

















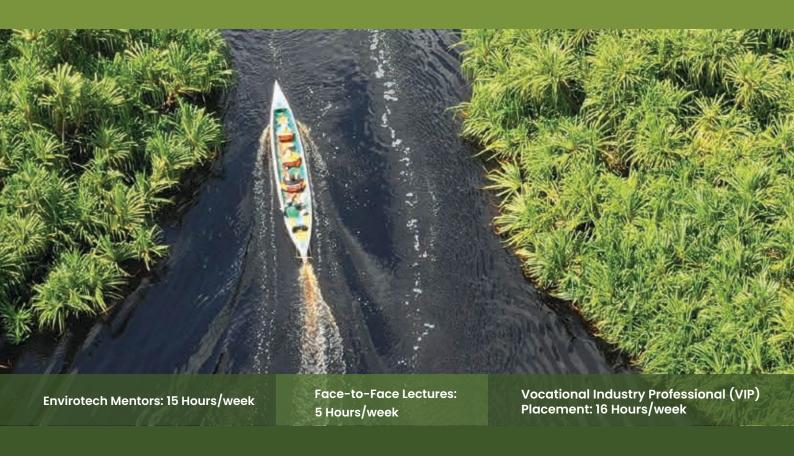




## **Course Overview**

The AHC51120 Diploma of Conservation and Ecosystem Management prepares students for skilled and paraprofessional roles in environmental management.

This qualification equips learners to work in areas such as ecosystem restoration, Indigenous land management, wildlife management, and marine conservation. It emphasizes practical knowledge in managing natural resources, allowing graduates to address complex environmental challenges and support ecosystem sustainability









Blended Mode



Paid/Unpaid WorkPlacement



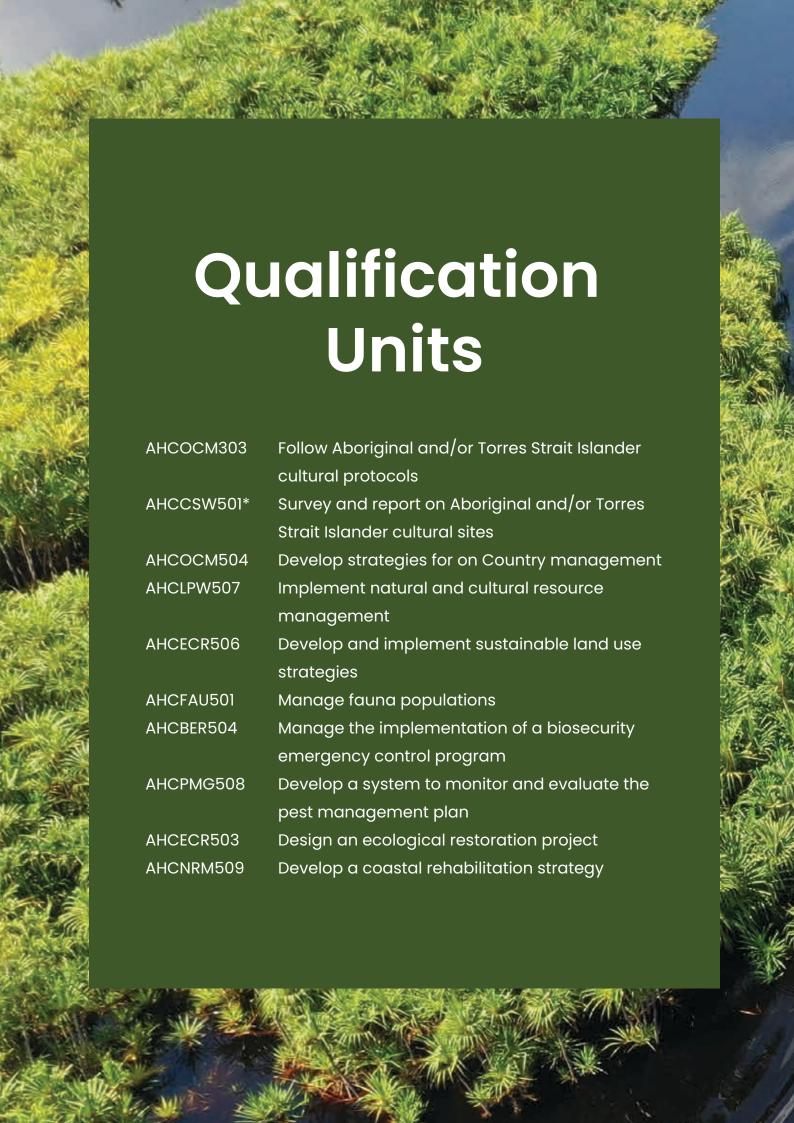
58 weeks



10 Units



Workplace Application



# Qualification Outcomes

Graduates of this diploma course will be equipped to perform operational, managerial, and technical roles in conservation and land management. They will acquire specialised skills in areas like conservation works, park administration, and water management, enabling them to contribute to various environmental and ecosystem management projects in diverse settings.

# Skills and Knowledge Development

## Upon completion of the course participants will be able to:

- Survey and report on Aboriginal cultural sites.
- Prepare a design for an ecological restoration project in conservation or for ecosystem management.
- Develop and implement sustainable land use strategies that lead to improved ecological sustainability of land under production.
- Develop awareness of, and apply the protocols of Aboriginal culture, including the need to identify the appropriate persons when approaching a Community and the cultural and social protocols associated with that task.
- Develop strategies for contemporary land or sea management from an Indigenous perspective.
- Implement natural and cultural resource management plans.
- Develop a pest monitoring and evaluation program for a local or broader regional area.
- Manage and implement a biosecurity emergency control program.
- Prepare a fauna management plan, including controlling or maintaining fauna populations.
- Develop, implement and evaluate a rehabilitation strategy for a natural area in a coastal zone.



- Ecosystem Restoration Specialists
- Parks Ranger or Parks and Wildlife Manager
- Indigenous Land and Sea Management Officer
  - Conservation Project Manager
    - Environmental Consultant
    - Natural Resource Manager
  - Natural Resource Management Officers
- Pathways to Leadership roles in environmental agencies, local councils, and non for profit conservation organisations

## **About Envirotech**

Envirotech Education is an award-winning Australian Registered Training organization (RTO) endorsed by the Australian Skills Quality Authority (ASQA) for delivery of Vocational Education and Training (VET).

Envirotech VET accreditations are offered to: Domestic, Indigenous, international, and school students.

The Team has in-house expert trainers, mentors, and business developers, that are dedicated to connecting students to an industry journey and the development of real business initiatives and sustainable projects.

## Our Environmental Management & Sustainability Team



Melinda de Luna Head of Faculty Marine, Aquacutlure and Sustainability



Dr. Steven Andrews, PhD Lead Trainer & Assessor, Marine Ecology and Ecosystem Management



lain Watt, MSc Trainer & Assessor Marine Environmental Protection



Dr. Richard Skinner, PhD
Trainer & Assessor
Sustainability and
Enivronmental Health



Khory Hancock Trainer & Assessor, Sustainability Carbon and land management



Dr. Kuntal Goswami, PhD Sustainable Business Consultant, Trainer & Assessor



Dr. Jayant Keskar, PhD Environmental Sustainability Trainer & Assessor



Dr. Maria Fontes, PhD Trainer & Assessor Marine and Ecosystem Management



Danica Solis, MSc Trainer & Assessor, Environmental Science and Ecosystem Management



Glenda Manalo-Cadigal, MSc Trainer & Assessor Marine and Sustainability



Cherry Jalover-Par Asessor Marine and Environmental Planning



Daria Sobczak
Environmental Sustainability
Consultant



Roberto Lampayan Trainer & Assessor Marine Biology and Aquaculture



Maricar Daquiaog Trainer & Assessor Marine Biology and Aquaculture



Lyle Cortes Trainer & Assessor Biology and Fish Husbandry



Francia Marie Jose, MsC Academic Support and Developer Marine, Aquaculture and Tropical Ecology



Paul Vincent Petalcorin Academic Support and Developer Marine, Aquaculture and Ecology





31

26 27

06 - King's Birthday (QLD) & Labour Day (NSW)



23

30





28



25 - Christmas Day 26 - Boxing Day

30

28 29



## **ENVIROTECH EDUCATION PTY LTD**

ABN: 83133701578 ACN: 133701578 RTO ID: 31871 CRICOS Provider Code: 03094J

## CONTACT

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