

my pathway to studying and working in SCIENCE

I could be involved in environmental decisions

I could be an educator or a trainer

I could be an Indigenous land manager and assist with scientific studies in my community

I could work with Government organisations to monitor environments

I could record cultural and environmental knowledge using my GIS skills

I could help plan and look after the environment for generations to come

Post Graduate

Graduate Certificate of Spatial Science
Graduate Certificate of Environmental Management
Master of Environmental Management

Bachelor Degree

Bachelor of Science

Diploma

Diploma of Science

Certificate 3 & 4

Certificate 3 & 4 Conservation Land Management
Certificate 3 Indigenous Land Management

Certificate 1 & 2

Certificate 1 & 2 Conservation Land Management
Certificate 1 & 2 Indigenous Land Management
Certificate 1 & 2 Spoken and Written English

Scientists measure and record information about the environment, the plants, animals, fish and birds. They look at how people effect their environment. They can help communities understand and make decisions about the environment.

Scientists can work in different areas. Choose the area you are interested in when studying your Bachelor Degree.

Biology

Scientists called Biologists study living things and how they live in their environment. They can help look after the resources of the land.

Ecology

Ecologists study and explain how people affect their environment. They help communities understand how to look after the natural environment.

Marine Biology

Scientists study the sea environment including fish, turtle and dolphins. They can help look after the resources of the sea.

Aquaculture

Scientists help with breeding, raising and harvesting of plants and animals from salt or fresh water environments.

Ornithology

People who study birds and where they live are called Ornithologists. They help communities understand the health of birds and their environment.

Geographic Information Systems (GIS)

People study spatial and geographical information to help understand and map the environment.

**FAMILY
CULTURE
COMMUNITY** YOUR

Find out more information

- Talk to the Ranger Coordinator or Manager
- Talk to a teacher or career advisor at your school
- Ask at the local Council office in your community
- Contact CDU or Batchelor Institute in your community or local town