

















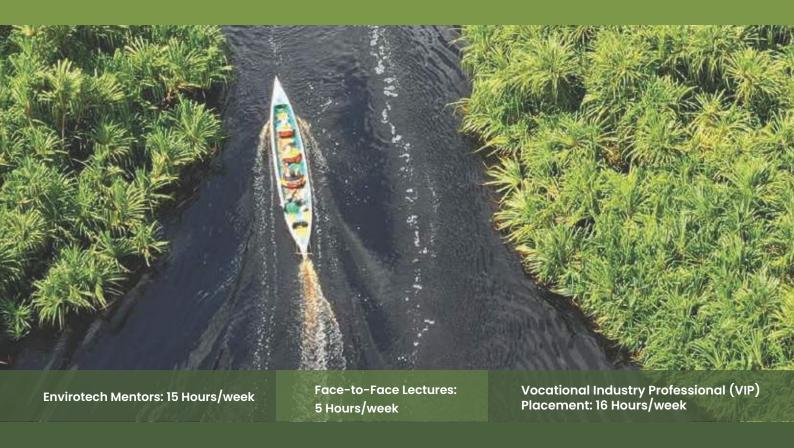




Course Overview

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

















Online Blo

Blended Mode Paid/Unpaid WorkPlacement

Full Duration 78 Weeks

Accelerated 58 Weeks

10 Units Workplace Application



AHCOCM303 Follow Aboriginal and/or Torres Strait Islander cultural protocols

AHCCSW501* Survey and report on Aboriginal and/or Torres Strait Islander cultural sites

AHCECR502 Conduct biological surveys

AHCECR503 Design an ecological restoration project

AHCECR504 Manage implementation of ecological restoration programs

AHCOCM504 Develop strategies for on Country Management

AHCNRM509 Develop a coastal rehabilitation strategy

AHCNRM510 Develop water quality monitoring program

NAT11087007 Manage information about a marine environmental assessment

NAT11087008 Conduct a coastal resource assessment

Skill Sets (Micro Credentials)

Skill Sets are combinations of units of competency which link to a licence or regulatory requirement or defined industry need. This program offer specialised accredited skill sets from the program start date to advance our students quality employment options.

 AHCSS00117 Introduction to Conservation and Ecosystem Management Skill Set

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

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



Jain 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 Cherry Jalover-Par Trainer & Assessor Marine and Sustainability



Asessor Marine and Environmental Planning



Daria Sobczak **Environmental Sustainability**



Roberto Lampavan 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, Aauaculture and Tropical Ecology



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





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



30





25 - Christmas Day 26 - Boxing Day



ENVIROTECH EDUCATION PTY LTD

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

CONTACT

Tel: + 61 (7) 5535 3766 Email: admissions@envirotech.edu.au

Gold Coast Dive Centre & Marine Training College

Shed 2 54 Paradise Ave, Miami, QLD, 4220

Sol Gardens Currumbin Valley 10 Bains Rd CURRUMBIN VALLEY QLD 4223

Northen Rivers Marine Services 60 Queen St, Iluka, NSW, 2466

Mungalla Station 1236 Forrest Beach Rd, FORREST BEACH, QLD, 4850

Sydney Institute of Marine Science 19 Chowder Bay Road, Mosman NSW 2088



















