collection

Review the online resources within the relevant section of this week in Moodle site.

Progress meeting with the Supervisor (Compulsory)

Wook 4. Collect data (Contid) 20 M	low 2021	
Week 4: Collect data (Cont'd) - 29 M		Franks and Culoutestan (Taute
Module/Topic	Chapter	Events and Submissions/Topic
1. Continue with data collection	Review the online resources within the relevant section of this week in Moodle site.	
Week 5: Manage collected data - 05	Apr 2021	
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
<ol> <li>Organise, check, transcribe or code collected data.</li> <li>Discuss how to approach data analysis with your supervisor</li> </ol>	Review the online resources within the relevant section of this week in Moodle site.	Progress meeting with the Supervisor ( <b>Compulsory</b> )
Vacation Week: Love yourself! - 12	Apr 2021	
Module/Topic	Chapter	Events and Submissions/Topic
Love yourself and enjoy every moment in your break.		
Week 6: Analyse data - 19 Apr 2021		
Module/Topic	Chapter	Events and Submissions/Topic
1. Analyse and interpret collected data.	Review the online resources within the relevant section of this week in Moodle site.	
Week 7: Analyse data (Cont'd) - 26	Apr 2021	
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
<ol> <li>Write the results section.</li> <li>Complete analysis section.</li> </ol>	Review the online resources within the relevant section of this week in Moodle site.	Progress meeting with the Supervisor (Compulsory) Milestone: Results and analysis section complete.
Week 8: Discuss your findings - 03 N	May 2021	
Module/Topic	Chapter	Events and Submissions/Topic
<ol> <li>Get the results and analysis reviewed by the supervisor.</li> <li>Discuss findings and make links between objectives, findings and literature.</li> </ol>	Review the online resources within the relevant section of this week in Moodle site.	Milestone: Discussion section complete
Week 9: Compile your dissertation -	10 May 2021	
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>
<ol> <li>Complete the conclusion section which summarises major findings in response to the research question or hypothesis, limitations, implications and directions for future research.</li> <li>Compile all completed sections to develop the dissertation.</li> </ol>	Review the online resources within the relevant section of this week in Moodle site.	Progress meeting with the Supervisor ( <b>Compulsory</b> )
Week 10: Format the dissertation -	17 May 2021	
Module/Topic	Chapter	Events and Submissions/Topic
<ol> <li>Format and finalise the dissertation.</li> <li>Go through the given checklist and ensure you tick all boxes before submission</li> </ol>	Review the online resources within the relevant section of this week in Moodle site.	Milestones Dissertation  Dissertation Due: Week 10 Friday (21 May 2021) 11:59 pm AEST
Week 11: Present your findings - 24	May 2021	
Module/Topic	Chapter	Events and Submissions/Topic

1. Present and defend project findings via an oral presentation in the PM Research Seminar.

Review the online resources within the relevant section of this week in Oral Defence Moodle site.

Milestones:
Oral Defence

Progress meeting with the Supervisor (Compulsory)
Milestones:
Oral Defence

**Oral Defence** Due: Week 11 Monday (24 May 2021) 9:00 am AEST

#### Week 12: Develop a publishable paper - 31 May 2021

Module/Topic

1. Consider the feedback on your work and develop a publishable journal or conference paper emerging from the Review the online resources within the relevant section of this week in Moodle site.

**Events and Submissions/Topic** 

Week 13: Submit the conference paper - 07 Jun 2021

Module/Topic Chapter Events and Submissions/Topic

1. Proofread and edit the conference Milestones:
paper before submission. The publishable paper

Chapter

**Exam Week - 14 Jun 2021** 

dissertation.

Module/Topic Chapter Events and Submissions/Topic

## **Assessment Tasks**

## 1 Dissertation

#### **Assessment Type**

Research Assignment

## **Task Description**

#### Overview:

This assignment requires you to work **independently** and complete the second and final phase of your research project that you have planned in PPMP20019. Your project will be overseen by the unit coordinator who will provide the necessary strategic directions. You will also be assigned an on-campus supervisor as applicable if you are not based on the same campus of the unit coordinator. The supervisor should 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. A common pitfall is to go long periods of time without making any contact with the cosupervisor. You must attend the six compulsory meetings with your on-campus supervisor as scheduled in the unit profile. You may also be required to attend ad-hoc meetings with the unit coordinator to provide further direction and support. You must also apply project management competencies in completing this phase of your research project.

#### The task

Your task is to collect and analyse primary and/or secondary data then disseminate your research via a dissertation as well as a scholarly conference paper format. The task requires you to demonstrate that you can present a piece of rigorous research in your chosen field and involves critical thinking and reasoning. The task also requires you to apply project management competencies throughout the project lifecycle. You are expected to demonstrate a high level of project management and leadership competencies in this unit by meeting the given milestones, maintaining meeting records, effectively tracking and updating your work progress and mitigating risks or delays. This assignment consists of two main deliverables or parts per the following table:

Assessment item	Weight
Part 1A: Dissertation (week 10)	60%
Part 1B: Publishable Paper (week 13)	20%

#### Part 1A: Dissertation

This part requires you to submit your dissertation by the end of week 10. The sections/components of the dissertation should appear in the following order. A dissertation template with clear guidelines on how to write keys sections is available in Moodle for your use.

- Cover page
- Acknowledgment
- Abstract

- Introduction
- Rationale including research questions (adapted from PPMP20019) (500 words max)
- Focused literature review (adapted from PPMP20019) (2000 words max)
- Research Methodology (adapted from PPMP20019)
- Results
- Analysis
- Discussion
- Conclusion, implications and limitations
- Reflective statement (300-500 words): summarising your experiences, feelings, reactions towards practising research project management in completing your project and approaches to deal with incurred risks or delays and what resources or feedback you found to be helpful or unhelpful in managing your research project.
- References
- Appendices (data collection instrument, figures, tables, research data, raw data, supplementary information, supervisory meeting records, etc.)

For guidance, the dissertation should be 10,000-12,000 words in length excluding references and appendices. Moodle site includes useful resources to help you complete your dissertation. More details of the research report formatting and submission checklist are provided in the Moodle site.

#### Part 1B: Publishable Paper

This is the final part of your submissions in this unit which is due in week 13. The part requires you to develop a publishable paper to disseminate the findings of your research to the wider community. You will build upon the research report to prepare a succinct, concise and focused paper of publication standards. You must provide a compliance statement by listing all feedback and comments on your research report and your response as to how you complied with the given feedback/comment in developing the paper. You must select a journal or a conference for publishing your paper and follow the author guidelines provided by the publisher for formatting the paper. The paper should be 6000-9000 words excluding compliance statement and references and must appear in the following order. Exemplars will be provided in Moodle for guidance. Make sure you reformat your graphs and/or tables to fit within the space limits.

- Cover sheet
- Abstract
- Table of content
- Acknowledgement
- Introduction including background, aim, need, significance and research questions.
- Literature review
- Research Method
- Results and Analysis
- Discussion
- Conclusion, limitations, implications and recommendation for further research
- References
- Compliance statement with the faculty's feedback/comments

### **Assessment Due Date**

Week 10 Friday (21 May 2021) 11:59 pm AEST

### **Return Date to Students**

Review/Exam Week Friday (11 June 2021)

## Weighting

80%

### **Assessment Criteria**

#### Part 1A: Dissertation

#### Grade Criteria

- As in the D category, but in addition, displaying a very high ability to comprehend the subject matter within the wider context and demonstrating considerable originality. The highest level of PM skills, thesis structure and presentation.
- An extremely thorough, distinction level piece of research. Thorough understanding of the subject and issues. Demonstrates a high degree of critical appraisal analysis, clearability to formulate/construct hypotheses and excellent understanding and application of research methods. Conclusions are well supported by the content. Very well structured and presented. An excellent demonstration of project management skills throughout the project lifecycle which is evident via the reflective statement and meeting records.
- A good understanding of the subject and issues. Demonstrates a clear ability to ask the right questions and formulate/construct hypotheses to address the issues. Good understanding and application of research methods. Critical appraisal is demonstrated and conclusions and recommendations are supported. Fairly structured and presented dissertation over and above the basic standard. One or two requirements have not been met. A good demonstration of project management skills throughout the project lifecycle which is evident via the reflective statement and meeting records.

- A reasonable understanding of the subject and issues, which asks questions and addresses potential answers, supported by a reasonable degree of analysis and critique. Acceptable consideration of research methods. Conclusions are reasonably formed and recommendations are generally supported by the work undertaken. Basic structure and presentation of the dissertation. three or more requirements were not met. A basic demonstration of project management skills throughout the project lifecycle which is evident via the reflective statement and meeting records.
  - Does not meet academic standards for a dissertation. A basic piece of work which demonstrates limited knowledge/effort and understanding, supported by only little analysis and minimal review. Poor or non-existent consideration of research methods. Inadequate discussion with very poorly or unsupported conclusions. Poorly structured and presented dissertation. The submission is incomplete with many missing information. A poor or lack of demonstration of project management skills which was evident in the reflective statement and meeting records.

### Part 1B: Conference Paper

The conference paper will be assessed using the following criteria:

- 1. The paper is well structured, presented and formatted 20%
- 2. The compliance statement is satisfactory and all comments are incorporated 20%
- 3. Quality of presenting results, analysis and discussion 20%
- 4. Quality of academic writing, punctuation, grammar & spelling 20%
- 5. Quality of conclusion and identification of limitations 20%

#### **Referencing Style**

Harvard (author-date)

#### **Submission**

Online

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#### **Submission Instructions**

Submit your work in Word Format only.

### **Learning Outcomes Assessed**

- Apply project management processes, tools and techniques in executing the research project
- · Use appropriate tools and techniques in undertaking a research inquiry, and collecting and analysing data
- · Interpret results and draw conclusions that address the research question and objectives being investigated
- Apply ethical practices in collecting research data, analysing results and reporting research findings
- Communicate and orally present a well constructed scholarly paper of a publication standard.

#### **Graduate Attributes**

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

## 2 Oral Defence

#### **Assessment Type**

Presentation

## **Task Description**

#### Task

This assignment requires you to give an oral presentation and defend your research findings at a seminar attended by teaching staff, students and a panel of two examiners. The seminar will be conducted in week 11 via ZOOM following the submission of your dissertation. You must cover the key sections of the dissertation in your presentation slides. All students enrolled in this unit must attend the oral presentations on the day from start to finish to maximise their learning and knowledge in different research topics relating to project management as presented by other students.

#### **Specifications**

Each presentation will have 30 minutes time allocation. 20 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
- Rationale
- Research gap/problem statement
- Research questions
- Research design

- Results and analysis
- Discussion
- Conclusion and limitations
- Reflection on practising PM in executing this project.
- Reference list

### **Assessment Due Date**

Week 11 Monday (24 May 2021) 9:00 am AEST Oral presentations

#### **Return Date to Students**

Week 11 Monday (24 May 2021)

You will only receive oral feedback on your presentation.

### Weighting

20%

#### **Assessment Criteria**

Assessment Criteria	Weight
<ul> <li>Technical Content</li> <li>Excellent coverage of the main components as required in the assessment task.</li> <li>Excellent Knowledge and understanding of the research project and relevant issues</li> <li>Logical alignment between the research question, morphology and instrumentation.</li> <li>Soundness and rigorousness of the selected methodology and analysis</li> <li>Obtained results are credible, focused and fully aligned with the research question and objectives.</li> </ul>	40%
<ul> <li>Delivery of presentation</li> <li>Delivery of presentation is confident and clear</li> <li>The material is well organized</li> <li>Logical ordering of the content of the presentation</li> <li>Appropriate style of communication for the academic audience</li> <li>Ability to construct and present an argument</li> <li>Integration of evidence and argument</li> <li>Ability to engage audience interest to a good level</li> <li>Ability to accept criticism</li> <li>Time management</li> <li>Use of visual aids</li> </ul>	40%
<ul> <li>Handling of Questions and Discussion</li> <li>Ability to interpret and answer questions in a way that provides additional insights into the presentation topic</li> <li>Originality and sharpness of thinking in answering questions</li> <li>Ability to stimulate discussion</li> </ul>	20%

## **Referencing Style**

• Harvard (author-date)

#### **Submission**

Online

## **Submission Instructions**

Presentation slides must be submitted in power point format.

## **Learning Outcomes Assessed**

- Apply project management processes, tools and techniques in executing the research project
- Interpret results and draw conclusions that address the research question and objectives being investigated
- Apply ethical practices in collecting research data, analysing results and reporting research findings
- Communicate and orally present a well constructed scholarly paper of a publication standard.

### **Graduate Attributes**

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

## **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 <u>Academic Learning Centre (ALC)</u> 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