

Master of Engineering (Mining)

Year 1			
S1	MINING 7070 Resource Estimation <input type="checkbox"/>	MINING 7071 Mining Systems <input type="checkbox"/>	MINING 7072 Mining Geomechanics <input type="checkbox"/>
			PROJMGNT 5021 Project Management Fundamentals <input type="checkbox"/>
S2	MINING 7073 Mine Planning <input type="checkbox"/>	ELEC ENG 7057 Engineering Communication & Critical Thinking <input type="checkbox"/>	ELEC ENG 7164 Business Management Systems <input type="checkbox"/>
			MATHS 7025 Research Methods and Statistics <input type="checkbox"/>
Year 2			
S1	MINING 7074A Masters Mining Engineering Project Part A (6 units) <input type="checkbox"/>	Mining Engineering Elective (see elective table) <input type="checkbox"/>	Mining Engineering Elective (see elective table) <input type="checkbox"/>
S2	MINING 7074B Masters Mining Engineering Project Part B (6 units) <input type="checkbox"/>	Mining Engineering Elective (see elective table) <input type="checkbox"/>	Mining Engineering Elective (see elective table) <input type="checkbox"/>
Core Courses		Foundation Courses	Elective (see elective table)

Elective Table

CHOOSE FROM THE FOLLOWING ENGINEERING ELECTIVES					
S1	MINING 7102 MINING 7106	Mine Geotechnical Engineering Hard Rock Mine Design & Feasibility	S2	MINING 7101 MINING 7111 MINING 7068 MINING 7069	Mine Management Coal Mine Design & Feasibility Mine Ventilation Rock Breakage
TBC	MINING 7107 MINING 7112 MINING 7114	Surface Mining Systems Advanced Mine Geotechnical Engineering Simulation & Animation for Mining Engineers			

NOTES

Practical Experience: A total of 12 weeks practical experience approved by the Faculty and of which a minimum 6 weeks should be under the supervision of a professional engineer. Students who have previously completed an approved 12 week period of practical experience are exempt from this requirement.

Information and Enrolment Advice:

Ask ECMS

Email: askecms@adelaide.edu.au

Program Rules: For academic program rules please refer to the following website:

<https://calendar.adelaide.edu.au/faculty/ecms>

Website: <https://ecms.adelaide.edu.au/study-with-us/student-support>