

# Master of Engineering (Civil) 2024 Study Planner



Science & Engineering

## Semester 1 Start:

First Level	Semester 1	<b>ENGR8861</b> Structural Engineering (4.5 units)	<b>ENGR8931</b> Geotechnical Engineering GE (4.5 units)	<b>ENGR8951</b> Hydraulics and Water Engineering GE (4.5 units)	<b>ENGR8971</b> Transport Systems Engineering GE (4.5 units)
	NS1	<b>ENGR3750</b> Workplace Preparation (0 units)			
	Semester 2	<b>ENGR8922</b> Civil Engineering Design GE (4.5 units)	<b>ENGR9704</b> Engineering Management (4.5 units)	<b>ENGR9742</b> Systems Engineering (4.5 units)	<b>Option Topic</b> (4.5 units)
Second Level	Semester 1	<b>STEM9003</b> Research Methods for Engineering and ICT Masters	<b>STEM9100A</b> Masters Research Project (4.5/13.5 units)	<b>ENGR7951</b> Advanced Infrastructure Design: Transport and Structural Engineering (4.5 units)	<b>ENGR9405</b> Engineering Work Experience (4.5 units)
	Semester 2	<b>STEM9100B</b> Masters Research Project (4.5/13.5 units)	<b>STEM9100C</b> Masters Research Project (4.5/13.5 units)	<b>ENGR7872</b> Advanced Infrastructure Design: Geotechnical and Water Engineering (4.5 units)	<b>Option Topic</b> (4.5 units)

## Semester 2 Start:

First Level	Semester 2	<b>ENGR8922</b> Civil Engineering Design GE (4.5 units)	<b>ENGR9704</b> Engineering Management (4.5 units)	<b>ENGR9742</b> Systems Engineering (4.5 units)	<b>Option Topic</b> (4.5 units)
	Semester 1	<b>ENGR8861</b> Structural Engineering (4.5 units)	<b>ENGR8931</b> Geotechnical Engineering GE (4.5 units)	<b>ENGR8951</b> Hydraulics and Water Engineering GE (4.5 units)	<b>ENGR8971</b> Transport Systems Engineering GE (4.5 units)
	NS1	<b>ENGR3750</b> Workplace Preparation (0 units)			
Second Level	Semester 2	<b>STEM9003</b> Research Methods for Engineering and ICT Masters	<b>STEM9100A</b> Masters Research Project (4.5/13.5 units)	<b>ENGR7872</b> Advanced Infrastructure Design: Geotechnical and Water Engineering (4.5 units)	<b>ENGR9405</b> Engineering Work Experience (4.5 units) (Dec-Feb)
	Semester 1	<b>STEM9100B</b> Masters Research Project (4.5/13.5 units)	<b>STEM9100C</b> Masters Research Project (4.5/13.5 units)	<b>ENGR7951</b> Advanced Infrastructure Design: Transport and Structural Engineering (4.5 units)	<b>Option Topic</b> (4.5 units)

**Key:**

Core Topics	Compulsory topic
Option Topics	A choice from a list of specified topics (please refer to course rule)

Please note:

- This document is provided as a guide only. Students are responsible for ensuring that they have completed their study according to the official [Course Rule](#).
- Topic information for all topics, including pre-requisites can be found on the [Topic Page](#)
- General enrolment assistance is available via [Ask Flinders](#)
- For specific course advice e-mail: [courseadvice.SE@flinders.edu.au](mailto:courseadvice.SE@flinders.edu.au)