

Studying Geology

Flexible options:
3 - 4 year BSc or
4 - 5 year MEarth-
Sci

World-class teaching

State-of-the-art facilities

Friendly environment

Edinburgh and the local area are home to some of the most fascinating Geological sites in the world, and our hands-on approach ensures you will be out in the field with experts and industry specialists, taking advantage of exciting locations both locally and abroad. This Programme includes field trips to the Lake District, Spain, Scotland, Cyprus, and for MEarthSci students also to Iceland, where you will be taught in small groups with personalised feedback. You will become a part of the largest family of GeoScientists in the UK - with around 400 academics, researchers and research students. Our School has been identified by the Research Excellence Framework (REF) 2014 assessment as having the greatest concentration of 'world leading' and 'internationally excellent' researchers in the UK, who you'll be able to learn from during your studies. We're an approachable, enthusiastic and friendly School and we look forward to welcoming you here in Edinburgh to one of the world's top 50 universities*.



THE UNIVERSITY *of* EDINBURGH
School of GeoSciences

Why study Geology at The University of Edinburgh?

Geology is the science of the Earth, its 4.6 billion year history, its structure, composition and all natural processes that culminate in making the planet what it is. This degree combines theory and techniques from classical subjects including chemistry, physics, biology and physical geography and integrates them with observations, theory, numeracy, fieldwork and laboratory studies to develop understanding of the Earth from the core to the surface. With so many sites of geological interest right here in Scotland, as well as exciting excursions further afield, Edinburgh is the perfect place to study this rapidly evolving discipline.

• **Stimulating programme** - you will learn from world class staff in the largest GeoSciences School in the UK which is internationally recognised for world-leading research and ranked 11th in the UK for earth and marine sciences (Guardian University Guide 2016), which provides an excellent environment for academic growth, inquiry and development.

• **Access to unique, cutting-edge facilities** - you will have access to a unique suite of facilities including a high-tech microanalytical facility where you can analyse rocks, minerals and fluids, as well as measure the physical properties of rocks at Edinburgh's leafy King's Buildings Campus.

• **An international perspective** - you will enjoy a diverse range of field trips from Mull to Spain. Students typically pay 50% of travel and accommodation costs, and alumni funds are available to support students who use a bursary. You will also have the opportunity to study one year abroad with our Erasmus links. The Programme attracts a vibrant mix of students from around the world.

• **Employability** - you will be very well prepared for a successful career armed with an Edinburgh degree in Geology. You will develop practical skills in parallel with developing a sound knowledge of the fundamental science. The flexibility of the senior honours curriculum allows students to study applied as well as fundamental science. Your programme is designed so that you develop the skills most prized by graduate employers: a sound knowledge of basic science; a deep understanding of your chosen discipline as well as an ability to synthesise data, critically analyse information and the ability to effectively present your work.

• **A vibrant social scene** - you will join a close community of Geologists as you collaborate with classmates, world-leading academic staff and industry representatives in classes, labs and in the field. We are proud of our supportive, friendly department.

• **A wonderful city** - Edinburgh is a fun, student-friendly, exciting place to live with a vibrant atmosphere and spectacular geology on our doorstep.

A rich Geological heritage - key figures in Geology such as James Hutton, Charles Lyell and Arthur Holmes

Our Geology degree is accredited by the Geological Society of London

Field trips are central to the programme to help you consolidate your learning by seeing theory turned in to practice, and to develop a sense of community through interactions between students and staff in an informal setting

A Personal Tutor for your academic support and a Student Support Coordinator focusing on pastoral care

Around 40% contact time with small class sizes

Fast-Track Option - Direct Entry to Second Year – suitably qualified students may be able to combine pre-honours core modules into a single year (for further information see our website in the contact details below)

Joint degrees in Geology and Physical Geography and Geophysics and Geology available

5 Year MEarthSci in Geology option available (or 4 years if you enter directly into second year)

Studying BSc (Honours) Geology

Throughout the degree programme, you will study the compulsory core courses which will ensure you develop the necessary skills and knowledge to apply your Geology degree to the workplace or further study. As the largest grouping of GeoScientists in the UK, you'll be able to select from an unrivalled range of optional courses to suit your interests. This allows you to really tailor your degree and makes the Edinburgh programme a fantastic start for any aspiring Geologist.

Careers

The options are numerous - recent graduates have pursued careers in areas from resource industries to the financial industry and museums; in roles from environmental consultancy, to teaching and land survey.

English Language Requirements

If English is your second language you must provide evidence of good written and spoken English skills:
www.ed.ac.uk/studying/international/english/ug-english

Tuition Fees

Scotland/EU - You may be eligible to have your fees paid by the Scottish Government for the full period of study. You must apply to the Student Awards Agency for Scotland (SAAS) Home/RUK - £9000 / Overseas - £21,900 (2016 fees)
www.ed.ac.uk/schools-departments/student-funding/tuition-fees/undergraduate/tuition-fees

Scholarships

The university offers a range of scholarships and funding opportunities: www.ed.ac.uk/student-funding

Entry Requirements

SQA Highers - ABBB-AAAA
GCE A-levels – ABB-AAA
International Baccalaureate - 32-37 points overall and award of IB Diploma. For information on: subjects required, Fast Track and requirements for other qualifications:
<http://www.ed.ac.uk/schools-departments/geosciences/undergraduate/geology/applications-costs-funding/applications>

Recruitment Contact

E: sciengra@ed.ac.uk T: +44 (0)131 650 5737

Academic Contact

E: earth.sciences@ed.ac.uk T: +44 (0)131 650 7211

W: <http://www.ed.ac.uk/schools-departments/geosciences/undergraduate/geology>

How to Apply

Applications are made through UCAS: www.ucas.com/apply
Application Information:
<http://www.ed.ac.uk/studying/undergraduate/applications-admissions/applying/ucas>