

Geophysics and Geology with Professional Placement

University of Edinburgh

Venues

King's Buildings Campus

Content

Year 1

You will study a common first year introducing you to the foundations of physics, geophysics, mathematics and earth dynamics on which the rest of your programme will be based.

Year 2

You will take more advanced maths and physics courses, three further geology courses (including a residential trip to develop your field geology skills, currently run in the Lake District) and a specialist geophysics course.

In addition, you will choose an option course from a wide selection in the Schools of Physics & Astronomy, GeoSciences or elsewhere.

Year 3

Your specialist geology and geophysics courses will continue, with an emphasis on geology. You will take part in field trips in both Scotland and Spain. As the content of the programme is updated to reflect the advancing subject matter, and student feedback, the location of field courses may change.

You will also have the choice of two option courses in earth sciences.

Year 4

You will spend your placement year working on a relevant Geoscience project with an approved research company in the UK or overseas.

Year 5

You will continue your specialised studies with a focus on seismology and the Earth's planetary evolution, and will take part in a geophysics field course along with students from universities in France and Germany.

You will complete independent geophysics project work for your honours dissertation. Option courses will be available in Earth Sciences.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

MEarthPhys

UCAS Code

L5T6

Course Length

5 years

Faculty

College of Science and Engineering

Department

Geosciences

Entry Requirements

2023 entry requirements

Standard entry:

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

Widening Access entry:

4 Highers at ABBB (by end of S6) (BBB must be achieved in one sitting S4-S6) including Maths at A and Physics plus English at National 5.

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