

ENVIRONMENTAL SUSTAINABILITY

LEVEL 3

Available to:	Year 12-13 students
NCEA Level:	18 credits at Level 3*
Duration:	Four weeks
Delivery Mode:	Block course format, includes overnights. Each block is 4 days in length
Location:	Tasman / Nelson. Onsite & offsite locations depending on course activity
Cost:	Zero cost to students, funded by the Ministry of Education (MOE)
Course Dates:	Please refer to the WIO website for course dates: www.wio.org.nz
Pathways:	Adventure Tourism Leadership - Level 3 Outdoor Emergency Response - Level 3

Course Aim:

The Environmental Sustainability programme will focus on bringing environmental sustainability, conservation practices and mātauranga Māori (Māori knowledge and wisdom) to life through a series of field-based, environmental activities including predator trapping and control. The curriculum aims to give students a strong understanding of the environmental and conservation issues facing modern society; with an emphasis placed on creating a connection to our natural world and therefore a desire to preserve it. Students will be exposed to ways they can reduce their impact and will have the opportunity to interact with groups who are doing some amazing work to preserve and restore our natural world.

Learning Objectives:

Students will have the opportunity to achieve the following objectives:

Academic Objectives:

- Prepare for the trapping of rural pest animals
- Set traps, and place baits and lures for rural pest animal control
- Check traps and clear them of pest animals and non-target species, and process, and store or dispose of carcasses
- Clean, store and maintain equipment and materials, and records
- Contribute within a team or group which has an objective
- Demonstrate knowledge of the tikanga and kawa of local iwi or hapū as it applies to the environment
- Explore the concept of environmental sustainability through the application of minimum impact principles while participating in outdoor recreation activities
- Operate under a framework of kaitiakitanga while participating in outdoor recreation

Personal and Social Development Objectives:

- Increasing willingness to learn
- Understanding and assuming personal responsibility
- Developing belief in self and increasing confidence
- Developing a positive attitude
- Recognising and developing potential
- Developing resilience skills (coping with challenge and change)
- Developing positive communication skills

* Unit standard assessments (including number of credits available) are provisional and may be subject to change.

**Please note some academic learning objectives may change to align with assessment changes.



"I loved it. Especially the practical experience that you don't get in the classroom and actually making a difference. Instead of talking about it, we were doing it"

- Environmental Sustainability Student

For course assessments:

- go to your school Trades Academy coordinator
- email: info@wio.org.nz