

Master of Science (Professional) (Geology)

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	EA5048:03 Earth Materials: Minerals and Magmas	EA5211:03 Structural Geology and Tectonics	EA5320:03 Earth Resources, Exploration and Environment
	Select 3 credit points of subjects from the following list	EA5044:03 Geological Mapping	EA5046:03 Geochemistry of the Earth and Environment
	Select 3 credit points of any level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects		Select 3 credit points of any level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects <i>*Recommend EA5043 Ore Deposits and Critical Mineral Exploration</i>

Option 1 – Research Stream

To be eligible for this stream, students must attain a GPA of 5.5 or above from their preceding 24 credit points of JCU level 5 subjects, or approval of the Course Coordinator

2027	TEACHING PERIOD 1		TEACHING PERIOD 2	
	Semester 1	SC5912:06 Research Project (Part 1 of 2)	Semester 2	SC5913:06 Research Project (Part 2 of 2)
	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3	
	EA5130:03 Magmatic Processes and Metamorphism <i>PREREQ: EA5048</i> OR EA5043:03 Ore Deposits and Critical Mineral Exploration <i>PREREQ: EA5320 and EA5048</i>		Select 3 credit points of specified level 5 subjects from the list	
	Select 3 credit points of any level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects		Select 3 credit points of any level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects	

Option 2 – Professional Employability Stream

To be eligible for this stream, students must satisfactorily complete the pre-requisite subject SC5200 Professional Employability and at least 24 credit points of level 5 JCU subjects

2027	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
	Select 3 credit points of specified level 5 subjects from the list	Select a 3 credit point Level 5 Science subject	SC5010:09 Postgraduate Internship <i>PREREQ: 33 credit points of Level 5 subjects</i>
	EA5130:03 Magmatic Processes and Metamorphism <i>PREREQ: EA5048</i> OR EA5043:03 Ore Deposits and Critical Mineral Exploration <i>PREREQ: EA5320 and EA5048</i>	Select 3 credit points of any level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects	
	Select 3 credit points of any level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects		

COURSE HANDBOOK

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

[Geology Major](#)

