

Program Code – SE5

Program Name - Bachelor of Environmental and Conservation Science

First Year			
Semester 1	Course Code	Course Name	Course Rules
	SCBIO 1010	Principles of Biology	EX: BIOGC1722 & SCCOR1100
	SCCOR 1300	Scientific Practice	EX: ENCOR1015, MATHS1000, MATGC1010
	SCENV 1502	Environmental Studies	EX: ENVGC1022, ENVGC1711
	SCCHM 1001	Chemistry 1	
Semester 2			
	SCCOR 1200	Scientific Communication	EX: SCCOR1001 & SCIGC1010 & SCMED1010
	SCENV 1002	Biodiversity Conservation	
	SCSUS 1500	Sustainable Earth	EX: SCEN1500
	STATS 1000	Statistical Methods	EX: SCIGC1020
Second Year			
Semester 1	Course Code	Course Name	Course Rules
	SCENV 2100	Australian Fauna 2	PR: ENVGC1022 or ENVGC1711 or SCENV1002 or SCENV1502 EX: BIOGC3132 & ENVGC2712 & SCENV2111
	SCENV 2600	Geographic Information Systems	
	SCENV 2200	Population and Community Ecology	EX: ENVGC2726
		Specialisation Elective	

Semester 2

SCENV 2101	Australian Flora	EX: ENVGC2712
SCENV 2500	Fieldwork Techniques	PR: SCENV1502 OR SCENV1002
SCENV 2800	Pests, Plants and Animals	
	Specialisation Elective	

Third Year

Semester 1	Course Code	Course Name	Course Rules
	SCENV 3120	Landscape Restoration and Mine Site Rehabilitation	
	SCENV 3912	Environmental Assessment	PR: 90 Credit Points EX: ENVGC3737 & SCENV3902
		Specialisation Elective	
		Elective 1	

Semester 2

SCENV 3202	Wildlife Ecology and Conservation	PR: 240 Credit Points
	Specialisation Elective	
	Specialisation Elective	
	Elective 2	

Specialisation Elective options:

Landscape Ecology

SCENV3800 Ecosystem Conservation and Management

SCENV3110 Fire Ecology: Burning Issues For Science and Management

SCENV3203 Arid Zone Ecology

SCGEO1103 Planet Earth

SCGEO2111 Landscape Evolution

Climate and Water

SCGEO2106 Hydrology

SCENV2400 Wetlands and Water Recourses

SCCHM2002 Environmental Chemistry 1

SCENV3501 Environmental Change

SCMIC2001 General Microbiology

Animal Management

SCBIO1020 Systems Biology

SCENV3800 Ecosystem Conservation and Management

SCMOL2010 Mammalian Genetics

SCVET2001 Animal Management And Disease

SCVET3001 Case Studies In Animal Management

Rehabilitation and Restoration

SCENV3501 Environmental Change

SCENV3800 Ecosystem Conservation and Management

SCGEO1103 Planet Earth

SCGEO2111 Landscape Evolution

SCGEO2107 Fieldwork Principles and Practice

All Streams have the choice of the following

SCCOR3001 Research Project

SCCOR3011 Science Internship (see below for further information)

SCCOR3002 Science Communication Project

Additional Information

This program structure applies to students commencing in 2019. Students who commenced prior to 2019 should contact the Undergraduate Administrator for the appropriate enrolment information.

Essential Equipment

You are required to obtain specific Personal Protective Equipment (PPE) for your program, detailed below, and will not be able to commence lab classes without this essential safety equipment.

The required PPE can be obtained from any sources, however it **MUST** be available for commencement of classes.

Product	Cost	Comments
White lab coat	\$31.95	Various sizing available
Safety glasses	from \$6.00	Various styles available, including those designed to be worn over prescription glasses available at \$6.95
Solid shoes		

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.