



Graduate Outcomes 2017/18 and 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 surveys, for 2017/18 and 2018/19 leavers. It is the biggest UK annual social survey and captures the perspectives and current status of recent graduates, 15 months after leaving university.

In your degree you will have studied the latest theoretical, hardware and software skills and gained a comprehensive understanding of electrical and electronic principles coupled with a high level of knowledge in mechanics and materials. You'll have explored the theory and practice of the latest mechanical and electrical technologies. You can pursue a career in high-technology industries in electronics, power, aerospace, communications, robotics or manufacturing. The design, analytical and problem-solving skills you develop are also highly useful in business and information companies.

Courses included:

- Integrated Mechanical and Electrical Engineering BEng/MEng

Response rate	
Total in 2017/18 and 2018/19 cohorts	70 [#]
% response rate	76%

[#]Number rounded to the nearest multiple of five

Graduate outcomes by activity

Activity summary	
Employment	85%
Voluntary / unpaid work	2%
Employment & further study	2%
Further study	7%
Other: travel, caring, retired	2%
Unemployed ^{\$}	2%
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

Industries and employers

IMEE graduates find work in almost any industry - their interdisciplinary skills are important in almost everything - there are not many things without either a powered or electronic component.

Common employment sectors include technology, automotive, precision engineering, technical consulting and research. IMEE graduates can also use their coding skills in finance and analytics.

IMEE graduates find work at the forefront of evolving technologies, and this can be in large established organisations but also in new, hi-tech start-ups so there is a wide range of possibilities open to you.

The most frequent of the industry categories are:

- Information and communication
- Manufacturing
- Professional, scientific and technical activities

Examples of employers for the 2017/18 and 2018/19 cohorts:

- AB Dynamics
- BAE Systems
- Dyson
- Mars
- McMurtry Automotive
- Mott Macdonald
- Stantec

Occupations and job titles

By far the most common job title for IMEE graduates is a variant of 'engineer' - showcasing that the vast majority find work that fully utilises their technical expertise.

These graduates can work in all stages of a product lifecycle - from research through design, development, testing, integration and product/project management.

Work with software and data is a common occupation, not surprising given the amount of computational content within these courses. These skills are also well used when IMEE graduates find work in finance or communications so there are many opportunities outside engineering too.

The vast majority of our UK employed IMEE 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 2017/18 and 2018/19 cohorts:

- Data Scientist
- Design / Development Engineer
- Electrical / Electronic Engineer
- Project Engineer
- Network Strategy Engineer
- Software Developer

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