

# Master of Engineering (Professional) (Electrical Engineering and Management)

Useful study planning/enrolment resources:

- [Course and Subject Handbook](#)
- [Academic Calendars](#)
- [Class Registration](#)
- [Enrolment Resources](#)

The information in the study planner is current at the time of creation may be subject to future change.

**Attention International Student visa holders:** To remain compliant with your enrolments requirements as a Student visa holder you are required to enrol in at least one On-Campus, Multi-Modal or WIL subject offering in each compulsory study period and you cannot enrol in more than one third (33%) of your total course load through online or distance learning. To complete your course within your CoE duration students must maintain sufficient subject enrolment.

If there are only Online subject offerings for you to select in a compulsory study period, contact [enrolments@jcu.edu.au](mailto:enrolments@jcu.edu.au) urgently for enrolment advice.

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2026	MA5800:03 Foundations for Data Science (TR1, TR3)	EG5220:03 Advanced Asset Management and Reliability	EG5200:03 Career Planning
	<b>Major</b> EC5218:03 Economics and Sustainable Resource Management	<b>Major</b> EE5310:03 Power Electronics	<b>Major</b> EE5500:03 Sustainable Power Generation and Distribution
	<b>BLOCK 2 (Mar-Apr)</b>	<b>Major</b> LB5247:03 Management Methods for Complex Projects (TR1, TR2, TR3) <i>PREREQ: LB5403 &amp; LB5246 or 6 credit points of equivalent subjects as approved by the course coordinator or admitted to 118304 MEng(Prof)</i> Online	
	<b>Major</b> EE5510:03 Advanced Electrical Engineering Design		

		TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2027			EG5311:03 Research Project 1 <i>PREREQ: 18 credit points within the MEng (Prof)</i>	EG5312:03 Research Project 2 <i>PREREQ: EG5311</i>
		EG5300:06 Engineering Practice	LB5205:03 People in Organisations	EG5210:03 Risk Engineering and Systems Safety
		<b>BLOCK 2 (Mar-Apr)</b>		
		<b>Major</b> MA5840:03 Data Science and Strategic Decision Making for Business (B2, B6) <i>PREREQ: 12 credit points of postgraduate subjects</i> <i>Online</i>	<b>Major</b> EE5410:03 Advanced Renewable System Integration <i>PREREQ: EE5500</i>	

**COURSE HANDBOOK**

[Master of Engineering \(Professional\)](#)

[Electrical Engineering and Management Major](#)