

In Progress

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



ENMM20024 Asset Management Systems

Term 2 - 2024

Profile information current as at 13/05/2024 03:52 pm

All details in this unit profile for ENMM20024 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 introduce you to asset management concepts and systems meeting Asset Management Standard ISO5000 requirements. The assets referred to are physical assets such as fixed and mobile plant, machinery and infrastructure used in asset-intensive industries. You will learn how organisations manage their assets and asset systems and provide examples of financial concepts and techniques used in asset management. You will identify asset management functions and develop a life cycle plan for an asset in an organisation, as well as apply financial principles in an asset management context. You will also consider the key risks associated with assets.

Details

Career Level: *Postgraduate*

Unit Level: *Level 8*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

Pre-requisite: ENMM 20023 Introduction to Asset and Maintenance Management

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 - 2024

- Online

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 Have Your Say

Feedback

The contents are relevant to my workplace and desired career path.

Recommendation

The content will be kept up to date by the lecturer.

Feedback from Have Your Say

Feedback

The feedback on submitted assignments is great and helped me to learn.

Recommendation

The feedback will be given in a timely manner and in detail.

Feedback from Have Your Say

Feedback

The timeliness of assignment grading. Bare minimal feedback is provided on assignments and one could not understand where marks were lost or how improvements could be made.

Recommendation

The lecturer will be advised to review the marking rubric and to give detailed feedback on the marked assignment.

Unit Learning Outcomes

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

1. Identify and discuss asset management functions.
2. Develop a life cycle plan for an asset in an organization supported by information and data management plan.
3. Apply financial concepts and techniques in an asset intense organization through a financial management plan (for assets).
4. Identify and analyze the key risks associated with assets in an assets intense organization.
5. Demonstrate effective leadership with senior management team in developing the Strategic Asset Management Plan (SAMP) applicable for your organization.

n/a

Alignment of Learning Outcomes, Assessment and Graduate Attributes

 N/A Level	 Introductory Level	 Intermediate Level	 Graduate Level	 Professional Level	 Advanced Level
---	--	--	--	--	--

Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	5
1 - Written Assessment - 30%	•	•			
2 - Written Assessment - 40%	•	•	•	•	•
3 - Written Assessment - 30%			•	•	•

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

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 17 June 2024

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.