# **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