

# **Geophysics**

University of Edinburgh

### **Venues**

King's Buildings Campus

### **Content**

Geophysics is about understanding the complex interactions between the Earth's systems using physics. We explore everything from the Earth's core to the atmosphere.

For example:

studying what causes natural disasters, like earthquakes and volcanoes using satellites and drones to collect data on how the Earth behaves through a process called remote sensing understanding the physics of environmental change to find ways to reduce the harmful impact of human activity predicting human impacts on the rapidly changing climate by understanding how the atmosphere and oceans interact

The interdisciplinary nature of geophysics defines much of what we do. It is also the reason why geophysics plays an important role in creating a more sustainable future for everyone.

### **Start Date**

September

# Qualification

Degree

### Study Method

Full time

### **Award Title**

MEarthPhys

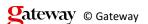
### **UCAS Code**

M7G6

# **Course Length**

5 years

### **Faculty**





College of Science and Engineering

# **Department**

Geosciences

# **Entry Requirements**

2025 entry requirements

Standard entry:

4 Highers at ABBB (first sitting) or AAAB (two sittings) including Maths at A and Physics plus English at National 5.

Widening Access entry:

4 Highers at ABBB (two sittings) including Maths at A and Physics plus English at National 5. BBB must be achieved in one sitting.

# **SCQF Level**

11

# **Progression Routes**

«ProgressionRoutes»

### **Combination Courses**

«htmlCombinationCourse»

«htmlCombinationUCASCode»

# **Address**

Old College South Bridge Edinburgh City of Edinburgh EH8 9YL

# Website

www.ed.ac.uk

