

Biomedical Sciences



Graduate Outcomes 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 2019/20 leavers. It is the biggest UK annual social survey and captures the perspectives and current status of recent graduates, 15 months after leaving university.

A degree in Biomedical Sciences opens diverse opportunities, ranging from biomedical research to careers in healthcare sciences, pharmaceuticals, public health and wider to finance and technology. Approximately 70% of graduate employers do not specify that you must have studied a particular subject to work for them. However, employers value skills such as planning, resilience under pressure, creative problem-solving and commercial awareness, which are some of the skills you will develop during your course. Therefore, you could use your degree to access work in many diverse sectors ranging from business, government, media to teaching.

Courses included:

• Biomedical Sciences BSc

Response rate	
Total in 2019/20 cohort	45 ^{\$}
% response rate	70%

^{\$}Number rounded to the nearest multiple of five

Graduate outcomes by activity

Activity summary	
Employment	53%
Voluntary / unpaid work	-
Employment and further study	9%
Further study	31%
Other: travel, caring, retired	6%
Unemployed§	-
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.

^{*5}th 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

Biomedical Sciences is the study of human health and the causes, prevention and treatment of disease, studied from the molecular details in the body to the symptoms and pathology of diseases. Your career options as a Biomedical Sciences graduate include research roles in pharmaceutical and biotechnology companies and healthcare scientist roles in the NHS. There are also opportunities in national public health, regulatory bodies and scientific and technical consultancies. You aren't limited to science. You could also pursue a career in a variety of other sectors, including consumer and healthcare production and the financial sector.

The most frequent of the industry categories are:

- Professional, scientific and technical activities
- Manufacturing
- Education

Examples of employers for the 2019/20 cohort:

- Abbott Diabetes Care
- Bit.bio
- Cancer Research UK
- Fiecon
- Thames Water

Occupations and job titles

A wide range of career paths are available to Biomedical Sciences graduates, including healthcare science, research and development, technical roles, regulatory affairs, and scientific sales and marketing. Away from science, careers in IT, finance, management and teaching are also common destinations.

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

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

Examples of job titles for the 2019/20 cohort:

- Health Economics Data Analyst
- Medical Writer
- Neuro-Science Research Assistant
- Research Associate
- Graduate Scientist

Further Study

Biomedical Sciences graduates pursue further study at master's or PhD level to increase their knowledge of one of the branches studied during their degree, such as biomedicine, physiology, medical microbiology or bioinformatics. Some graduates pursue vocational qualifications such as a PGCE to train as teachers and many pursue graduate entry into medicine and dentistry.

Examples of institutions for the 2019/20 cohort:

- Cardiff University
- King's College London
- University of Oxford
- University of Manchester

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: <u>bath.ac.uk/careers</u>.

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

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