Earth Science and Physical Geography

University of Edinburgh

Venues

King's Buildings Campus

Content

This programme is for students interested in the physical processes that shape the Earth linking physical geography with a deeper understanding of how the Earth works.

It develops an integrated understanding of the Earth as a connected system - the topography of which is developed through the interaction of surface and deep Earth processes. Life, plate tectonics, volcanoes, glaciers, rivers and people ultimately define the modern and ancient landscape.

This quantitative programme is designed to give students the skills and knowledge to interpret the landscape as a result of the interactions between tectonics and erosion, and to understand and predict its evolution over a range of temporal and spatial scales, using a combination of remote sensing (including Geographical Information Systems), laboratory experiments and fieldwork in various settings, which have in recent years included Scotland, Spain and Cyprus.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

MEarthSci

UCAS Code

FF6V

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 and 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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