

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"/> |
| 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"/> |
| Core Courses | | Foundation Courses | Elective (see table) |

Elective Table

| CHOOSE FROM THE FOLLOWING ENGINEERING ELECTIVES | | | | | |
|---|----------------|---|--------|---------------|---|
| S1 | Mining 7104 | Socio-Environmental Aspects of Mining Energy Management, Economics & Policy | S2 | LAW 7181 | Introduction to Environmental Law |
| | ENTREP 7037 | | | C&ENVENG 7110 | |
| SUMMER | CHEM ENG 7035 | Water and Waste Water Treatment PG | WINTER | C&ENVENG 7109 | Designing Water Resource Systems for Urban Environments |
| | CHEM ENG 7027 | | | AGRIBUS 7055 | |
| | AGRIBUS 7064 | Water Security and Governance (TRIMESTER 1) | | ENTREP 7037 | Energy Management, Economics & Policy |
| | SPATIAL 7007WT | GIS for Environmental Management | | MECH ENG 7056 | |
| TBC | C&ENVENG 7114 | Advanced Hydrological Modelling & Water Resource Management | | | |
| | C&ENVENG 7115 | Advanced Topics in Flood Hydrology | | | |
| | C&ENVENG 7047 | 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>