A career in Environment and Conservation that leads to greener pastures

Applied Environmental Management Advanced Diploma

Develop a range of specialist vocational skills in ecologically sustainable development, environmental management systems, environmental performance and auditing, environmental impact assessments, collecting and evaluating environmental data, managing waste, water and energy utilisation and managing the physical environment.

Graduates can apply for degree programs in Environmental Sciences or Environmental Management at Macquarie University, or other Australian universities, with the potential for substantial advanced standing.

Employment options: positions in environmental management such as environmental technicians and technical officers, government or political advisers and environmental consultants in many locations including local and state government, various business enterprises, recreational and national parks organisations, catchment management authorities and in organisations involved in natural resource management, waste management and energy management.

Conservation and Land Management Diploma

For people who want to work at a supervisory level in environmental and natural resource management industry. The course will develop a broad base of knowledge and an understanding of current and emerging natural resource management issues. The course incorporates management skills and develops your ability to analyse data and technical problems, provide specialist advice to clients and to transfer theoretical, technical and creative concepts and ideas to a wide range of work situations.

Graduates can apply for the Advanced Diploma or degree programs in Environmental Sciences or Environmental Management at Macquarie University, or other Australian universities, with the potential for substantial advanced standing.

Employment options: work at management level in land management for local government, National Parks and Wildlife, other state government agencies, bush regeneration organisations, landcare and other environmental organisations.

Conservation and Land Management Certificate IV

Primarily for those already in the industry who are looking for a higher level of practical post-trade skills and specialised theoretical knowledge. People with this qualification have the responsibility to implement conservation plans, supervise conservation programs and to control these programs.

The skills you will gain have a particular emphasis on natural area restoration and revegetation works including monitoring biodiversity and mapping, analysing, presenting and reporting on your research. Other skills include planning and supervising natural area restoration works, chemical usage and pest management. Importantly, you will learn how to cost a project, operate within a budget framework and supervise work staff performance.

Employment options: supervisory roles across the industry including bushland crew leader, bushland restoration supervisor, indigenous lands worker, land rehabilitation worker, landcare worker, marine park management, National Parks and Wildlife worker, natural resources manager, park ranger, planning and environment control, resource manager, revegetation worker, senior conservation worker.

Conservation and Land Management Certificate III

The basic trade level qualification for the conservation and land management industry. This training can be done as an apprenticeship or traineeship.

Employment options: bush regenerator, indigenous lands worker, National Parks and Wildlife worker, revegetation worker, land rehabilitation worker, conservation worker, project officer, project coordinator.

Renewed interest? Embrace it.

Go to nsi.edu.au or call 131 674
ENVIRONMENTAL MANAGEMENT SYSTEM (EMS) IMPLEMENTATION

Learn how to develop sustainability policies, procedures and guidelines to implement and maintain, through auditing, an internationally accredited EMS.

The Statement of Attainment in Environmental Management System Implementation is aligned to the requirements of ISO14001:2004 International Standard and provides a working knowledge of the regulatory framework applying to environmental management in NSW.

The Northern Sydney Institute has maintained ISO14001 EMS certification since 2003 and our course uses the Northern Sydney Institute's EMS system as a foundation for learning. The Northern Sydney Institute will be used as a simulated workplace and a living laboratory enabling participants to gain hands-on practical experience in developing and implementing an EMS.

COURSE DETAILS
This course will enable you to:

- recognise the activity, aspects and environmental impacts of your business operations
- develop a legal and other regulations register relevant to your industry sector
- prepare and document a range of policies, procedures and guidelines to assist you to meet your environmental policy objectives and targets
- conduct EMS internal audits
- equip you with the skills, capacity and motivation to plan and manage organisational change towards environmental sustainability
- encourage and allow you to apply the skills and knowledge gained during the course to your own workplace.

CAMPUS OPTIONS
Crows Nest, Ryde or Hornsby

DURATION
Individual: seven days over nine weeks for individuals;
Tailored programs: designed to suit your work force development needs.