

Undergraduate study

Pharmacology



Why study pharmacology at Bristol?

Pharmacology is the study of the action of 'drugs' in the widest possible sense, encompassing many types of chemicals and medicines that affect the functioning of the body.

Join Bristol's dynamic, tight-knit community to learn about the actions and impacts of drugs and how to design and develop new approaches to treating disorders such as epilepsy, schizophrenia and Alzheimer's.

Your research-driven degree will bring together topics in physiology, biochemistry, molecular biology and neuroscience and blend traditional learning with specialist lab work and innovative online learning, including an online dynamic lab manual, eBiolabs.



Discover your path

Benefit from flexible course options and final-year projects in research labs.



Student satisfaction

95 per cent of surveyed BSc Pharmacology students said they found the course intellectually stimulating (NSS 2020).



Become an expert

You'll be automatically enrolled as a British Pharmacological Society member.

What you will study

You will study pharmacology and have a choice of optional units in each of your first two years. In the first year you will be introduced to key concepts such as how drugs exert their effects on the body and drug design; the concepts will then be applied to different body systems and diseases. You'll also learn how the body works by studying physiological processes; will take optional units in multidisciplinary sciences; and will study data interpretation, analysis and presentation.

In your final year, you will focus on current topics in pharmacology and undertake a research project. If you are on the MSci course, your fourth year will include an extended research project. For students on MSci Pharmacology with Study in Industry, you will spend your third year on a placement with an industrial partner and return to Bristol for your fourth year to complete a research grant proposal alongside final-year units.

Courses

BSc Pharmacology
MSci Pharmacology
MSci Pharmacology with Study in Industry

Photography

Dan Rowley

This leaflet contains information for students planning to start university in autumn 2021. We have made every effort to ensure all details are correct at the time of going to press (May 2020). However, since this information is subject to change, you are advised to check the University's website, bristol.ac.uk/ug-study for the latest updates. Any sample units listed are indicative and offerings may change due to developments in the relevant academic field. Unit availability varies depending on staffing, student choice and timetabling constraints.

Find out more

Entry requirements, course structure and units
bristol.ac.uk/ug2021-pharmacology



Our graduates enter a wide variety of career paths including pharmaceutical or biotech research, product management, marketing or medical information; finance or accountancy; or medical sales. Many go on to further study.

