

Master of Engineering (Professional) (Internet of Things and Data Engineering)

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 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	Major CC5901:03 IoT Communication Systems
	Major MA5820:03 Statistical Methods for Data Scientists (TR1, TR3)	Major MA5810:03 Introduction to Data Mining <i>PREREQ: MA5820</i>	Select 3 credit points of any Level 3, 4 or 5 CP or CS or EA or EE or EG or MA or ME subjects
	BLOCK 2 (Mar-Apr)		
	Major EE5901:03 Advanced Sensor Technologies	Major Select 3 credit points of subjects from the list	

2027	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
	EG5300:06 Engineering Practice	EG5311:03 Research Project 1 <i>PREREQ: 18 credit points within the MEng (Prof)</i>	EG5312:03 Research Project 2 <i>PREREQ: EG5311</i>
		LB5205:03 People in Organisations	EG5210:03 Risk Engineering and Systems Safety
	Major MA5832:03 Data Mining and Machine Learning <i>PREREQ: MA5810</i>		Major CP5603:03 Advanced E-Security <i>PREREQ: CP5631 or admission to MIT-MBA (112404) or MEng(Prof) (118304)</i>

COURSE HANDBOOK

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

[Internet of Things and Data Engineering Major](#)