

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

BSc Hons

UCAS Code

FF68

Course Length

4 years

Faculty

College of Science and Engineering

Department

Geosciences

Entry Requirements

2023 entry requirements

Standard entry:

4 Highers at BBBB (minimum) but typically ABBB (first sitting) or 4 Highers at AABB (two sittings) including 2 from Maths, Biology, Chemistry, Geography and Physics plus Maths at National 5 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 AABBB including 3 from Maths, Biology, Chemistry, Geography and Physics.

Widening Access entry:

4 Highers at BBBB (by end of S6) (BBB must be achieved in one sitting S4-S6) including 2 from Maths, Biology, Chemistry, Geography and Physics plus Maths at National 5 at A and English at C.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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