

CONSERVATION AND EARTHCARE



Specialising in Pest Control

Year 1, 2 and 3 (Years 11-13)

Spend time discovering the extraordinary endemic biodiversity of the West Coast while working with industry experts to plan and take action towards future sustainability problems.

Conservation and Earthcare Pest Control focuses on restoring the endemic biodiversity on land (Whenua Restoration) through pest control operations. The aim of the course is to empower young people to take action and contribute to future sustainability.

Throughout the course students work collaboratively to plan, implement and evaluate a range of pest control projects. Students will also have the chance to participate in 'Project Pollinate', where they will learn introductory apiculture/beekeeping skills.

This course has large practical components and contains some theory elements.

*Manaaki Whenua, Manaaki Tangata, Haere Whakamua.
Care for the land, care for the people, go forward.*

What you will learn:

- How to prepare for and carry out rural pest animal population survey monitoring.
- How to prepare and use traps to control rural pest animals.
- Concepts of sustainability and how they relate to our complex world.
- How to plan, carry out and evaluate action taken to improve future sustainability.
- How to collaborate and work effectively with a diversity of people.
- Weather interpretation skills.
- Land based navigation skills.
- Workplace health and safety.
- Practical 21st century skills.

Course details



Vocational Pathway:
Primary Industries



Credits:
Up to 20 credits
Level 2 (Year 1 and 2's)
Level 3 (Year 3's)



Duration:
This is a 3 year programme



Timetable:
9am to 3pm Fridays
Starts: February 2027
Finishes: November 2027



Provider:
Papa Taiao Earthcare

Employment options

- Conservation ranger
- Biosecurity officer
- Field technician
- Resource manager
- Environmental scientist
- Pest operations
- Sustainability practitioner

Further study options

- Certificate in Conservation
- Certificate in Land Based Sustainability
- Certificate in Pest Management
- Certificate in Pest Operations
- Diploma in Environment and Sustainability
- Diploma in Environmental Management
- Bachelor of Environment and Society
- Bachelor of Business in Sustainable Enterprise