

Course progression map for 2025 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course 'Requirements' section of the [Handbook](#).

S2006 Bachelor of Science and Bachelor of Arts

Ecology and conservation biology (science major) and Geographical science (science minor)

Human geography (arts major)

The placement of units may be rearranged to provide flexibility in choice of elective units and to support sequencing for double degree courses but care should be taken to ensure sequenced units with prerequisite requirements are maintained in sequence.

	Bachelor of Science		Bachelor of Arts	
YEAR 1 Sem 1	BIO1011 Blueprints for life	EAE1011 Earth, atmosphere and environment 1	ATS1310 Extreme Earth! Natural hazards and human vulnerability	Arts elective
YEAR 1 Sem 2	BIO1022 Life on Earth	EAE1022 Earth, atmosphere and environment 2	ATS1309 The geography of global challenges	Arts elective
YEAR 2 Sem 1	BIO2011 Ecology and biodiversity	One of: SCI1020, SCI1022, STA1010, MTH1020, MTH1030, MTH1035 (or level 1 science elective if already taken as part of another sequence)*	MON2100 Global immersion guarantee program (12 credit points) Completed overseas during summer semester A or winter semester	
YEAR 2 Sem 2	BIO2010 Data science for biologists	SCI1000 Science communication to influence change (Can be taken in either semester one or two)	ATS2548 Climate and environmental policy and management	ATS2871 Environmental ethics
YEAR 3 Sem 1	BIO3020 Evolutionary ecology	EAE2111 Introduction to climate science	ATS3229 Cities and sustainability	ATS3129 Arts internship
YEAR 3 Sem 2	BIO2040 Conservation biology	EAE2322 Environmental earth science	ATS3376 Anthropology of human rights	ATS2184 Intercultural skills for an internationalised workplace
YEAR 4 Sem 1	BIO3111 Applied ecology	EAE2011 Environmental problem solving and visualisation	ATS3546 Environmental assessment and decision making	Arts elective
YEAR 4 Sem 2	BIO3100 Advanced methods in field ecology	BIO2231 Animal diversity	ATS3248 Field methods in anthropology and international development	Arts elective

*There are a range of first year mathematics units available. Please refer to the [level one science unit guide](#) for additional information.