

# Geophysics and Meteorology

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, two meteorology courses 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 geophysics courses will continue and you will study elements of climate and thermodynamics with the choice of option courses in earth sciences. You will also participate in a meteorology residential field course, run jointly with two other universities.

### Year 4

You will continue your specialised studies with a focus on atmospheric physics and dynamics, and will take part in a geophysics field course along with students from universities in France and Germany.

You will complete independent geophysics and/or meteorological project work for your honours dissertation. Option courses will be available from the School of GeoSciences and elsewhere.

## Start Date

September

## Qualification

Degree

## Study Method

Full time

## Award Title

BSc Hons

## UCAS Code

FFP8

## Course Length

4 years

## Faculty

College of Science and Engineering

## Department

Geosciences

## Entry Requirements

2025 entry requirements

Standard entry:

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

For entry to year 2 you would require Advanced Higher Maths, Physics and 1 from Biology, Chemistry or Geography at AAA. Relevant computing qualifications or experience required.

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

10

## 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)