Bachelor of

Animal Ecology



LOCATION	START
Sunshine Coast	Semester 1, Semester 2
Moreton Bay	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

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

LFS100 Cell Biology

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

University of the Sunshine Coast | CRICOS Provider Number: 01595D | Correct as at 29 April 2024

If you were issued a UniSC Letter of Offer, it will specify your study location and teaching period of offer. Study options and teaching period of offer can vary depending on the study location. For full details, visit usc.edu.au.

CRICOS Code 085714G

Duration

3 years

Only a full-time option is available to international students on a Student visa. Online programs are not available to Student visa holders.

Indicative 2024 fees A\$28,600

Annual fee

Tuition fees are reviewed each calendar year. The fee you must pay for a given teaching period is that which has been approved by UniSC for the calendar year in which the teaching period commences

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

Delivery mode Blended Learning

Total courses

24

Total units

UniSC program code SC320

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-Fraser Island 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).

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