

AHC60422

Advanced Diploma of Conservation & Ecosystem Management

About this course

Launch a rewarding career where you can help protect and improve our planet's ecosystems. Learn how to analyse ecosystem health, engage positively with the community, plan ecosystem restoration and more. Be equipped to land a role such as a Natural Resource Manager, Ecological Consultant or Park Ranger.

What will I learn?

- Learn how to develop Natural Resource Management plans that consider land, water, soil, plants, animals and more.
- Build skills in analysing an ecosystem's degradation and planning for its restoration
- Discover how to use important ecosystem management tools and resources, including regional NRM (Natural Resource Management) plans and the MERI (Monitoring, Evaluation, Reporting and Improvement) framework
- Learn how to collect data on ecosystem health and effectively analyse it
- Gain skills in consulting with members of the community and documenting sustainable community and bioregional development strategies
- Build your understanding of adaptive management and national standards for ecological restoration

Career Opportunities

- Park Ranger
- Conservation Officer
- Land Management Officer
- Ecological Consultant
- Natural Resource Manager
- Environmental Consultant
- Sustainability Officer

What are the entry requirements

International students:

- Have completed Australian Year 12 (or equivalent)
- Be at least 18 years of age
- Hold IELTS 6.0 English language equivalence if a non-native English speaker
- Have access to a computer and reliable internet connection.

Course Overview



Qualification
Advanced Diploma



CRICOS code
118158J



Study mode
Blended learning



Duration
52 Weeks



Units
8 Units of Competency

Course Units

Unit code	Unit name	What students gain from studying this unit
AHCLPW602	Coordinate the preparation of a regional resource management plan	Develop your understanding of Natural Resource Management (NRM). That is, management of land, water, soil, plants and animals. Learn how to coordinate the development of regional NRM (Natural Resource Management) plans, from data collection and formal consultations to drafting and submitting documents.
AHCNRM603	Implement a monitoring, evaluation and reporting program	Discover how to use the Monitoring, Evaluation, Reporting and Improvement (MERI) framework. Build your understanding of adaptive management, national standards for ecological restoration and more.
AHCNRM604	Review ecological management plans and strategies	Learn approaches for managing natural resources that sustains and restores ecosystem health. Be equipped to assess the effectiveness of ecological management plans. Then take action to propose and implement recommendations for improving them.
AHCNRM605	Develop a monitoring, evaluation and reporting program	Explore approaches for monitoring land and water management. Discover how to select effective approaches for data collection, management and analysis. Also build your knowledge of indicators for ecosystem health.
AHCWRK520	Develop workplace policy and procedures for environment and sustainability	Policies and procedures set an important direction for an organisation's sustainability. Discover how to develop environmental policies and procedures. Then take steps to communicate and implement them.
PSPPCY018	Manage policy implementation	Build your ability to interpret policies set by businesses and government. Learn how to discuss the potential impact of these policies on work activities with team members and management.
AHCECR503	Design an ecological restoration project	Discover how to analyse an ecosystem's functions, processes, degradation and potential for regeneration. Then design a comprehensive project for restoring the ecosystem.
AHCPER603	Prepare a sustainable community and bioregional development strategy	Build your understanding of community and bioregional development strategies. These strategies bring together a desire to improve both environmental ecosystems and human communities. Learn how to engage members of the community, select suitable strategies and document an effective strategy.