



Geography OCR A Level



Highly relevant knowledge

You will study issues that are extremely relevant to the challenges the world is facing today both environmentally and in wider society. This equips you with valuable knowledge for future studies.



Looking at issues differently

Geographers uniquely tackle and investigate big issues across a variety of scales. You will also learn how to bring together perspectives from multiple disciplines.



Fieldwork

Fieldwork is an enjoyable opportunity to explore new environments, improving your understanding of topics as they come to life. Fieldwork provides you with useful skills in collecting, understanding and later communicating data to different audiences.



Place knowledge

You will develop an in-depth knowledge and understanding of the UK's economic, social and environmental geography.



Geographical argument

You will gain strong research and analytical skills, helping you to produce convincing arguments and to communicate ideas effectively, which is particularly useful in all other essay-based subjects.



Data and geospatial skills

Geography is practical and will give you opportunities to learn new skills such as computer-based mapping (GIS), map skills, interpreting photographs and fieldwork skills. It will make practical use of your numeracy skills when you interpret data and construct graphs.

Geography Specialists

- Mr Nuthall
- Ms Bosa
- Mr Tidmarsh
- Miss Hargreaves
- Mr Desforges-Medhurst





OCR Course Content

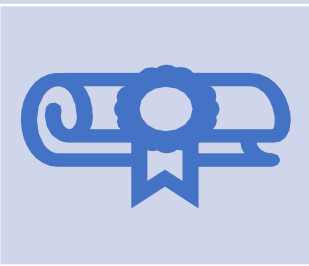
- Coastal Environments
- Water and Carbon Cycles
- Changing Spaces, Making Places
- Human Rights
- Migration
- Disease Dilemmas
- Hazardous Earth

Course Assessment



Students will take three examinations at the end of their two years of study

- 1 physical paper – 1 hour 30 mins (22%)
- 1 human paper – 1 hour 30 mins (22%)
- 1 Geographical Debates paper – 2 hours 30 mins (36%)



There is coursework (NEA) – an independent investigation on a topic of your choice worth 20% of overall grade



Fieldwork (compulsory)

- 4 days of fieldwork
- Battersea Power Station
- Cuckmere Haven
- Kings Cross
- Brighton



Ian Coady - Geospatial Advisor

Ian Coady is a Geospatial Advisor for the Department for International Development.

📍 MID CAREER, GOVERNMENT AND POLICY



Heather Bell - Data and Geographical Information Systems Analyst

Heather Bell is a Data and Geographical Information Systems



Barry Lui - Senior Technology Consultant

Barry Lui is a Senior Technology Consultant for Deloitte.

📍 EARLY CAREER,

Careers in Geography



Olivia Heininger - Solicitor

Olivia Heininger is a Solicitor in the planning and compulsory purchase team at Burges Salmon, based in Bristol, UK.

📍 EARLY CAREER, ENVIRONMENT AND SUSTAINABILITY, BUSINESS AND INNOVATION, COMMUNICATIONS AND ENGAGEMENT



Heather Bond

Heather Bond is an Environment Planning Specialist with the Environment Agency, based in Wallingford, Oxfordshire.

📍 MID CAREER, ENVIRONMENT AND SUSTAINABILITY



Hannah Frost

Hannah Frost is a Senior Catastrophe Risk Analyst with Willis Re, based in Sydney, Australia.

📍 EARLY CAREER, FINANCIAL SERVICES, DISASTER RISK MANAGEMENT



Simon Cope

Simon Cope is a Programme Budget Manager with UNICEF, based in Denmark.

📍 MID CAREER, GOVERNMENT AND POLICY, INTERNATIONAL DEVELOPMENT



Gabriele Radzeviciute

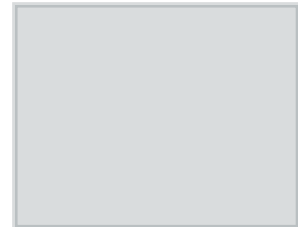
Gabriele Radzeviciute is a Teacher of Geography in Lancaster. Gabriele is also currently studying



Samia Dumbuya - Campaigns Assistant

Samia Dumbuya is a Campaigns Assistant at Change.org, based in London.

📍 EARLY CAREER, CHARITY AND NOT-FOR-PROFIT



$y = g(x)$

Secant Lines

$$f'(x) = \lim_{h \rightarrow 0} \frac{f(x+h) - f(x)}{h}$$
$$f'(x) = \lim_{h \rightarrow 0} \frac{(x+h)^2 - x^2}{h}$$
$$= \lim_{h \rightarrow 0} \frac{x^2 + 2xh + h^2 - x^2}{h}$$
$$= \lim_{h \rightarrow 0} \frac{2xh + h^2}{h}$$
$$= \lim_{h \rightarrow 0} h(2x + h)$$

$g(x+h) - g(x)$

$$= \lim_{h \rightarrow 0} h(2x + h)$$

Requirements

- Maths – grade 6
- English – grade 6
- Geography – grade 7



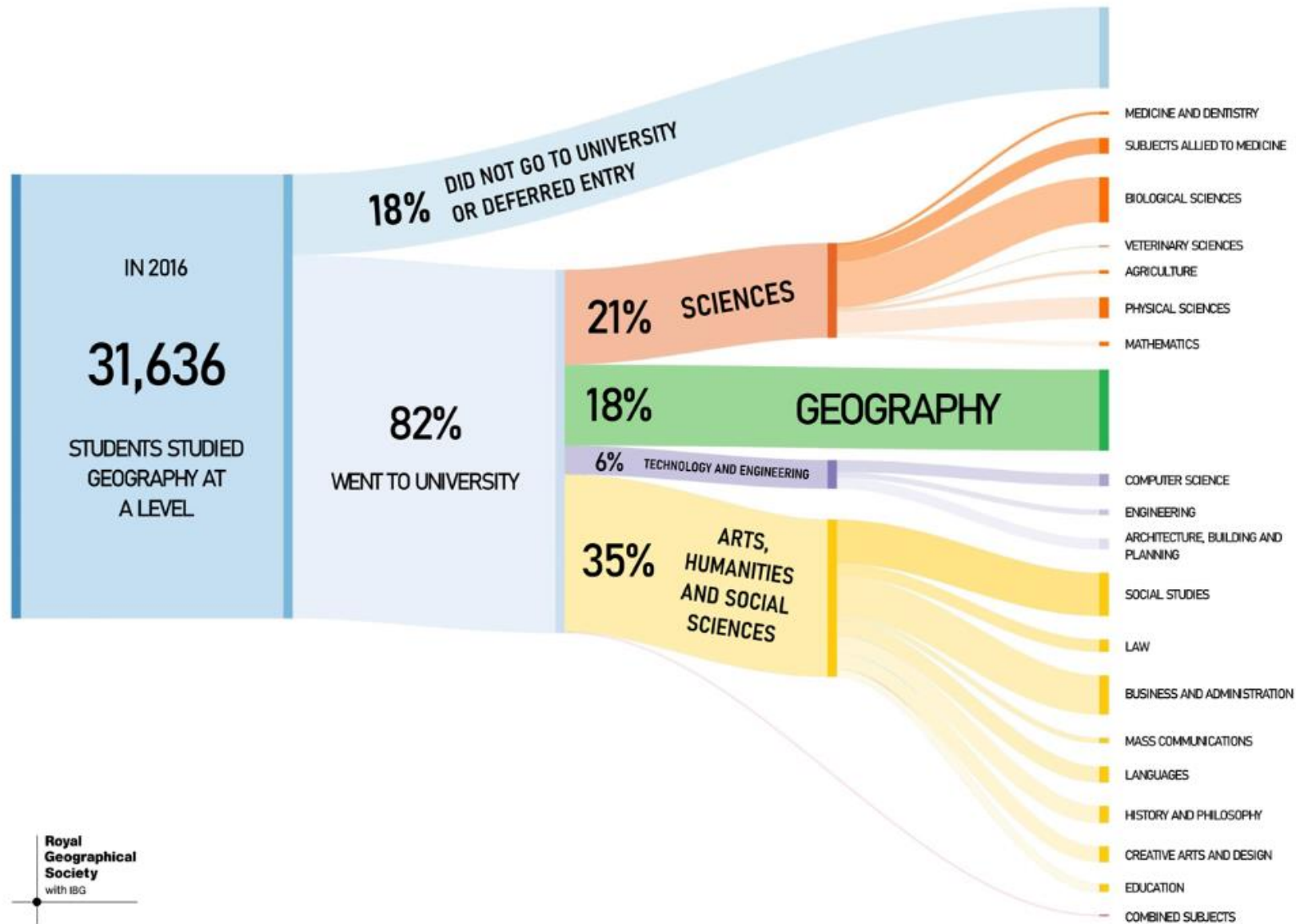
Subject Combinations

Geography is highly valued by universities as an A Level choice, and combines well with both arts and science subjects. It can be a facilitating subject - that is a subject most likely to be required or preferred for entry to degree courses

Geography opens doors to other degrees such as business and administrative studies, law, engineering and technology, and the other social physical sciences

Geography was also found to be the most relevant A Level subject in teaching students about climate change (YouGov/RGS 2020)

If you are working towards a future course in **medicine** or **veterinary medicine** then geography is a good choice to give your A Level options the breadth that universities seek, as you will gain a clear understanding of how the environment affects health and survival of people, animals and ecosystems as well as enhancing your skills of writing essays and extended reports.



Questions

