

Master of Engineering (Professional) (Water Resource Management)

Useful study planning/enrolment resources:

[Subject Search](#)
[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.

The College of Science and Engineering will be offering some subjects in Block 1 and Block 2 (see the [Academic Calendar](#) for Block 1 and 2 dates). International students must maintain enrolment in subjects across the whole Trimester 1 period (January – April) and can do this by enrolling in a combination of Block 1 and Block 2 subjects, and/or Trimester 1 subjects and full-time enrolment load in an academic year.

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2025			EG5200:03 Career Planning
			EG5210:03 Risk Engineering and Systems Safety
			Major CS5202:03 Advanced Catchment, Stream and Lake Engineering

2026	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
	MA5800:03 Foundations for Data Science	EG5311:03 Research Project 1 <i>PREREQ: 18 credit points of subjects within the Master of Engineering (Professional)</i>	EG5312:03 Research Project 2 <i>PREREQ: EG5311</i>
	Major CS5208:03 Advanced Water Resource System Planning and Management	LB5205:03 People in Organisations	Major CS5108:03 Advanced Ground Water Modelling and Management <i>PREREQ: CS2002 or Admission to Master of Engineering (Professional)</i>
	BLOCK 2 (Mar-Apr) Major CS5402:03 Advanced Hydraulic and Coastal Engineering		Major Select 3 credit points of subjects from List 1

2027	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
	EG5300:06 Engineering Practice <i>PREREQ: EG5200</i>	EG5220:03 Advanced Asset Management and Reliability	
		Major CS5308:03 Advanced Water and Wastewater Engineering	
		BLOCK 4 (Jul-Aug)	
		Major EV5505:03 Geographic Information Systems	

COURSE HANDBOOK

[Master of Engineering \(Professional\) Handbook](#)
[Water Resource Management Major](#)