

Enrolment Program Structure

Program Code – SE5

Program Name – Bachelor of Environmental and Conservation Science

First Year	Course Code	Course Name	Course Rules
Semester 1			
	SCBIO1001	Principles of Biology	EX: BIOGC1722 & SCCOR1100 & SCBIO1010
	SCCOR1300	Scientific Practice	EX: ENCOR1015 & MATHS1000
	SCENV1001	Environmental Studies	EX: ENVGC1022 & ENVGC1711 & SCENV1502 & SCGEO1102
	SCCHM1001	Chemistry 1	
Semester 2			
	SCCOR1200	Scientific Communication	EX: SCCOR2200
	SCENV1002	Biodiversity Conservation	
	SCSUS1500	Sustainable Earth	EX: SCEN1500
	STATS1000	Statistical Methods	
Second Year	Course Code	Course Name	Course Rules
Semester 1			
	SCENV2100	Australian Fauna	PR: SCENV1001 or SCENV1002 or SCENV1502 EX: SCENV2111
	SCENV2600	Geographic Information Systems	
	SCENV2200	Population and Community Ecology	PR: SCENV1002 or SCENV1502 EX: ENVGC2726
		Specialisation Elective	
Semester 2			
	SCENV2101	Australian Flora	PR: SCBIO1001 or SCENV1001 or SCENV1002 EX: ENVGC2712
	SCENV2500	Fieldwork Techniques	PR: SCENV1002 or SCENV1502
	SCENV2804	Invasive Species: Ecology, Management and Challenges	EX: SCENV2800
		Specialisation Elective	

Third Year	Course Code	Course Name	Course Rules
Semester 1			
	SCENV3800	Ecosystems Conservation and Management	PR: SCENV2200 or SCENV2500
	SCENV3912	Environmental Assessment	PR: At least 60 credit points from SCENV subject-area at any level EX: ENVGC3737 & SCENV3902
		Specialisation Elective	
		Elective	
Semester 2			
	SCENV3500	Climate and Environmental Issues in a Changing World	PR: SCENV1001 or SCSUS1500 EX: SCENV3501
		Specialisation Elective	
		Elective	
		Elective	

Specialisation Elective options:
Landscape Ecology

SCENV3110 Fire ecology: Burning issues for science & management (S2)

SCENV3203 Arid zone ecology (S2)

SCGEO1103 Planet earth (S2)

SCGEO2111 Landscape evolution (S2)

Climate and Water

SCGEO2106 Hydrology (S1)

SCENV2400 Wetlands and water resources

SCCHM2002 Environmental Chemistry 1 (S2)

SCMIC2001 General microbiology (S1)

Animal Management

SCBIO1020 Systems biology (S2)

SCMOL2010 Mammalian genetics (S2)

SCVET2001 Animal management and disease (S1)

SCVET3001 Case studies in animal management (S2)

Rehabilitation and Restoration

SCENV3501 Environmental change (S1)

SCGEO1103 Planet earth (S2)

SCGEO2111 Landscape evolution (S2)

SCGEO2107 Fieldwork principles and practice (S2)

All Streams have the choice of the following

SCCOR3001 Research Project

SCCOR3013 Workplace Experience (see below for further information)

SCCOR3002 Science Communication Project

Additional Information

This program structure applies to students commencing from 2023. Students who commenced prior to 2023 should refer to the continuing enrolments page.

Glossary

Semester: designated teaching period.

PR: Pre-requisite, a course/s that must be completed prior to undertaking another course.

CO: Co-requisite, a course/s that must be completed simultaneously, or prior to, undertaking another course.

EX: Exclusion, a course/s that may not be taken.