

Enrolment Course Structure

Course Code - SE5

Course Name - Bachelor of Environmental and Conservation Science

| First Year | Unit Code | Unit Name | Unit Rules |
|-------------|-----------|--|---|
| Semester 1 | | | |
| | SCBIO1001 | Principles of Biology | EX: BIOGC1722 & SCCOR1100 & SCBIO1010 |
| | SCCOR1200 | Scientific Communication | EX: SCCOR2200 |
| | SCENV1002 | Biodiversity Conservation | |
| | SCCHM1001 | Chemistry 1 | |
| Semester 2 | | | |
| | COOPC1026 | Professional Identity (Science) | |
| | SCCOR1300 | Scientific Practice | EX : ENCOR1015 & MATHS1000 |
| | SCENV1001 | Environmental Studies | EX : ENVGC1022 & ENVGC1711 & SCENV1502 & SCGEO1102 |
| | SCSUS1500 | Sustainable Earth | EX : SCEN1500 |
| Second Year | Unit Code | Unit Name | Unit Rules |
| Semester 1 | | | |
| | SCENV2100 | Australian Fauna | PR: SCENV1001 or SCENV1002 or SCENV1502 EX: SCENV2111 |
| | SCENV2500 | Field-based Investigations | PR: SCENV1002 or SCENV1502 |
| | SCENV2200 | Population and Community Ecology | PR: SCENV1002 or SCENV1502 EX: ENVGC2726 |
| | | Elective | |
| Semester 2 | | | |
| | SCENV2101 | Australian Flora | PR: SCBIO1001 or SCENV1001 or SCENV1002 EX: ENVGC2712 |
| | SCENV2600 | Geographical Information Systems | |
| | SCENV2804 | Invasive Species: Ecology, Management and Challenges | EX: SCENV2800 |
| | | BECS Elective | |
| | | | |



| Third Year | Unit Code | Unit Name | Unit 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 |
| | | BECS Elective | |
| | | Elective | |
| Semester 2 | | | |
| | SCENV3500 | Climate and Environmental Issues in a Changing World | PR: SCENV1001 or SCSUS1500 EX: SCENV3501 |
| | | BECS Elective | |
| | | Elective | |
| | | Elective | |

BECS Electives

Semester 1

Environmental Science

SCENV3120 Landscape restoration and mine site rehabilitation

Conservation (Ecology) Science

SCENV3110 Fire ecology

Semester 2

Environmental Science

SCCHM2002 Environmental Chemistry

SCENV3400 Wetlands and water resources

Conservation (Ecology) Science

SCENV2202 Wildlife Ecology and Conservation

SCENV3204 Arid zone ecology, management and challenges

CEL and Research

SCCOR3001 Research Project (S1 or S2)

SCCOR3002 Science Communication project (S1 or S2)

SCCOR3013 Workplace experience (S1 or S2)





Elective options:

(S1: Semester 1 - S2: Semester 2)

Geology

SCGEO1103 Planet earth (S2)

SCGEO1105 Earth's living history (S1)

SCGEO2106 Hydrology (S1)

SCGEO2111 Landscape evolution (S1)

SCGEO3103 Applied Geochemistry (S1)

SCGEO3106 Applied Geophysics (S2)

Indigenous Studies

INDSL1000 Introduction to Indigenous Australians (S2)

INDSL1001 Indigenous History (S1)

INDSL2105/3105 Aboriginal Societies in Contemporary Australia (S1)

INDSL2109/3109 Victorian Aboriginal History (S2, even years)

INDSL2369/3369 Indigenous Australian Human Rights (S1, odd years)

Outdoor Education

OEEDU2000 Leadership and Experiential Education (S1)

OEED2100 Journeys in Outdoor and Environmental Education (S2)

OEEDU2500 Adventure and Outdoor Recreation (S1)

OEEDU3700 Learning Outside the Classroom (S1)

OEEDU4500 Education Outdoors (S2)

Statistics

STATS2100 Experimental Design and Analysis (S2)

STATS2101 Statistics for Prediction (S1)

Veterinary Science

SCVET 2001 Animal management and disease (S1)

SCVET 3001 Case studies in animal management (S2)

Additional Information

This course structure applies to students commencing from 2024. Students who commenced prior to 2024 should refer to the continuing enrolments page.

TEQSA have advised that, in accordance with B1.1.3 of <u>Higher Education Standards Framework (Threshold Standards) 2021</u> all Higher Education Providers are required to show their TEQSA Provider number and Provider Category on all relevant public material. ITS have ensured that our website and email signature templates have been amended to ensure compliance and have provided a knowledge article to assist you to update your signatures. Marketing are working to update the brand library and all social media accounts.





Glossary

Semester: designated teaching period.

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

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

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