

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 you are receiving US Federal Aid, there are further compliance considerations. Please contact financialaid@jcu.edu.au to confirm compliance of your subject selections.

Student Resources: If you require advice about your study plan, choosing electives, or which subjects to enrol in, please contact your major advisor or degree coordinator ([CSE Course and Major Advisors](#)). For information on available elective subject options please also refer to the Study Area guide ([2026 JCU STUDY AREA GUIDE — College of Science & Engineering](#)).

Your plan may include subjects labelled with ***Intensive on-campus requirements**. These subjects involve mandatory on-campus or fieldwork attendance with extended hours over a dedicated face-to-face period. Please check the face-to-face dates for the subject in the [subject handbook](#) and do not enrol in subjects with overlapping face-to-face dates. For more information, see the CSE Student Guide to Succeeding in Trimester 2 Intensives on the CSE [Student Resources](#) webpage.

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2026			EA5320:03 Earth Resources, Exploration and Environment
			Select 3 credit points of specified level 5 subjects from the List
			Select 3 credit points from any Level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2027	EA5048:03 Earth Materials: Minerals and Magmas	EA5044:03 Geological Mapping <i>*Intensive on-campus requirements</i>	EA5130:03 Magmatic Processes and Metamorphism (TR1) <i>PREREQ: EA5048</i> OR EA5043:03 Ore Deposits and Critical Mineral Exploration
	Select 3 credit points from any Level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects	EA5211:03 Structural Geology and Tectonics <i>*Intensive on-campus requirements</i>	EA5046:03 Geochemistry of the Earth and Environment
		Select 3 credit points from List 1	Select 3 credit points from any Level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects

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

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2028	SC5912:06 Research Project (Part 1)	SC5913:06 Research Project (Part 2)	
	Select 3 credit points from 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 at least 24 credit points of level 5 JCU subjects

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2028	SC5010:09 Postgraduate Internship (TR1, TR2) <i>PREREQ: 33 credit points of Level 5 subjects</i>	Select 3 credit points from 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 Science subject			

COURSE HANDBOOK

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

[Geology Major](#)