Diploma of Conservation and Land Management

This program will introduce you to the skills used by land managers, park rangers, site assessors, water quality assessors and conservation staff.

You’ll learn how to survey animals and plants, monitor waterways, assess and restore natural sites and undertake cultural studies relating to land management.

The program includes field trips to a variety of locations around Melbourne and overnight excursions to places such as Heywood and Barmah Forest.

Note: Programs may change as training packages are updated.

Industry connections
This program has been developed in collaboration with key industry stakeholders including Melbourne Water, Parks Victoria and local councils.

You’ll undertake extensive fieldwork in collaboration with Melbourne Water, Parks Victoria, Friends’ groups and other organisations. Guest speakers from conservation and wildlife groups are also a feature of the program.

You’re also encouraged to undertake voluntary work with a range of organisations.

Career outlook
Graduates may find work as a park ranger or member of a bush crew.

They can work with organisations involved in conservation and land care including:
- local government
- local area management committees
- Parks Victoria
- Department of Environment, Land, Water and Planning.

Professional recognition
This program is based on the National Agriculture, Horticulture, and Conservation and Land Management Package.

Pathways
Graduates of this program may be eligible for credit of up to one year for the Bachelor of Environmental Science if successful in gaining a place.

The completion of the Certificate III in Science or the Certificate IV in Tertiary Preparation science stream may provide a pathway into this program (certain criteria must be met).

Entrance requirements
None

For local fee information: rmit.edu.au/programs/fees
Program structure

Year 1
You will study plant identification and ecology and learn skills related to site assessment, revegetation and industry-specific communication skills.

You will be introduced to cultural heritage and aspects of Indigenous land management with input from Aboriginal Elders and community organisations.

You’ll also learn how to conduct wildlife surveys and interpret the data using the appropriate format for the industry.

Year 2
You’ll study a sequence of units related to the monitoring and management of water and learn about pest management. You will also explore Indigenous and cultural heritage issues and how these relate to land management.

These are taught in collaboration with Indigenous Elders and community members and include an extended field trip to western Victoria where you will have the opportunity to work alongside Indigenous land care workers.

Elective units Group A
(Complete five units)

- Collect and classify plants (AHCPCM502A)
- Manage natural area restoration programs (AHCNAR504A)
- Conduct field research into natural and cultural resources (AHCILM501A)
- Develop a strategy for the management of target pests (AHCPMG503A)
- Develop and review catchment management plan (NWP513B)

Elective units Group B
(Complete four units)

- Collect and manage data (AHCWRK502A)
- Conduct biological surveys (AHCNAR502A)
- Prepare reports (AHCWRK503A)
- Develop a management plan for a designated area (AHCLPW501A)

Elective units Group C
(Complete one unit)

- Inspect and monitor cultural places (AHCLPW403A)