

Geology and Petroleum Geology

University of Aberdeen

Venues

Old Aberdeen Campus

Content

Geology provides a knowledge of the way the Earth works and is vital to the understanding of the nature and origin of Earth's resources.

The city of Aberdeen plays a huge role in Europe's energy industry, making it the most relevant place in the UK to study Geology and Petroleum Geology.

Year 1: Earth Through Geological Time; Earth's Materials.

Year 2: Stratigraphical Principles; Petrology & Mineralogy; Introduction to Field Geology; Geophysics.

Year 3: Petroleum Geology; Field and Mapping Techniques; Structural Geology & Tectonics; Igneous & Metamorphic Petrology; Sedimentology; Field & Mapping Techniques 2.

Year 4: Independent Geological Mapping Project; Petroleum Geology: Geochemistry and Geofluids; Surface & Subsurface Digital Imaging; Geological Synthesis.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

F602

Course Length

4 years

Faculty

Physical Science

Department

Geosciences

Entry Requirements

2022 entry requirements:

4 Highers at AABB (first sitting) including 2 maths or science subjects by end S6 plus English, Maths and Chemistry or Physics at National 5. Those with Highers at BBB by end of S5 are encouraged to apply.

Widening access entry may be available - contact the university or check their website.

For second year entry you would require 3 Advanced Highers at ABB including 2 maths or science subjects at AB or BA.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

King's College
Aberdeen
Aberdeen City
AB24 3FX

Website

www.abdn.ac.uk