

## Earth Sciences

University of Edinburgh

### Venues

King's Buildings Campus

### Content

In Geology you will study our planet's evolution, understanding how it first formed, how it has changed over billions of years, and predicting what it will be like in the future. You will develop and apply key scientific and transferable skills to answer fundamental questions in earth science such as: Why is our planet able to sustain life? How does the Earth's interior work, and how do processes affect the surface? How can we sustainably manage earth resources? Can we predict and mitigate the effects of global climate change? Can natural hazards such as earthquakes and volcanic eruptions be predicted?

You will develop key geological skills and cover core topics in modern geology. A strong emphasis is placed on fieldwork, with residential trips to the Lake District, various localities in north-west Scotland, Spain and Cyprus, as well as numerous one-day trips throughout. You will also progress a range of transferable skills, including report writing, oral presentations, data analysis and interpretation, critical thinking, group working and, as the programme progresses, the ability to work independently and manage project work.

### Start Date

September

### Qualification

Degree

### Study Method

Full time

### Award Title

MEarthSci

### UCAS Code

F640

### Course Length

5 years

### Faculty

College of Science and Engineering

## Department

Geosciences

## Entry Requirements

2026 entry requirements

Standard entry:

4 Highers at BBBB (first sitting) or AABB (two sittings) including 2 from Maths, Biology, Chemistry, Geography and Physics plus National 5 Maths at A and English at C.

For second year entry you would require 2 Advanced Highers at BB from Maths\*, Biology, Chemistry\*, Geography and Physics\* (\*at least one is required) plus 5 Highers at ABBB including 3 from Maths, Biology, Chemistry, Geography and Physics.

Widening Access entry:

4 Highers at BBBB (two sittings) including 2 from Maths, Biology, Chemistry, Geography and Physics plus National 5 Maths at A and English at C. 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](http://www.ed.ac.uk)