

Program Code – EY9.MIN

Program Name – Master of Engineering Technology (Mining Engineering)

Course Code	Course Name	Course Rules
First Year Semester 1		
ENGIN3501	Underground Production Systems	PR: ENGIN2502 or ENMIN2040
ENGIN5501	Mine Safety and Environmental Engineering	PR: Nil EX: ENMIN5020
ENGIN5502	Advanced Rock Breakage	PR: Nil EX: ENMIN7040
SCMET3100	Mineral Processing 1	PR: SCCHM1003 or SCMET1002
First Year Semester 2		
ENGIN2503	Rock Mechanics Applications	PR: ENCOR2030 or ENGIN2301 EX: ENMIN3040
ENGIN3001	Engineering Research Methodology and Management	PR: ENCOR1005 or ENGIN1001 EX: ENCOR4010 and ENMTX4060
ENGIN3503	Surface Mining Operations and Equipment	PR: ENGIN2502 or ENMIN2040 EX: ENMIN3070
ENGIN5503	Advanced Mine Ventilation	PR: Nil EX: ENMIN4050
Second Year Semester 1		
ENGIN5002	Advanced Engineering Project 1	PR: ENGIN3001 or ENGIN5001 EX: ENCOR7020
ENGIN5504	Mine Environment Engineering	PR: Nil EX: ENMIN7050
ENGIN5505	Mine Planning and Scheduling	PR: Nil EX: ENMIN4090 and ENMIN7010
Second Year Semester 2		
ENGIN5003	Advanced Engineering Project 2	PR: ENGIN5002 EX: ENCOR7030
ENGIN5506	Advanced Rock Mechanics	PR: Nil EX: ENMIN7030
ENGIN5507	Ore Reserve Estimation	PR: Nil EX: ENMIN5017

Additional Information

This structure applies to all students.

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.

Essential Equipment

You are required to obtain specific PPE for your program, and will not be able to commence lab classes without this essential safety equipment.

- ✓ Safety glasses
- ✓ Steel-cap safety boots

The required PPE can be obtained from any sources, however it **MUST** be available for commencement of classes. The University has a local preferred supplier (details below) for the supply of PPE at reduced prices. Students are able to see them in person, email or fax to order the PPE at special university prices. Please find the reduced cost voucher form below.

For further information contact Hip Pocket Work Wear and Safety directly at 1265 Howitt St, Wendouree VIC 3355, via telephone (03) 5339 5446, email: corporate@hippocketballarat.com.au or fax: (03) 5339 6504.