

# COURSE DETAIL

## NATURAL AND HUMAN ENVIRONMENTAL SYSTEMS

**Country**

New Zealand

**Host Institution**

University of Auckland

**Program(s)**

University of Auckland

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Urban Studies Environmental Studies

**UCEAP Course Number**

114

**UCEAP Course Suffix****UCEAP Official Title**

NATURAL AND HUMAN ENVIRONMENTAL SYSTEMS

**UCEAP Transcript Title**

NATURAL&HUMAN ENVIR

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

With over half of the world's population now living in urban areas, it is important to understand how urbanization influences interactions among biological, physical, and social processes. The course explores the characterization of urban areas as ecosystems. It examines the role of the man-made environment, human-induced changes on urban terrestrial and aquatic systems, and contaminants in the urban environment. Mitigation and restoration strategies are also discussed. The course provides students with a basic understanding of current theories, methods, and applications, to help solve complex environmental problems.

## Language(s) of Instruction

English

## Host Institution Course Number

ENVSCI 201

## Host Institution Course Title

NATURAL AND HUMAN ENVIRONMENTAL SYSTEMS

## Host Institution Campus

Auckland

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Environmental Science

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