

## In Progress

Please note that this Unit Profile is still in progress. The content below is subject to change.



# **PPMP20013 Project Management for Operators of Large Assets**

## **Term 2 - 2022**

Profile information current as at 26/04/2024 09:42 pm

All details in this unit profile for PPMP20013 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 will provide you with an introduction and overview of the functions and processes of project management that are used by owners and operators of large assets. Large assets may be fixed items such as mines, manufacturing and process plants, or may be linear assets such as railways, roads, power and telephone networks. These assets may be owned by governments, such as schools, universities and hospitals or they may be owned privately, such as office buildings, sugar mills and aircraft. Large assets may also be tangible such as a hospital or a mine, but they can also be less tangible, such as software or managed services. By aspiring to work for organisations with these kinds of assets, you will investigate, study and describe key project process related to the identification, justification and selection of projects for defining, designing, building and maintaining large assets. In addition, you will explore different project and program contracts for operational and non-operational work undertaken in-house and through external sub-contractors. You will learn the means by which asset rich organisations estimate, finance and budget projects, then how they manage and organise bids, project teams, safety, quality, claims and undertake governance processes throughout their projects. Your study concludes by looking at the closure or project phases of the project, hand-over and warranty arrangements.

### Details

Career Level: *Postgraduate*

Unit Level: *Level 9*

Credit Points: *6*

Student Contribution Band: *10*

Fraction of Full-Time Student Load: *0.125*

### Pre-requisites or Co-requisites

Anti-Requisite PPMP20005

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 2 - 2022

No offerings for PPMP20013

### Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

### Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.](#)

## Class and Assessment Overview

### Recommended Student Time Commitment

Each 6-credit Postgraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

### Class Timetable

#### **Regional Campuses**

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

#### **Metropolitan Campuses**

Adelaide, Brisbane, Melbourne, Perth, Sydney

### Assessment Overview

#### Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the [University's Grades and Results Policy](#) for more details of interim results and final grades.

## CQUniversity Policies

**All University policies are available on the [CQUniversity Policy site](#).**

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure – Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure – International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback – Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

## Previous Student Feedback

### Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

#### Feedback from Students' evaluation

##### Feedback

The weekly portfolios are great ways of reflecting on the learning and knowledge gained throughout the unit.

##### Recommendation

Weekly portfolios as examples of reflective practice greatly contribute to students' learning and achievement of unit learning outcomes. It is recommended to further refine the content and required workload of 'consolidated portfolio' assessment.

#### Feedback from Students' evaluation

##### Feedback

The written assessment provides a holistic view of project work in a large asset environment. However, more instructions and guidelines on how to put forward the assessment work would reduce the time spent in preparing it.

##### Recommendation

Review the content and marking criteria to bring further clarity to the assessment tasks.

## Unit Learning Outcomes

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

1. Identify Australian Standards recommended for projects in asset rich organisations
2. Evaluate project, programme and portfolio management practices used by asset rich organisations
3. Justify project selection and execution processes in a sample case study
4. Critically analyse cost effective project management approaches for safety, quality and change in asset rich organisations.

The unit contributes to the required number of academic study units for students wishing to undertake profession certification with the Project Management Institute's (PMI) professional qualifications, such as CAPM or PMP.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes			
	1	2	3	4
<b>1 - Portfolio - 35%</b>	•	•		
<b>2 - Written Assessment - 30%</b>		•	•	
<b>3 - Online Quiz(zes) - 10%</b>	•			•
<b>4 - Online Test - 25%</b>		•	•	

## Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes			
	1	2	3	4
<b>1 - Knowledge</b>	o	o		
<b>2 - Communication</b>	o	o	o	
<b>3 - Cognitive, technical and creative skills</b>	o	o	o	o
<b>4 - Research</b>	o			
<b>5 - Self-management</b>				
<b>6 - Ethical and Professional Responsibility</b>		o	o	o
<b>7 - Leadership</b>				
<b>8 - Aboriginal and Torres Strait Islander Cultures</b>				

## Alignment of Assessment Tasks to Graduate Attributes

Assessment Tasks	Graduate Attributes							
	1	2	3	4	5	6	7	8
<b>1 - Portfolio - 35%</b>	o	o	o	o		o		
<b>2 - Written Assessment - 30%</b>	o	o	o	o	o	o	o	
<b>3 - Online Quiz(zes) - 10%</b>	o		o		o	o	o	
<b>4 - Online Test - 25%</b>	o	o	o	o	o	o	o	

## Textbooks and Resources

### Textbooks

PPMP20013

### Prescribed

#### **Engineering project management**

3rd edition (2008)

Authors: N. J. Smith

Blackwell Publishing

ISBN: 978-1-4051-6802-1

Binding: Other

[View textbooks at the CQUniversity Bookshop](#)

### IT Resources

You will need access to the following IT resources:

## Referencing Style

Information for Referencing Style has not been released yet.

This unit profile has not yet been finalised.

## Teaching Contacts

Information for Teaching Contacts has not been released yet.

This unit profile has not yet been finalised.

## Assessment Tasks

Information for Assessment Tasks has not been released yet.

This unit profile has not yet been finalised.

## Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.