

## Bachelor of Advanced Science (Earth Science)

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.

If you would prefer a part-time study plan, please adjust the below study planner; reviewing subject prerequisites to ensure you are on track for course completion.

			TEACHING PERIOD 2
		Study Period 2	CH1020:03 Preparatory Chemistry OR
			Select 3 credit points of any level 1, 2, 3 or 5 subjects (if completed high school level Chemistry or equivalent)
2022		Study Period 2	Major EA1110:03 Evolution of the Earth
		Study Period 2	Elective <b>OR</b> Second Major Subject (depending on chosen structure)
		Study Period 2	Elective <b>OR</b> Second Major Subject (depending on chosen structure)

		TEACHING PERIOD 1		TEACHING PERIOD 2
	Study Period 1	MA1000:03 Mathematical Foundations  PREREQ: MA1020 or MA0020 or Maths B or Maths C or Admission to 116209 or 116409 or 116309	Study Period 2	MA1003:03 Mathematical Techniques  PREREQ: MA1000 or MA1011 or MA1009
2023	Study Period 1	SC1101:03 Science Technology and Truth	Study Period 2	SC1109:03 Modelling Natural Systems- Advanced  PREREQ: MA1000 or MA1009
2	Study Period 1	<b>Major</b> EV1005:03 Environmental Processes and Global Change	Study Period 2	Elective <b>OR</b> Second Major Subject (depending on chosen structure)
	Study Period 1	Elective <b>OR</b> Second Major Subject (depending on chosen structure)	Study Period 2	Elective <b>OR</b> Second Major Subject (depending on chosen structure)



		TEACHING PERIOD 1		TEACHING PERIOD 2
	Study Period 1	SC2209:03 Quantitative Methods in Science-Advanced PREREQ: SC1109 and MA1003 plus 6 credit points of other Level 1 subjects	Study Period 2	Major EA3110:03 Sedimentology and Stratigraphy PREREQ: EA1110
	Study Period 1	Major EA2006:03 Hydrology PREREQ: at least 12 credit points at Level 1	Study Period 2	Major EA3207:03 Soil Properties and Processes for Science
2024	Study Period 1/2	Major  EA2220:03 Minerals and Magmas (SP1)  PREREQ: EA1110 plus at least 9 credit points of Level 1 AN, AR, BZ, EV, MA, MB, PH, SC (BU1004 or BU1104) subjects  OR  EA2404:03 From Icehouse to Greenhouse (SP2)  PREREQ: at least 12 credit points of Level 1 subjects	Study Period 2	Select 3 credit points of subjects from List 1 (Advanced Skill Subjects)
	Study Period 1	Major EV2401:03 Australian Landscape Processes and Evolution PREREQ: at least 12 credit points of Level 1 subjects	Study Period 2	Elective <b>OR</b> Second Major Subject (depending on chosen structure)

		TEACHING PERIOD 1
2025	Study Period 1	SC3003:03 Science Research Internship  PREREQ: 15 credit points of AQ, BC, BS, BZ, CH, EV, EA, MA, PH or SC Science Level 2 subjects  OR  SC3008:03 Professional Placement  PREREQ: Students must have successfully completed 12 second year credit points. Enrolment is restricted to students with an approved placement
	Study Period 1	Major  EA3210:03 Structural Geology and Tectonics  PREREQ: EA1110
	Study Period 1	Elective <b>OR</b> Second Major Subject (depending on chosen structure)
	Study Period 1	Elective <b>OR</b> Second Major Subject (depending on chosen structure)

## **COURSE HANDBOOK**

Bachelor of Advanced Science

Earth Science