

Geoscience

University of Aberdeen

Venues

Old Aberdeen Campus

Content

This exciting programme prepares you to apply scientific principles to help address some of the most significant problems facing the Earth today. By combining the disciplines of geology and physical geography, the BSc Geoscience helps you develop a deep understanding of challenges, including climate change, natural hazards, population, energy and natural resources, interactions between humans and the environment.

Year 1: Global Worlds, Global Challenges; Global Worlds, Local Challenges; The Earth through Geological Time; Earth's Materials.

Year 2: Mapping & Monitoring the Environment; Introduction to Field Geology; Petrology & Mineralogy; Physical Environments; Stratigraphical Principles; Skills and Techniques in Geosciences.

Year 3: Field and Mapping Techniques; Montane Environments; Research Design; Remote Sensing and GIS; Techniques in Physical Geography; Volcanology.

Year 4: Project; Laboratory data acquisition and analysis.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

F610

Course Length

4 years

Faculty

Physical Science

Department

Geosciences

Entry Requirements

2026 entry requirements:

Standard entry:

4 Highers at BBBB including 2 maths or science subjects plus English, Maths and Chemistry or Physics at National 5.

For second year entry you would require the above plus 2 Advanced Highers at AB including Geography.

Widening access entry:

3 Highers at BBC including 2 maths or science subjects plus English, Maths and Chemistry or Physics at National 5.

1 Foundation Apprenticeship is accepted in place of a non-essential Higher.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

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