Diploma in

Science and Technology



LOCATION	QTAC CODE	START
Sunshine Coast	013181	Semester 1, Semester 2
Moreton Bay	014171	Semester 1, Semester 2

Do you like technology and solving problems? Or do you just love learning about how the world works? In this one-year program, you'll investigate the roles science and technology play in our everyday lives, and how data can be used to solve real-world challenges.

In this program you will:

- Study core scientific fields like biology, chemistry and ecology, as well as 'Big Idea' modules that introduce you to the cutting edge of science, research and technology
- Work in the lab and in the field to build skills in investigation, presenting data and critical analysis
- Explore career options with elective courses in Environmental Science, general Science or Animal Ecology, then later complete a bachelor
- Upon successful completion, receive direct entry and up to 96 units of credit* towards UniSC's Bachelor of Science, Bachelor of Environmental Science or Bachelor of Animal Ecology.

Career opportunities

- Education
- Research
- Industry/government
- Restoration and conservation
- · Parks and wildlife
- Resource management
- · Waste and pollution control
- Catchment management agencies
- Environmental consultant
- Wildlife management and conservation organisations
- · Environmental monitoring and management

Program structure

Introductory Courses (2) 24 units

UCC101 Academic and Professional Skills: Planning for Success UCC102 ICT for Academic and Professional Applications

Required courses from a specified list:

12 units

Select a total of 12 units from:

UCC104 Chemistry - Enabling your Future UCC109 Biology

Duration

1 year

Full-time or equivalent part-time

Indicative 2024 fees A\$10,272 - 2025 Fees (CSP)

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

Delivery mode Blended Learning

Total courses

8

Total units

UniSC program code UC103

Required courses from a specified list (5) 60 units

Select a total of 60 units for the selection offered. Students wishing to transition into Bachelor degrees in the specified sciences, must select the correct sequence of courses for their desired program.

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

ENS103 Earth's Surface Processes

MTH103 Introduction to Applied Mathematics

SCI100 Cell Diversity

SCI102 Biodiversity and Ecology

SCI105 Introductory Chemistry

SCI110 Science Research Methods

SCI113 Discovering Science