

Master of Engineering (Civil & Environmental)

Year 1				
S1	C&ENVENG 7108 Environmental Systems Dynamics <input type="checkbox"/>	C&ENVENG 7077 Engineering Hydrology <input type="checkbox"/>	ELEC ENG 7057 Engineering Communication & Critical Thinking <input type="checkbox"/>	PROJMGNT 5021 Project Management Fundamentals <input type="checkbox"/>
S2	C&ENVENG 7079 Water Engineering & Design <input type="checkbox"/>	C&ENVENG 7029 Environmental Modelling & Management <input type="checkbox"/>	ELEC ENG 7164 Business Management Systems <input type="checkbox"/>	MATHS 7025 Research Methods and Statistics <input type="checkbox"/>
Year 2				
S1	C&ENVENG 7050A Masters Civil & Environmental Engineering Project Part 1 (6 units) <input type="checkbox"/>	Environmental Engineering Elective (see elective table) <input type="checkbox"/>	Environmental Engineering Elective (see elective table) <input type="checkbox"/>	Environmental Engineering Elective (see elective table) <input type="checkbox"/>
S2	C&ENVENG 7050B Masters Civil & Environmental Engineering Project Part 2 (6 units) <input type="checkbox"/>	Environmental Engineering Elective (see elective table) <input type="checkbox"/>	Environmental Engineering Elective (see elective table) <input type="checkbox"/>	Environmental Engineering Elective (see elective table) <input type="checkbox"/>
Core Courses		Foundation Courses	Elective (see table)	

Elective Table

CHOOSE FROM THE FOLLOWING ENGINEERING ELECTIVES					
S1	CHEM ENG 7035 C&ENVENG 7112	Water and Waste Water Treatment PG Advanced Civil Geotechnical Engineering	S2	LAW 7181 C&ENVENG 7110 C&ENVENG 7109 C&ENVENG 7085 C&ENVENG 7079	Introduction to Environmental Law Soil & Groundwater Remediation Designing Water Resource Systems for Urban Environments Traffic Engineering Water Engineering & Design
SUMMER	SPATIAL 7007WT	GIS for Environmental Management			
TBC	C&ENVENG 7114 C&ENVENG 7115 C&ENVENG 7047	Advanced Hydrological Modelling & Water Resource Management Advanced Topics in Flood Hydrology Analysis of Rivers & Sediment Transport			

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>