

Enrolment Program Structure

Program Code – GEM4

Program Name – Graduate Diploma of Engineering Maintenance Management

First Year	Course Code	Course Name	Course Rules
Semester 1			
		MRE Elective	
		MRE Elective	
		MRE Elective	
		MRE Elective	
Semester 2			
		MRE Elective	
		MRE Elective	
		MRE Elective	
		MRE Elective	
Second Year	Course Code	Course Name	Course Rules
Semester 1			
	MREGC5008	Maintenance and Reliability Engineering Project (ONLINE)	PR: At least 45 credit points from program GEM4 or GMR9
		MRE Elective	
Semester 2			
		MRE Elective	
		MRE Elective	

Specialisation Elective options

MREGC5001	Terotechnology and Life Cycle Costs (ONLINE)
MREGC5002	Maintenance Management (ONLINE)
MREGC5003	Industrial Techniques in Maintenance Management (ONLINE)
MREGC5004	Asset Management Techniques (ONLINE)
MREGC5005	Quantitative Techniques for Asset Management (ONLINE)
MREGC5006	Machine Condition Monitoring and Fault Diagnosis (ONLINE)
MREGC5007	Risk Engineering (ONLINE)

Additional Information

This program structure applies to students commencing from 2023. Students who commenced prior to 2023 should refer to the continuing enrolments page.

Glossary

Semester: designated teaching period.

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

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

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