# **COURSE DETAIL**

## WATER RESOURCES, WEATHER, CLIMATE

### **Country**

New Zealand

#### **Host Institution**

University of Waikato

### Program(s)

University of Waikato

#### **UCEAP Course Level**

**Upper Division** 

### **UCEAP Subject Area(s)**

**Environmental Studies** 

#### **UCEAP Course Number**

112

#### **UCEAP Course Suffix**

#### **UCEAP Official Title**

WATER RESOURCES, WEATHER, CLIMATE

### **UCEAP Transcript Title**

WTR RESRCE& WEATHER

### **UCEAP Quarter Units**

6.00

#### **UCEAP Semester Units**

4.00

### **Course Description**

This course examines the physical processes that influence the distribution of water across Aotearoa-New Zealand. Topics covered include synoptic meteorology; cloud and precipitation formation; processes that affect the availability of water resources across the diverse landscapes of Aotearoa; river flow regimes; and the potential effects of climate change this century.

## Language(s) of Instruction

English

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

**EARTH231-23A** 

#### **Host Institution Course Title**

WATER RESOURCES, WEATHER, CLIMATE

### **Host Institution Campus**

Hamilton

# **Host Institution Faculty**

**Host Institution Degree** 

**Host Institution Department** 

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