

COURSE DETAIL

DYNAMIC EARTH, A NEW ZEALAND PERSPECTIVE

Country

New Zealand

Host Institution

University of Otago

Program(s)

University of Otago

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Earth & Space Sciences

UCEAP Course Number

10

UCEAP Course Suffix**UCEAP Official Title**

DYNAMIC EARTH, A NEW ZEALAND PERSPECTIVE

UCEAP Transcript Title

DYNAMIC EARTH NZ

UCEAP Quarter Units

7.00

UCEAP Semester Units

4.70

Course Description

This course explores the dynamic processes that shape planet Earth. A broad overview of plate tectonics, Earth structure and natural hazards is followed by lectures on rocks and minerals, resources and the geological history of Zealandia. Throughout the course, emphasis is placed on examples from New Zealand. Complementary lab classes allow students to develop a range of essential practical skills. Field trips are used to explore local geology and reinforce concepts from lectures and labs.

Language(s) of Instruction

English

Host Institution Course Number

EARTH112

Host Institution Course Title

DYNAMIC EARTH, A NEW ZEALAND PERSPECTIVE

Host Institution Campus

Dunedin

Host Institution Faculty

Host Institution Degree

Host Institution Department

Earth Science

[Print](#)