

# GEOG216 Environmental Management: Principles and Values



## COURSE DELIVERY

### Lectures

Two 1 hour lectures per week  
(In person & online)

### Practicals

Four 2-hr practicals exploring environmental footprints, NZ legal frameworks, and management strategies

(Six streams available)

Introduction to the principles and values that shape environmental management approaches from a geographic perspective.

Environmental management is constantly evolving to address the complex process of balancing human needs and ecosystem integrity at global and local scales. This paper will explore the geographical aspects of the theory and practice of environmental management by paying particular attention to conflicting values, concepts and understandings of environment and resources that guide environmental decision-making.

## Course content modules:

1

Key debates in Environmental Management

2

Approaches, conflict and uncertainty in Environmental Management

3

Environmental Issues: waste, climate change, energy, and land use impacts

4

Coastal Management, eroding coasts and hazards

# GEOG216 Environmental Management: Principles and Values

## Paper Objectives

- To develop an understanding of the implications for the social and biophysical environment of resource use.
- To undertake a critical analysis of environmental discourse and the key principles and concepts of environmental management.
- To identify and appraise contemporary environmental strategies and methods.
- To develop the analytical and written skills of the students.



## Course Outcome

By the end of the course, students are expected to demonstrate a critical understanding and evaluation of:

1. Major environmental concerns with regard to resource use, consumption and social and economic development activities, at global, national and local levels.
2. Key principles and concepts that underpin planning responses to environmental concerns.
3. New Zealand's management approaches to environmental issues.
4. Key tools available for environmental management, planning and impact assessment.

## Assessment

Assessment is 50% internal (on-going during the semester) and 50% external (final examination)

## CAREERS IN ENVIRONMENTAL MANAGEMENT

Our graduates go into so many different jobs there is no single answer! They are global citizens working in environmental issues in non-government organisations, environmental consultancies, NGOs, and local and central government agencies.

Environmental Management graduates develop policy for sustainable development, environmental planning, monitoring and regulation.