

Geophysics

University of Aberdeen

Venues

Foresterhill Campus

Content

Developed on the back of a recognised need for qualified Geophysicists within industry, this programme is delivered by the Department of Geology and Petroleum Geology and equips students with the skills for careers in the hydrocarbon, minerals exploration or associated service industries, or broader geophysics research.

This unique programme is designed to expose students to the theory and practice of modern Geophysics, with an emphasis on cutting edge techniques for understanding the structure, dynamics and composition of the Earth from the near surface to the deep interior. The content is broad-based and integrative with a strong focus on the quantitative aspects of geophysical data analysis and interpretation.

Start Date

September, January

Qualification

Postgraduate Master's

Study Method

Full time

Award Title

MSc

Course Length

12 months

Faculty

Physical Science

Department

Geosciences

Entry Requirements

Our minimum entry requirement for this programme is a Geophysics, Mathematics or Physics degree at 2:1 (upper second

class) UK Honours level (or an Honours degree from a non-UK institution which is judged by the University to be of equivalent worth).

Those with a 2:1 in Geology, Engineering Geology, Environmental Science or similar degree will also be considered where the applicant can demonstrate proven ability in Geophysics, Mathematics and/or Physics.

Key subjects you should have covered: At least one University-level Mathematics and/or Physics and/or Geophysics module.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

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