Master of Science (Professional)

Geology

2027 ENTRY

Useful study planning / enrolment resources

Course and Subject Handbook	Academic Calendars	Class Registration	Enrolment Resources

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 (JCU STUDY AREA GUIDE — College of Science & Engineering).

Intensive on-campus requirements: Subjects labelled with *Intensive on-campus requirements 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.

How to read this planner

PREREQ Prerequisite information **ONLINE** Online offering **PLACEMENT** Placement requirement **INTENSIVE** Intensive on-campus requirement

2027

TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
EA5048:03 Earth Materials: Minerals and Magmas	EA5044:03 Geological Mapping INTENSIVE	EA5043:03 Ore Deposits and Critical Mineral Exploration **PREREQ:** EA5048 and EA5320 (and allow concurrent enrolment for EA5320) **OR** EA5130:03 Magmatic Processes and Metamorphism **PREREQ:** EA5048 Offered Trimester 1
Select 3 credit points of specified Level 5 subjects from the List	EA5211:03 Structural Geology and Tectonics INTENSIVE	EA5046:03 Geochemistry of the Earth and Environment
Select 3 credit points from any Level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects		EA5320:03 Earth Resources, Exploration and Environment

2028 – Research Stream

TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
SC5912:06 Research Project (Part 1 of 2) Offered Trimester 1 and Trimester 2 **PREREQ:** Prior Approval	SC5913:06 Research Project (Part 2 of 2) Offered Trimester 2 and Trimester 3 **PREREQ:** Prior Approval	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 from any Level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects
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 from the **List**	

2028 – Professional Employability Stream

TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
Select 3 credit points from the **List**	SC5010:09 Postgraduate Internship Offered Trimester 1, Trimester 2 and Trimester 3 **PREREQ:** 33 credit points of Level 5 subjects	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 from any Level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects		Select 3 credit points of specified Level 5 subjects
Select 3 credit points from any Level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects		

Course handbook

Master of Science (Professional)	Geology

Award Title	Master of Science (Professional)
Abbreviation	MSc(Prof)
Credit Points	48
AQF Level	Level 9 - Master's Degree (Coursework)
Location	Townsville Bebegu Yumba, Cairns Nguma-bada
Division	Academy
College	College of Science and Engineering
Expected Time to Complete	2 Years
Maximum Time to Complete	6 Years
Maximum Leave of Absence	2 Years
CRICOS Code	095865J