



Graduate Outcomes 2018/19 and 2019/20

Full-time UK domiciled first degree graduates - 15 months after Bath

The University of Bath has an excellent record of graduate employment, featuring in the top ten for graduate prospects in three major national league tables*. Across all subjects, 93% of Bath 2019/20 graduates who are employed in the UK are in high skilled employment, compared to 73% nationally. Hundreds of employers of all sizes and from all industries each year advertise vacancies, deliver presentations or network with our students; we are in the top 20 universities targeted by employers#.

The information shown here is from the Higher Education Statistics Agency (HESA) Graduate Outcomes survey for 2018/19 and 2019/20 leavers combined. It is the biggest UK annual social survey and captures the perspectives and current status of recent graduates, 15 months after leaving university.

Pharmacologists work at the forefront of global health, aiming to discover, design and develop therapeutics agents. Throughout your degree you will develop a strong set of practical skills, including the ability to design, retrieve and handle complex data, research skills, attention to detail and interpreting technical and scientific information for different audiences. As a pharmacologist, you could work in the NHS, large pharmaceutical companies, biotech companies, government departments or at university and research institutions. Pharmacologists also work in product management, marketing and medical writing, and in wider roles such as education and business.

Courses included:

- Pharmacology BSc/MPharmacol

Response rate	
Total in 2018/19 and 2019/20 cohorts	55 [§]
% response rate	57%

[§]Number rounded to the nearest multiple of five

Graduate outcomes by activity

Activity summary	
Employment	52%
Voluntary / unpaid work	-
Employment and further study	16%
Further study	23%
Other: travel, caring, retired	6%
Unemployed [§]	3%
Total	100%

Note: Percentages may not total 100% due to rounding. Activity defined using HESA XACTIVITY: takes account of all activities and most important activity.

[§]Unemployed includes those due to start work or study.

*5th in the Times and The Sunday Times Good University Guide 2023, 6th in the Complete University Guide 2023, and 5th in the Guardian University Guide 2023

#The Graduate Market in 2023, High Fliers Research.

Industries and employers

The British Pharmacological Society describes the profession of pharmacology as working on the global challenge of helping everyone to live healthy lives for longer. Pharmacologists work at the forefront of research to develop new drugs and also look at improving the life of patients through developing the effectiveness of existing drugs.

Pharmacologists can use their skills in a variety of settings. Employers include the NHS, pharmaceutical and biotech companies, government departments such as the Department of Health and Social Care or academic research at universities. With progression, you may specialise in certain diseases or therapeutic agents. You might manage large programmes or departments, or multiple drug discovery projects.

The most frequent of the industry categories are:

- Professional, scientific and technical activities
- Wholesale and retail trade
- Education
- Human health and social work activities
- Public administration and defence

Examples of employers for the 2018/19 and 2019/20 cohorts:

- Gloucestershire Royal Hospital
- Iontas
- Johnson & Johnson
- Medical Research Council

Occupations and job titles

A pharmacology degree opens doors to cutting-edge research and industry jobs. The global challenge of improving healthcare and disease management has resulted in exciting careers for pharmacologists. You are likely to make key decisions around the effectiveness of different drug treatments.

You will have the scope to pursue a highly specialised career using your degree. Or you could choose to use the wide range of transferable skills you'll gain to pursue a scientific writing, communications, science policy, or regulatory affairs role. Pharmacologists also work in broader industries such as finance and insurance, management, business and marketing roles.

The vast majority of our UK employed Pharmacology graduates are in high skilled employment. High skilled employment includes these three categories:

- Associate professional and technical occupations
- Managers, directors and senior officials
- Professional occupations

Examples of job titles for the 2018/19 and 2019/20 cohorts:

- Insurance Broker
- Medical Writer
- Public Health Graduate
- Research Associate

Further study

Some Pharmacology graduates may pursue further study to develop expertise in a specialist field. This can include professional courses for example in actuary or accountancy, a PGCE to train as a teacher, or a PhD to deep dive into a novel research area.

More information

Find out what Bath graduates from other courses do: go.bath.ac.uk/graduate-outcomes.

More information is available about how the Careers Service supports current and prospective students, as well as graduates from Bath: bath.ac.uk/careers.

Source: HESA Graduate Outcomes Survey for 2018/19 and 2019/20 leavers relating to full-time UK domiciled first-degree University of Bath graduates, 15 months after leaving university.

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