



Graduate Certificate in Environmental Management

UNDA Course Code 4011
CRICOS Code 040402F
2010

INTRODUCTION

Notre Dame is a small, private institution and takes pride in the personalised attention it gives to its students.

The University has close links with industry, understands business needs and its lecturers are experts in their field, operating both within the academic and commercial worlds. This expertise enables Notre Dame to offer courses that embrace today's rapidly changing global environmental while maintaining academic rigour.

It is little more than three decades ago that 'the environment' became a mainstream issue in our society. Today, environmental issues, whether they are local or global, are a major concern of the community. Most people in the community now recognize that a healthy environment is as important as a strong economy and a caring society for our future.

While there has been a dramatic increase in society's concern about the state of the environment it is only in the last several years that emphasis has been placed on seeking solutions to environmental problems through better management.

WHY STUDY AT NOTRE DAME?

In an age of mass education, Notre Dame is proud of its small classes and caring community atmosphere. With a commitment to excellence, pastoral care and social justice, we are able to offer a uniquely personal approach to teaching and learning. As a consequence, we can assist student to develop skills and confidence to enable them to succeed in their chosen field. Also, because we are a town university, students have access to all the social, sporting and cultural activities Fremantle has to offer, making learning both an educational and a cultural experience.

COURSE STRUCTURE

Graduate Certificate in Environmental Management
(Course Code 4011 CRICOS Code 040402F)

The Graduate Certificate in Environmental Management consists of four graduate units which are designed to provide graduates who have qualifications in other disciplines with an introduction to environmental management. Applicants do not require a prior degree if they have sufficient experience in a relevant industry.

Students must complete four of the following:

- Australian Ecology and Environmental Issues
- Natural Resource Management
- Environmental Impact Assessment and Planning
- Pollution and Ecotoxicology
- Geographic Information Systems
- Coastal and Marine Systems
- Directed Environmental Management Project*
- Foundations of Environmental Education

- Ecophysiology
- Aquatic Science
- Understanding Sustainable Development Practice
- Physical Geography; Climates, Geology and Soils

Students may apply for entry to the Graduate Diploma of Environmental Management on completion of their Graduate Certificate program. Studies undertaken as part of the Graduate Certificate may normally be used as part of the Graduate Diploma.

Graduate Diploma in Environmental Management
(Course Code 4047 CRICOS Code 404018J)

The Graduate Diploma in Environmental Management consists of eight units. This project is designed to provide a more complete introduction to Environmental Management and provides for students who do not have the time or resources to complete a Master of Environmental Management.

Students must complete:
Business Ethics

Plus
7 units from the following:

- Natural Resource Management
- Australian Ecology & Environmental Issues
- Geographic Information Systems
- Environmental Impact Assessment & Planning
- Foundations of Environmental Education
- Coastal & Marine Systems
- Pollution & Ecotoxicology
- Directed Environmental Management Project*
- Aquatic Science
- Data Analysis & Experimental Design
- Ecophysiology
- Understanding Sustainable Development Practice
- Physical Geography; Climates, Geology and Soils

*The students must ensure that adequate supervision and research facilities are available for the proposed area of study.

Masters and Doctoral Programs
Further information about these courses can be found in separate publications.

PRACTICAL COMPONENT

The Environmental Science and Management units incorporate considerable fieldwork, from half day experiences to extended (2-11 day) fieldtrips. These are critical to understanding the application of theory to real world problems.

All students also have the opportunity to undertake a research project tailored to their interest which allows them to develop practical field skills and problem solving capacity.

MODE OF STUDY & ASSESSMENT

Students may undertake study as a part-time or full-time student, commencing in First Semester (February) or Second Semester (July) subject to unit availability. The assessment of competency in each unit consists of tutorial performance, a number of assignments or projects during the semester and a final examination.

ADMISSION REQUIREMENTS

Notre Dame encourages applications from people of all backgrounds and takes into consideration the applicant's academic performance as well as their personal qualities and accomplishments. Academic requirements are as follows:

- A Bachelor degree from a recognised Australian or overseas University demonstrating the attainment of satisfactory grades

Recognition of Prior Learning may be granted to selected applicants who have no formal tertiary qualifications but who have at least 10 years industry experience.

Entry to some subjects will require the completion of prerequisite units or relevant and demonstrable knowledge.

Applications should be received at least one month prior to commencement. However, there are limited places available in postgraduate courses and they will be filled on a first-come first-served basis, so early application is encouraged.

CAREER OPPORTUNITIES

Notre Dame offers a range of postgraduate programs which have been specifically designed for graduates and managers in the private or public sector, who wish to enhance the skills required to develop practical solutions to environmental problems. Graduates will be suited to careers in a range of areas including: natural resource management, exploration and mining, environmental consultancy, and government.

FURTHER INFORMATION

The information contained in this publication is designed as a basic course description. If you would like further information regarding the courses, or information pertaining to admissions, fees or the University itself, please consult the University Prospectus. International students should refer to the International Prospectus.

We welcome visitors to the University at any time. If you would like to view the University facilities please contact the Prospective Students Office on (08) 9433 0533 or at future@nd.edu.au.

Visit our web site at www.nd.edu.au

PROSPECTIVE STUDENTS OFFICE

For further information on The University of Notre Dame Australia, contact the Prospective Students Office
Tel: (08) 9433 0533 FREECALL: 1800 640 500 Fax: (08) 9433 0544
E-mail: future@nd.edu.au Internet: www.nd.edu.au
19 Mouat Street (PO Box 1225), Fremantle Western Australia 6959

ADMISSIONS OFFICE

For further information on the admissions process at The University of Notre Dame Australia, contact the Admissions Office
Tel: (08) 9433 0537 Fax: (08) 9433 0769
Email: admissions@nd.edu.au Internet: www.nd.edu.au
19 Mouat Street (PO Box 1225), Fremantle Western Australia 6959