COURSE DETAIL

VOLCANOLOGY AND SCIENCE COMMUNICATION

Country

New Zealand

Host Institution

University of Canterbury

Program(s)

University of Canterbury

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Earth & Space Sciences

UCEAP Course Number

106

UCEAP Course Suffix

UCEAP Official Title

VOLCANOLOGY AND SCIENCE COMMUNICATION

UCEAP Transcript Title

VOLCANOLOGY

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines how and why volcanoes erupt and how to communicate this to diverse audiences. It explores local volcanoes on field trips, and volcanoes in North Island NZ/Aotearoa and Iceland via virtual field trips. During the labs you will use microscopes, cooking, and explosions to describe volcanic deposits, understand lava viscosity, and explain volcanic hazards.

Language(s) of Instruction

English

Host Institution Course Number

GEOL₂₀₆

Host Institution Course Title

VOLCANOLOGY AND SCIENCE COMMUNICATION

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Print