

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

2027 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 (or Maths at Physics at B) 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 AABBB 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 (or Maths and Physics at B) and English at C. BBB must be achieved in one sitting.

SCQF Level

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Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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