The Master of Conservation Biology and Master of Conservation Science programs at UQ are ideal to expand your career prospects into a wide range of government, conservation and resource management agencies.

Conservation science attempts to secure the world’s biological diversity by combining social science, law, environmental philosophy, economics and scientific reason. It is a ‘discipline with a deadline’, working against accelerating extinctions to sustain the well-being of human society.

Conservation professionals work in the field and office, in government, universities, non-profit organisations and industry, to preserve life and what it can offer to future generations.

A comprehensive understanding of conservation science and knowledge of the fast-changing paradigms of conservation practice is essential. These programs are taught by world leaders in their field who will provide you with the diverse set of skills and experiences essential for a modern conservation professional. This will allow you to further your career opportunities in this vital discipline.

The programs cover the integrative disciplines of conservation, ecology and biodiversity and focus on the problems of restoring and maintaining viable populations of animal and plant species, and natural and managed ecosystems.

You will be equipped with a comprehensive theoretical understanding of conservation biology, as well as the required practical training and skills obtained through trips to some of Australia’s most unique field sites.

You will gain a comprehensive education in conservation, from law and environmental philosophy to field courses and studies in cutting edge conservation decision-making.

You also will complete over a month of field work at sites in the outback, on the Great Barrier Reef and in a variety of rainforest habitats. Streamlined delivery allows you to complete your program in an accelerated timeframe. You will develop superior skills in data analysis using the R statistical package and cutting-edge conservation decision-making software.

Industry engagement is built into your program. You will meet and be taught by leading industry professionals.

Your courses are taught by highly regarded academics who are world leaders in their fields. Your cohort will have a dedicated academic director, support staff and study space in the School of Biological Sciences.

Commencing:
Semester 2
Location:
St Lucia
Delivery Mode:
Internal

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CRICOS Provider Number 00025B
Career opportunities
As a conservation science graduate, you will have the skills and knowledge to work in managerial, educational, research, and consultancy roles in government and private sectors. Your skills can be applied to a variety of sectors including:

- National parks and wildlife conservation
- Natural resource management
- Policy development
- Government and commercial agencies
- Mining industry
- Education
- Research

These programs also provide pathways to undertake doctoral studies in biological sciences.

Program structure

**Master of Conservation Science (#32)**
- 32 units (1.5 years full-time or part-time equivalent)

**Master of Conservation Biology (#24)**
- 24 units (1 year full-time or part-time equivalent)

Sample courses
- Conservation in Context
- Conservation & Wildlife Biology
- Sampling Design & Analysis in Conservation Science
- Environmental Philosophy
- International & National Conservation Policy
- Geographical Information Systems
- Marine Conservation
- Rainforest Conservation
- Conservation Concerns: An industry perspective
- Applied Fauna Conservation
- Ecology and Management of Invasive Species
- Conservation Decision-Making

Entry requirements

**Master of Conservation Science (#32)**
- Program code 5597
- CRICOS Code: 082609K
- Bachelor’s degree in botany, ecology, evolution, zoology, or an approved discipline with a GPA of 5 on a 7 point scale.

**Master of Conservation Biology (#24)**
- Program code 5551
- CRICOS Code: 077443C
- Bachelor degree in botany, ecology, evolution, zoology or an approved discipline, with UQ or equivalent GPA of 5 on a 7 point scale.

International Students: English Proficiency
- IELTS overall 6.5; writing 6, reading 6, speaking 6, and listening 6.
- For other English Language Proficiency Tests and Scores approved for UQ, view the English proficiency policy at future-students.uq.edu.au/english-requirements.

In the event of any conflict arising from information contained in this publication, the material approved by The University of Queensland Senate shall prevail.

CHOOSE UQ

**Leading Research**
- Ninety-five percent of UQ’s broad fields are now above or well-above world standard, and none are below (2015 Excellence in Research for Australia (ERA) assessment)

**International Reputation**
- UQ is one of only three Australian members of the global Universitas 21, a founding member of the Group of Eight (Go8) universities, and a member of Universities Australia

**Esteemed Teachers**
- More national teaching awards than any other Australian University

**Global Leader**
- Ranked in the top 50 in the world overall (QS World University Rankings, 2015-2016)

**Successful Graduates**
- UQ graduates enjoy full-time employment rates and salaries higher than the national average

**World-Class Facilities**
- Access state-of-the-art laboratories and research facilities

**Vibrant Campuses**
- Dynamic on campus environment, with over 190 sporting and cultural clubs and societies

Daniella Teixeira
Conservation Biology Graduate

As a Fisheries Scientist with the Department of Agriculture and Fisheries, Daniella Teixeira enjoys knowing she is contributing to the long-term sustainability of our finite fisheries resources.

I enjoy the creative challenge of finding novel solutions to fisheries problems and seeing my ideas implemented.

Daniella chose to study her Master of Conservation Biology at UQ because of the university’s strong reputation and the course offered a strong balance of pure and applied sciences.

No other program in Australia matches the breadth of this program. I can honestly say that getting my Masters qualification provided the right direction for my career.

Enquiries – International applicants
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Enquiries – Australian applicants
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