

Bachelor of Advanced Science (Environmental Earth Science) (Chemistry)

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.

The College of Science and Engineering will be offering some subjects in Block 3 and Block 4 (see the [Academic Calendar](#) for Block 3 and 4 dates). International students must maintain enrolment in subjects across the whole Trimester 2 period (May - August) and can do this by enrolling in a combination of Block 3 and Block 4 subjects, and/or Trimester 2 subjects and full-time enrolment load in an academic year.

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2025	SC1101:03 Science Technology and Truth	MA1000:03 Mathematical Foundations <i>PREREQ: MA1020 or MA0020 or BR0202 or High school subjects: Mathematical Methods or Specialist Mathematics (or equivalent such as Maths B or Maths C) OR Admission to 116209 or 116409 or 116309)</i>	SC1109:03 Modelling Natural Systems – Advanced <i>PREREQ: MA1000</i>
	CH1020:03 Preparatory Chemistry (or any Level 1, 2 or 3 or 5 subject if already satisfied via previous study)	Chemistry Major CH1001:03 Chemistry: The Central Science <i>PREREQ: CH1020, CH0020 or EG1010 or High School Senior Chemistry or admission to 71510 or 116910 or 70309 or 108209 or 70809 or 71809 or 115309 or 119209</i>	MA1003:03 Mathematical Techniques <i>PREREQ: MA1000 or MA1011 or MA1009</i>
	Environmental Earth Science Major EV1005:03 Environmental Processes and Global Change		Chemistry Major CH1002:03 Chemistry: Principles and Applications <i>PREREQ: CH1001 or CH1011 and allow concurrent for CH1011 and CH1001</i>

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2026	Environmental Earth Science Major EA2006:03 Hydrology <i>PREREQ: 9 credit points at Level 1</i>	Chemistry Major CH2310:03 Organic Chemistry <i>PREREQ: CH1001, CH1002</i>	Environmental Earth Science Major EA2404:03 Earth's Climate: Past, Present and Future <i>PREREQ: 9 credit points of Level 1 subjects</i>
	Environmental Earth Science Major EA1110:03 Evolution of the Earth (TR3) OR BS1007:03 Introduction to Biodiversity (TR1)	BLOCK 3 (May-Jun) Environmental Earth Science Major EV2401:03 Australian Landscape Processes and Evolution <i>PREREQ: 9 credit points at Level 1</i>	Chemistry Major CH2103:03 Analytical Chemistry <i>PREREQ: CH1001 or CH1011</i>
	Chemistry Major CH2210:03 Inorganic Chemistry <i>PREREQ: CH1001, CH1002</i>		Elective from List 1 (Advanced Skill Subjects)

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2027	SC2209:03 Quantitative Methods in Science-Advanced <i>PREREQ: MA1003 and SC1109 plus 6 credit points of other Level 1 subjects</i>	SC3008:03 Professional Placement (TR1, TR2, TR3) <i>PREREQ: 12 credit points of second year subjects. Restricted to students with an approved placement</i> OR SC3003:03 Science Research Internship (TR1, TR2, TR3) <i>PREREQ: 15 credit points of AQ, BC, BS, BZ, CH, EV, EA, MA, MB, PH or SC science level 2 subjects</i> <i>*Students must source a supervisor for their internship before enrolment.</i>	Environmental Earth Science Major EV3401:03 Coastal and Catchment Geomorphology <i>PREREQ: 9 credit points at Level 1</i>
	Environmental Earth Science Major EA3207:03 Soil Properties and Processes <i>PREREQ: 9 credit points of Level 1 subjects</i>	BLOCK 3 (May-Jun) Environmental Earth Science Major EA3007:03 Field Studies in Tropical Land and Water Science <i>PREREQ: 9 credit points of Level 1 subjects including EA2006</i>	Chemistry Major CH3310:03 Special Topics in Organic Chemistry <i>PREREQ: CH2310</i>
	Chemistry Major CH3210:03 Applications of Inorganic Chemistry <i>PREREQ: CH2210</i>		Chemistry Major CH3110:03 Special Topics in Analytical Chemistry <i>PREREQ: CH2103</i>

COURSE HANDBOOK

[Bachelor of Advanced Science](#)
[Environmental Earth Science Major](#)
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