

Master of Engineering (Civil) 2024 Study Planner



Science & Engineering

Semester 1 Start:

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

Semester 2 Start:

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