

Enrolment Course Structure

Course Code – CM4

Course Name – Graduate Certificate in Community Energy and Micro-Grid

Locations: MTH, ODL

First Year			
Unit Code	Unit Name	Unit Rules	CR Points
Semester 1			
ENGIN5102	Micro-Grid and Energy Storage Systems	PR: ENGIN3102	15
ENGIN5205	Engineering Project Management Theory		15
Semester 2			
ENGIN2103	Principles Of Renewable Energy Sources	PR: ENGIN1007 for undergraduate Students only	15
ENGIN5101	IOT In Smart Energy Systems		15

Course Coordinator

Professor MD Rakibuzzaman Shah

E: m.shah@federation.edu.au

P: +61 3 5327 6318

Additional Information

This course structure applies to students commencing from 2025. Students who commenced prior to 2025 should refer to the continuing enrolments page.

TEQSA have advised that, in accordance with B1.1.3 of [Higher Education Standards Framework \(Threshold Standards\) 2021](#) all Higher Education Providers are required to show their TEQSA Provider number and Provider Category on all relevant public material. ITS have ensured that our website and email signature templates have been amended to ensure compliance and have provided a knowledge article to assist you to update your signatures. Marketing are working to update the brand library and all social media accounts.

Glossary

Semester: designated teaching period.

PR: Pre-requisite, a unit/s that must be completed prior to undertaking another unit.

CO: Co-requisite, a unit/s that must be completed simultaneously, or prior to, undertaking another unit.

EX: Exclusion, a unit/s that may not be taken.