

Mid-year Enrolment Course Structure

Course Code – EQ4

Course Name – Graduate Diploma of Mining

First Year	Unit Code	Unit Name	Unit Rules
Semester 2			
	ENGIN2503	Rock Mechanics Applications	EX: ENMIN3040
	ENGRG2102	Geotechnical Engineering 1	PR: ENGRG1002 EX: ENGIN2204
	ENGIN5512	Underground Production Systems	EX: ENMIN5130
	MATHS2100	Applied Mathematics 2	EX: MATHS1005, MATHS1102
Second Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	ENGRG1002	Physics of Engineers 1	EX: ENGIN1002
	ENGRG2402	Mining Geology and Mineral Processing	
	MATHS1100	Applied Mathematics	EX: MATHS1001
Winter Semester			
	ENPG9412	Rock Fragmentation	
Semester 2			
	ENPG9404	Subsurface Environment and Ventilation	EX: ENGRG3402
	ENPG9407	Smart Engineering Technologies	EX: ENGRG9401
	ENGIN5511	Mine Surveying	EX: ENMIN5201
Spring Semester			
	ENGRG4404	Materials Handling and Hoisting	EX: ENGIN5513
Available in Semester 2 and Summer Semester			
	ENGIN5510	Company Economics and Finance	EX: ENMIN5150
Third Year	Unit Code	Unit Name	Unit Rules
Semester 1			
	ENGIN5505	Mine Planning and Scheduling	EX: ENMIN4090 & ENMIN7010

ENGG9409	Mine Safety and Environmental Engineering	EX: ENGRG9403
ENGIN3503	Surface Mining Operations and Equipment	EX: If undertaking the Undergraduate course then must have completed ENGIN 2502
BUMGT6973	Project Management	PR: Must have completed 120 CR Points and must be Units taken at level 5000 - 5999

Additional Information

This course structure applies to mid-year entry students.

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.