

Master of Electromagnetic Systems and Spectrum Operations

2025 Study Planner



Science & Engineering

Semester 1 Start:

First Level	Semester 1	COMP8802 Fundamentals of Computational Intelligence GE	ENGR9821 Signal Processing GE	ENGR9911 Military Radar Systems	ENGR9008 Global Navigation Satellite Systems
	Semester 2	ENGR9005 Electro-Optics Systems	PHYS9002 Electromagnetic Wave Propagation and Antennas	ENGR9007 Advanced Radar Systems	MATH9001 Data Fusion and Tracking
Second Level	Semester 1	STEM9003 Research Methods for Engineering and ICT Masters	STEM9100A Masters Research Project (4.5/13.5 units)	STEM9100B Masters Research Project (4.5/13.5 units)	STEM9100C Masters Research Project (4.5/13.5 units)

Key:

Core Topics	Compulsory topic
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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