



## Graduate Outcomes 2018/19

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

The University of Bath has an excellent record of graduate employment, and often features near the top in league tables. Across all subjects, 89% of Bath 2018/19 graduates who are employed in the UK are in high skilled employment, compared to 72% 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 15 universities targeted by employers\*.

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

Biochemistry is an academic discipline that investigates chemical interactions and reactions within living organisms, such as how cells break down carbohydrates to release energy. During your degree, you will learn about genes and cells and how they work at a molecular level. You will have the opportunity to pursue careers where you can solve some of the world's most significant challenges, from developing biofuels to tackling climate change to fighting diseases by researching new drugs and therapeutics. Approximately 70% of graduate employers do not specify that you must have studied a particular subject to work for them. Therefore, opportunities in scientific publishing, science communication and policy would also be possible career paths. 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.

### Courses included:

- Biochemistry BSc

Response rate	
Total in 2018/19 cohort	65 <sup>#</sup>
<b>% response rate</b>	<b>75%</b>

<sup>#</sup>Number rounded to the nearest multiple of five

### Graduate outcomes by activity

Activity summary	
Employment	59%
Voluntary / unpaid work	2%
Employment & further study	4%
Further study	18%
Other: travel, caring, retired	6%
Unemployed <sup>§</sup>	10%
<b>Total</b>	<b>100%</b>

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

<sup>§</sup>Unemployed includes those due to start work or study

## Industries and employers

As a biochemistry graduate, you have numerous career opportunities ranging from industrial and academic research to working in biotechnology, health, and media. Many employers seek biochemists due to their ability to handle data, work under pressure, and communicate complex ideas to a range of audiences. Studying biochemistry will equip you for a career in various industries, including pharmaceutical, biotechnology, biomedicine, environmental sustainability and food security. You are not limited to science; you could also pursue an education and outreach role in museums, science centres and broadcast companies.

The most frequent of the industry categories are:

- Education
- Professional, scientific and technical activities
- Wholesale and retail trade; repair of motor vehicles and motorcycles

Examples of employers for the 2018/19 cohort:

- BBC
- Costello Medical
- Department of Health and Social Care
- Genesis Biotech

## Occupations and job titles

A wide range of career paths are available to biochemistry graduates, including research and development, technical roles, science communication and publishing, and scientific sales and marketing. You will develop essential skills such as analytical problem solving, teamwork and organising and communicating information. Whatever you choose to do after graduation, your Biochemistry degree will stand you in good stead, with excellent employment prospects and transferable skills.

The vast majority of our UK employed Biochemistry 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 2018/19 cohort:

- Assistant Medical Writer
- Clinical Trial Coordinator
- Policy Adviser (Civil Service Fast Stream)
- Research Scientist

## Further Study

Some biochemistry graduates go on to further study at master's or PhD levels to enhance their knowledge, especially if they wish to pursue a research career in industry or academia. At the same time, some students pursue vocational qualifications such as a PGCE to train as teachers. Other options include undertaking postgraduate training to become a dentist or doctor.

Examples of institutions for the 2018/19 cohort:

- King's College London
- University of Cambridge
- University of Oxford

## More information

Find out what Bath graduates from other courses do: [go.bath.ac.uk/graduate-outcomes](https://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](https://bath.ac.uk/careers)

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

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