

Study science and technology in the UK

Where can I study science and technology?

You can take your pick from a wide range of science and technology courses around the UK, including from three of the world's top ten science universities – University of Oxford (third), University of Cambridge (fourth), and Imperial College London (ninth).¹ With high standards of teaching and facilities around the country, a UK science degree offers strong academic and practical training, recognised by employers around the world.

What specialisms are on offer?

If you want to study science in the UK you can study a traditional science subject – biology, chemistry or physics – or opt for something more specialised. Chemistry-related specialisms range from biochemistry and forensic science to pharmacology, while for biology you could study anything from genetics to marine biology. Physics-based degrees offer specialisms across areas as diverse as chemical physics, astrophysics and mathematical physics.

There's also a huge range of technology courses on offer, from computer science, to creative music technology and materials science.

How long does it take to graduate?

Most UK science and technology undergraduate degrees take around three years to complete, with part-time options also available. A postgraduate qualification usually takes between one and two years of full-time study.

Many universities also offer four-year undergraduate degrees with a one-year industry placement or internship with one of their partners included.

What is the course structure?

UK science and technology degrees are modular, giving students the flexibility to shape their learning based on interests and career goals. Courses blend lectures, lab work, and group projects, and often

¹ [QS Top Universities, 2025](#)

include industry-linked research or internships that help connect classroom learning with real-world application.

What will I study?

You'll begin with foundational modules in your chosen discipline—such as biology, physics, chemistry, computing, or engineering—before moving into specialist areas like biotechnology, data science, renewable energy, artificial intelligence, or space technology. Many programmes also include training in research methods, ethics, and science communication, ensuring you're prepared for interdisciplinary challenges across both academia and industry.

Why is the UK a good choice to study science and technology?

The UK offers high-quality teaching across a wide range of science and technology fields. You'll be learning under the careful guidance of some of the best science and technology minds in the world. They will be on hand to support you throughout your studies, helping you apply the theory in a versatile, practical way.

The UK is currently ranked fourth in the world for citable research so you'll be at the cutting edge of new discoveries.² And with 60.9 per cent of all UK publications the product of international research collaborations³ – you'll make global connections to help launch your career.

Are there any scholarships for studying science and technology?

There are often funding options available for international students who want to study science and technology in the UK. These range from part-funding, for example paying part of your fees, to full-funding which covers programme fees, living expenses, and return flights to the UK.

You can search our database of scholarships at study-uk.britishcouncil.org/scholarships-funding and check with individual university websites for institution-specific opportunities.

What are my work options after I graduate?

UK science and technology graduates go on to careers in research, engineering, healthcare, IT, environmental management, and beyond. With internationally respected qualifications and strong practical training, you'll be well prepared to work globally. The UK's Graduate route also allows international students to stay and work after their studies without requiring sponsorship.

The UK's Graduate route allows international students to apply to stay in the UK and work, or look for work, upon graduation. International students who have successfully completed an undergraduate,

² [SJR International Science Ranking, 2025](#)

³ [Universities UK, 2025](#)

master's degree or PhD have the option to apply to stay in the UK for an agreed period, following their studies. The Graduate route does not require you to secure sponsorship.

To find out more about studying science and technology in the UK and find a course, visit study-uk.britishcouncil.org

