

# PPMP20016 Research Project 2

Term 2 - 2019

Profile information current as at 06/05/2024 04:24 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 2 - 2019

- 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 Student communication via emails

#### **Feedback**

The assessment design is excellent as it facilitated timely constructive feedback and opportunity to improve subsequent work

#### Recommendation

Continue with the current teaching practice.

## Feedback from Students' feedback

#### **Feedback**

Moodle unit website includes excellent resources and guidelines to complete the research projects.

#### Recommendation

Continue with the current teaching practice.

## **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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Alignment of Assessment Tasks to Learnii  Assessment Tasks			Outco	mes				
7.05055.III TUSIG		earning Outcomes  1 2 3 4 5						
1 - Research Assignment - 80%	•		•			•		_
2 - Presentation - 20%	•							_
2 - Presentation - 20%	•				,	•		_
Alignment of Graduate Attributes to Learr	ning Outcom	es						
Graduate Attributes 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		0
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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Assessment Tasks		Graduate Attributes						
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2 - Presentation - 20%	•	۰	o		0	o		

Alignment of Learning Outcomes, Assessment and Graduate Attributes

## Textbooks and Resources

## **Textbooks**

There are no required textbooks.

**Additional Textbook Information** 

## **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
- Nvivo may be needed for data analysis

## 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 second phase of the research project - 15 Jul 201
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Module/Topic

1. Review the data collection instrument or Ethics application (if any)

2. Discuss the plan for this phase.

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 (week 1) (Compulsory)

#### Milestone:

1. Submit revised Ethics application if needed.

### Week 2: Update the data collection instrument - 22 Jul 2019

Module/Topic

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

2. Get the data collection instrument and plan reviewed by the Supervisor. 3. Finalise the sampling plan and

identify potential participants (if applicable)

Chapter

Review the online resources within the 1. Submit the updated baseline relevant section of this week in Moodle site.

**Events and Submissions/Topic** 

Progress meeting with the Supervisor Milestone:

- schedule for the final phase for approval
- 2. Submit data collection instrument for final review.

#### Week 3 & 4: Collect primary data - 29 Jul 2019

Module/Topic

Chapter

**Events and Submissions/Topic** 

<ol> <li>Proceed with pilot study (if applicable)</li> <li>Update/refine data collection instrument (if applicable).</li> <li>Proceed with mass data collection</li> </ol>	Review the online resources within the relevant section of this week in Moodle site.	Progress meeting with the Supervisor (Week 3) (Compulsory) Milestone: 1. Updated data collection instrument (if applicable).					
Week 5: Manage collected data - 12 Aug 2019							
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 (Week 5) ( <b>Compulsory</b> )					
Vacation Week: Love yourself! - 19	Aug 2019						
Module/Topic	Chapter	Events and Submissions/Topic					
You have done a good progress and you would need a well deserved break Love yourself and enjoy every moment in your break.							
Week 6 & 7: Analyse data - 26 Aug	2019						
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>					
<ol> <li>Analyse and interpret collected data.</li> <li>Write 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 <b>Milestone</b> : Results and analysis section complete.					
Week 8 Discuss your findings - 09 S	Sep 2019						
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.	Progress meeting with the Supervisor (Week 8) (Compulsory) Milestone: 1. Complete discussion section					
Week 9&10: Report findings - 16 Sep 2019							
Module/Topic	Chapter	<b>Events and Submissions/Topic</b>					
<ol> <li>Complete the conclusion section which summarises major findings in response to research question or hypothesis, limitations, implications and directions for future research.</li> <li>Format and finalise the research report.</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.	Progress meeting with the Supervisor (week 10) (Compulsory) Milestones Submit the research report  Research Paper Due: Week 10 Friday (27 Sept 2019) 11:45 pm AEST					
Week 11: Present your report - 30 Sep 2019							
Module/Topic	Chapter	Events and Submissions/Topic					
1. Present project findings via an oral presentation in the PM Research Seminar.	Review the online resources within the relevant section of this week in Moodle site.	Progress meeting with the Supervisor Milestones: Conduct oral presentation  Oral Presentation Due: Week 11 Wednesday (2 Oct 2019) 11:45 pm AEST					
Week 12: Develop your publication	- 07 Oct 2019						
Module/Topic	Chapter	Events and Submissions/Topic					

- 1. Consider the feedback received on your research report as well as oral presentation.
- 2. Develop your draft publication paper emerging from the report.

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

Milestones:

1. Submit PM cl

Closing meeting with the Supervisor (Compulsory)
Milestones:

- 1. Submit PM closing report.
- 2. Submit the conference paper

## **Assessment Tasks**

## 1 Research Paper

### **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 work will be overseen by a supervisor who is an academic member of staff. 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 supervisor. You must attend the six compulsory meetings with your supervisor as scheduled in the unit profile. 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 research report 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, effectively tracking and updating your work progress and mitigating risks or delays. Your supervisor will keep a regular diary of your activities for comparison with your closing report for validation and assessment purposes. This assignment consists of three main deliverables or parts per the following table:

Assessment item	Weight
Part 1A: Research Report (week 10)	50%
Part 1B: Project Closing Report (week 12)	10%
Part 1C: Conference Paper (week 12)	20%

### Part 1A: Research Report

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

- Cover page
- Abstract
- Introduction
- Rationale including research questions (adapted from PPMP20019) (500 words max)
- Focused literature review (adapted from PPMP20019) (2000 words max)
- Research Methodology (partially adapted from PPMP20019)
- Results
- Analysis
- Discussion
- Conclusion, implications and limitations
- References
- Appendices (data collection instrument, figures, tables, research data, raw data, supplementary information, etc.)

For guidance, the research report should be 8000 to 10,000 to words in length including references but excluding appendices. Moodle site includes useful resources to help you complete your report. More details of the research report formatting and submission checklist are provided in Moodle site.

#### Part 1B: Project Closing Report

As a project manager of the research project, you must track your progress by submitting fortnightly records including supervisory meeting records and updated project schedule to your supervisor. Towards the end of the project, around the end of week 12, you will submit all the accumulated documents in one zip file for assessment. Mainly, you must provide the following records:

- 1. Final ethics report following Ethics Office requirements (if applicable).
- 2. Supervisory meeting records (a minimum of four records)
- 3. Fortnightly updated baseline schedule showing actual dates, planned dated and actual variance. (a minimum of four progress reports)
- 4. Reflective statement (200-300 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.

#### Part 1C: Conference Paper

This is the final part of your submissions in this unit which is due in week 12. The part requires you to develop a conference 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 conference 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 conference paper. The conference paper should be 12 pages long or 6000 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.

- Abstract
- Introduction including background, rationale, aim and research questions.
- Literature review
- Research Method
- Results and Analysis
- Discussion
- Conclusion, limitations, implications and further research
- References
- Compliance statement with the faculty's feedback/comments

#### **Assessment Due Date**

Week 10 Friday (27 Sept 2019) 11:45 pm AEST

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

Week 11 Friday (4 Oct 2019)

#### Weighting

80%

#### Minimum mark or grade

50%

#### **Assessment Criteria**

#### Part 1A: Research Report

#### **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 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.
- 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 paper over and above the basic standard. One or two requirements have not been met.
- 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 paper. three or more requirements were not met.
- F Does not meet academic standards for a scholarly paper. 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 paper. The submission is incomplete with many missing information.

#### Part 1B: Project closing report

Assessment will be done according to the following criteria:

# Grade Criteria As in the D category, but in

HD

As in the D category, but in addition, displaying the highest level of effective project management throughout the project lifecycle by taking the lead in identifying risks, regular updating of project plans, taking effective corrective measures to keep the project on track and excellently reflecting on that experience.

D	An excellent demonstration of project management skills throughout the project lifecycle which is evident via the reflective statement, meeting all the given milestones, attending supervisory progress meetings, taking timely actions, mitigating risks, monitoring progress and updating project documentation.
С	Good project management skills throughout the project lifecycle with some slippage in meeting deadlines, missing some supervisory progress meeting, fair dealing with risks, keeping some of the project records and fairly reflecting on your experience.
Р	Reasonable project management skills throughout the project lifecycle with many delayed milestones, lack of engagement with the supervisor, failure to meet key milestones such as ethics clearance, limited ability to deal with project risks, inconsistent tracking of project records and basic reflection of your experience.
F	Poor project management skills evidenced by failure to meet most of the milestones, lack of engagement with the supervisor, superficial reporting and monitoring and poor reflection of your experience.

#### Part 1C: 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 writing, punctuation, grammar & spelling 20%
- 5. Quality of conclusion and identification of limitations 20%

### **Referencing Style**

• Harvard (author-date)

#### **Submission**

Online

#### **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 Presentation

#### **Assessment Type**

Presentation

### **Task Description**

#### Task

This assignment requires you to give an oral presentation of your research report 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 research report. You must cover the key sections of the report 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:

- Rationale
- Research questions

- Key arguments/concepts from the literature review
- Research gap/problem statement
- · Research design and method
- Results and analysis
- Discussion
- Conclusion and limitations
- Reference list

#### **Assessment Due Date**

Week 11 Wednesday (2 Oct 2019) 11:45 pm AEST Oral presentations

### **Return Date to Students**

Week 12 Monday (7 Oct 2019)

#### 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