

COURSE DETAIL

GEOGRAPHIC INFORMATION AND SPATIAL THINKING

Country

New Zealand

Host Institution

University of Auckland

Program(s)

University of Auckland

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Geography

UCEAP Course Number

25

UCEAP Course Suffix**UCEAP Official Title**

GEOGRAPHIC INFORMATION AND SPATIAL THINKING

UCEAP Transcript Title

GEOG INFO &THINKING

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course provides an introduction to the conceptual base of Geographic Information Science, the practical use of geo-spatial data, and various societal issues related to the use of Remote Sensing and Geographic Information Systems. It covers key concepts and principles behind the development and application of these technologies. The course explores a range of application of GIS for analysis and display of spatial data, focusing on non-programmable solutions.

Language(s) of Instruction

English

Host Institution Course Number

GISCI140

Host Institution Course Title

GEOGRAPHIC INFORMATION AND SPATIAL THINKING

Host Institution Campus

Auckland

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Geographic Information Science

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