

# Bachelor of Animal Ecology



LOCATION	ENTRY THRESHOLD	QTAC CODE	START
Sunshine Coast	50.00	013201	Semester 1, Semester 2
Moreton Bay	50.00	014271	Semester 1, Semester 2

Care about how animals are impacted by the environment and humans, and what we can do to protect their future? Develop analytical and research skills to better understand conservation and management.

In this program you will:

- Gain hands-on experience from your first year with fieldwork to North Stradbroke Island and your local region
- Build your knowledge of animal conservation, biodiversity and animal behaviour
- Work with leading researchers on field trips and in the laboratory, becoming work-ready
- Undertake a guided research project in Animal Ecology, working as an intern animal ecologist as part of your studies, or take advantage of opportunities to travel abroad

Career opportunities

- Research assistants and managers in Government and non-governmental agencies
- Rangers and managers in wildlife management and conservation organisations
- Practitioners in environmental monitoring and management
- Collectors and curators in museums
- Environmental educators
- Specialist ecotourism guides

Duration

3 years

Full-time or equivalent part-time

Indicative 2024 fees

A\$9,312 - 2025 Fees (CSP)

Fees are indicative only and will change based on courses selected and are subject to yearly increases

Recommended prior study

English; Maths B or C; and one or more of the sciences

Delivery mode

Blended Learning

Total courses

24

Total units

288

UniSC program code

SC320

## Program structure

Introductory courses (8) 96 units

ANM100 Animal Ecology Field Course

ANM102 Endangered Animals and their Conservation

ANM103 Animal Form, Function and Evolution

ANM104 Marine Vertebrates: Sharks, Seabirds, Fish, Turtles and Whales

SCI100 Cell Diversity

SCI102 Biodiversity and Ecology

SCI110 Science Research Methods

SCI113 Discovering Science

Developing courses (6) 72 units

ANM201 Animal Ecophysiology

ANM203 Statistics with Teeth: Understanding Ecological Data

ENS213 Invertebrate Biology and Ecology

ENS222 Terrestrial Vertebrate Diversity and Ecology

ENS253 Geographic Information Science and Technology

ENS282 Coastal and Marine Ecology

Graduate courses (4) 48 units

ANM301 Animal Behaviour

ANM302 Global-Change Ecology

[usc.edu.au/sc320](http://usc.edu.au/sc320)

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Study options and teaching period of offer can vary depending on the study location. For full details, visit [usc.edu.au](http://usc.edu.au).

ENS316 Wildlife Ecology and Conservation  
ENS317 Coastal Conservation Planning

Required course from a specified list

Select a total of 12 units from:

ENS330 K'gari Field Studies  
ENS333 Special Field Studies Topic  
SRP301 Special Research Project  
WPL310 Workplace Learning I

Elective courses (5) 60 units

Select a total of 60 units from the undergraduate elective course options. Courses must be at developing and graduate level (200/300 coded) and appropriate for the program.

Note: Program structures are subject to change. Not all UniSC courses are available on every UniSC campus.