

Enrolment Course Structure

Course Code – EY9.CIV

Course Name – Master of Engineering Technology (Civil Engineering)

First Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	ENGIN3202	Geotechnical Engineering	EX: ENCIV3330
	ENGIN4201	Management of Water Resources	PR: ENGIN3203 for undergraduate Students only EX: ENGGC4203
	ENGIN5302	Modelling and Simulation	PR: ENGIN2301 for undergraduate Students only EX: ENCOR4050
	MREGC5001	Terotechnology and Life Cycle Costs	EX: ENMTX4050
Semester 2			
	ENGIN2002	Engineering Project Management and Sustainable Design	EX: ENMEC2121 & ENMTX2050
	ENGIN3001	Engineering Research Methodology and Management	EX: ENCOR4010 & ENMTX4060
	ENGIN3205	Road Engineering	PR: ENGIN3203 for undergraduate Students only EX: ENCIV3350
	ENGIN2203	Structural Analysis	PR: ENCOR2030 or ENGIN2301 EX: ENCIV2310
Second Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	ENGIN3201	Structural Design	PR: ENCIV2310 or ENGIN2203 EX: ENCIV3310
	ENGIN5002	Advanced Engineering Project 1	PR: ENGIN3001 or ENGIN5001 EX: ENCOR7020
	ENGIN5206	Engineering Contracts and Procurements	
Semester 2			
	ENGIN4203	Engineering Construction	PR: ENGIN2202
	ENGIN5003	Advanced Engineering Project 2	PR: ENGIN5002 EX: ENCOR7030
	ENGIN5202	Advanced Structural Analysis 1	PR: ENGIN3201

Additional Information

This course structure applies to continuing students.

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.