



**QUEEN'S
UNIVERSITY
BELFAST**

GEOGRAPHY

CONFRONT THE BIG PROBLEMS

Learn about the biggest issues facing the world today.

DEVELOP BIG SOLUTIONS

Work with world leading researchers to develop the solutions for tomorrow.

REDEFINE YOUR CAREER

Apply your practical and theoretical knowledge to unlock a range of exciting career opportunities.

**SHAPING A
BETTER WORLD
SINCE 1845**

GEOGRAPHY



Why study Geography?

Geography embraces the study of both human and physical aspects of the world to understand how societies and the environments they inhabit are entwined in the present, historically and into unimagined futures. Our flexible degree programme is accredited by the Royal Geographical Society and enables you to gain an understanding of major global, regional and local processes that shape our world and the constant challenges we face in it. At Queen's, you will engage with issues like sustainability and climate change, global development and inequality; explore the intellectual richness of this vibrant and diverse subject embracing topics and methods that span the humanities,

natural sciences and social sciences; and have the opportunity to apply this leading subject knowledge in the real world through field trips, workshops and a range of hands-on, practical work.

Our Geography students will also develop key transferable skills that employers look for in graduates, such as the ability to think critically and analytically, as well as advanced leadership, literacy and numeracy skills. Queen's Geography graduates have gone on to enjoy success in areas that span a wide range of sectors including marketing, management, NGOs, development, financial services, further research and computing.



Course Director
Dr Donal Mullan

Who will be teaching you?

Geography at Queen's has an outstanding reputation for teaching and research. We're ranked among the top 200 universities in the world for Geography (QS World Rankings, 2018). Our world-leading researchers work globally to bring the latest thinking straight into our classrooms and lectures from a broad range of studies, such as: borders and security; critical cartography; climate change and sustainability; geographies of science; geoforensics; geomorphology; geopolitics; geotechnics; GIScience; glaciology; population geography; post-colonialism; post-humanism; Quaternary science; risk and hazard assessment; and more.

In stage 2, we offer you the flexibility to tailor your studies with a choice of human or physical geography modules to suit your individual interests and strengths. Year 3 students have the opportunity to choose a combination of specialised modules and to conduct a supervised personal research project on a geographical topic that interests them either in association with an employer or in the form of an independent dissertation.

Our subject areas

Our degree provides fundamental skills and knowledge while allowing students to tailor their degree according to their interests and ambitions. There are three stages, outlined below.

Stage 1: Students take a foundation year of Human and Physical Geography modules encompassing Dynamic Earth, Human Geographies of the Modern World, Processes and Principles of Physical Geography and Spaces of Development. Modules are delivered through combinations of lectures, tutorials, practical classes and field work. They provide an introduction to

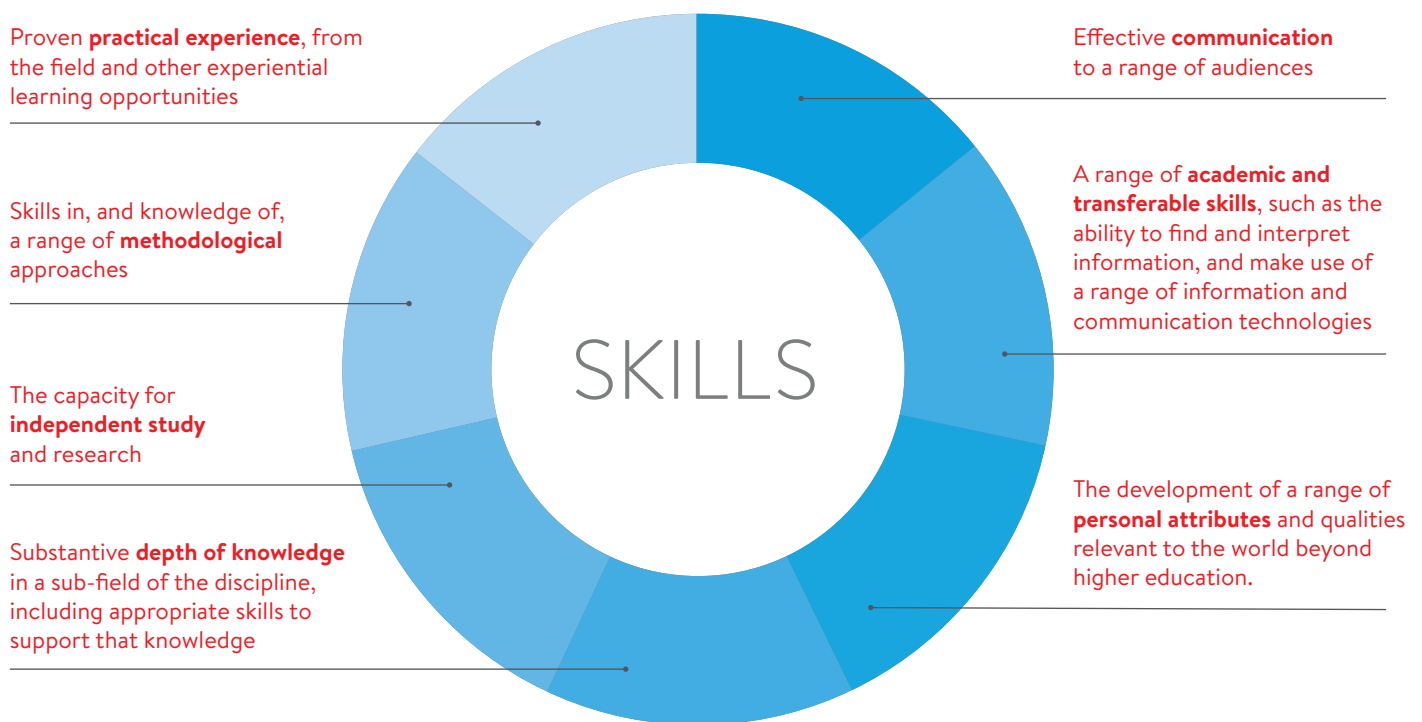
“So many of the world's current problems boil down to geography and need the geographers of the future to help us understand them”

Michael Palin

Your study options

We offer you the choice and flexibility to study Geography as a Single Honours degree, Geography with a Language or a joint degree programme which allows you to combine Geography with Archaeology-Palaeoecology. You can also choose to widen your horizons through a variety of options to study abroad in the EU, USA, Canada or Australia.

WHAT YOU'LL LEARN



the subject and analysis of the inter-connections between global, regional and local scales. Associated essays, practical workshops and research projects all contribute to an overall and holistic assessment.

Stage 2: Single Honours students take core modules that explore contemporary approaches to geographical inquiry, landscape and GIS, and independent research skills. Students also select options from a range of human or physical geography. These include modules on sustaining the biosphere, economic and social geography; global environmental change; geomorphology; political and cultural geography, and international field work. The latter includes participating in overseas residential field-based research projects, such as the ones previously run in destinations such as Iceland, Malta and Mallorca.

Stage 3: An element of independent study is required at Stage 3, where students carry out a supervised research project on a topic that interests them either in conjunction with an employer (through the Geography at Work module) or in the form of an independent research project. Students also

select other specialised modules, which vary from year to year, but may include Advanced GIS, Climate Change, Coastal Environments; Environmental Geopolitics, Geoforensics, Geographies of Contested Territories, Geographies of Ethnicity, Geographies of Global Finance, Geographies of Outer Space, Geographies of War and Public Memory, Geography, Science and Society, Sea-Level Change, and Spaces of Urbanisation.

Professional Skills: We have embedded a careers programme within our personal tutoring system and work closely with Queen's Careers Service and the My Future programme. We also offer the chance to work with an employer through the level 3 Geography at Work module. Past students have worked with organisations such as Belfast City Council; the Ulster Wildlife Trust, Land and Property Services; the Belfast Hills Partnership; and the Royal Geographical Society.

Practical skills: Throughout the course, you'll have the opportunity to develop technical skills and apply theoretical principles to real-life or practical contexts, making use of innovative technologies and

our world-class facilities which include a weather station and our Geographical Information Science (GIS) Unit. Throughout the degree you will develop skills that will not only help you to complete your degree, but will serve you long into your future career, such as statistical data analysis and 3D modelling, as well as the development of your abilities to think critically, to lead and to speak confidently in public arenas. Many modules have associated practical classes, ranging from 3 to 9 hours of study per week, while our international field work has included projects in Iceland, Malta and Mallorca.

Degree Accreditation

Our BSc. Single Honours Programme in Geography has been accredited by the Royal Geographical Society (with IBG). Accredited degree programmes offer a solid academic foundation in geographical knowledge and skills, and prepare graduates to address the needs of the world beyond higher education. The accreditation criteria require evidence that graduates from accredited programmes meet defined sets of learning outcomes, including subject knowledge, technical ability and transferable skills.

OUR PEOPLE

“I graduated from QUB in 2015 with First Class Honours degree in Geography and currently work as a Contaminated Land Environmental Scientist/Engineer for a world leading multi-national and multi-disciplinary design, engineering, construction and technical services firm.

Specific skills from my undergraduate degree including GIS, climate change modelling and hydrologic modelling and transferable skills such as data management and statistics assisted in gaining employment within this industry.”

Caítriona Downey

Belfast, Northern Ireland
BSc Geography

“Had I studied anywhere other than Queen’s, I don’t think I would have had such an amazing experience. The friendliness, warmth and community atmosphere within Geography, coupled with an exceptional standard of teaching, meant help was never far away.”

Sophie Turan Witney

Airline Pilot
Oxfordshire, England
BSc Geography (2014)
MA Human Geography

Your career prospects

We’re dedicated to your future employability and during the course of your degree we’ll help you develop the core skills and employment-related experiences that are valued by employers, professional organisations and academic institutions.

We regularly consult and develop links with a large number of employers including the Belfast City Council; Belfast Hills Partnership; NI Environment Agency, the National Trust, Land and Property Services, and the Geological Survey of NI (GSNI).

Our graduates pursue careers in geography-related areas such as environmental conservation and management, development agencies, non-government organisations, international charities; GIS; and teaching, as well as in other fields, for example, in the Civil Service and business and finance sectors.

Further study is also an option open to Geography graduates, who can choose from a wide range of Master’s programmes as well as a comprehensive list of PhD research topics; see the School website for further information.



“The two big challenges facing humanity are the environment - and what we are doing to the environment - and cultural conflict, and I think geography as a subject is uniquely placed to address both those issues,”

Ben Saunders, Polar Explorer



**To discuss your options in more detail
or if you have any questions contact:**



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FIND OUT MORE ABOUT OUR GEOGRAPHY COURSES:

<http://go.qub.ac.uk/geography>

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AND PHYSICAL
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