# **COURSE DETAIL**

# **ROCKS, MINERALS AND ORES**

# **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**

142

### **UCEAP Course Suffix**

#### **UCEAP Official Title**

ROCKS, MINERALS AND ORES

# **UCEAP Transcript Title**

**ROCKS/MINERALS/ORES** 

# **UCEAP Quarter Units**

6.00

### **UCEAP Semester Units**

4.00

# **Course Description**

This course examines mineralogy, igneous and metamorphic petrology, and related ore deposits, and their use in interpretation of geological environments. It covers geologic processes sensitive to pressure, temperature and volatile availability, including magma crystallization and gold mineralization.

# Language(s) of Instruction

English

#### **Host Institution Course Number**

GEOL242

### **Host Institution Course Title**

ROCKS, MINERALS AND ORES

### **Host Institution Campus**

**Host Institution Faculty** 

**Host Institution Degree** 

**Host Institution Department** 

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