

Biomedical Sciences

University of Edinburgh

Venues

King's Buildings Campus

Content

Year 1:

The main theme is the importance of biomedical sciences to medicine and health. You will learn how biomedical science discoveries and breakthroughs in understanding have led to medical and scientific advancement.

You will take three compulsory courses Biomedical Sciences 1; Molecules, Genes and Cells 1; and Medical Biology 1 plus others from a range of biomedical and non-biomedical courses. Students without a B grade in SQA Advanced Higher Chemistry or an A grade in GCE A Level Chemistry need to take Biological Chemistry.

Year 2:

The theme of your second year is foundational understanding of biomedical sciences and includes essential learning applicable to biomedical disciplines.

You take two compulsory courses: Biomedical Sciences 2 and Microorganisms, Cells and Immunity 2. You will choose other courses from a range of biomedical and non-biomedical options.

Year 3:

You study the compulsory course Biomedical Sciences 3, the cornerstone to the theme of developing knowledge from experiment.

You will develop key graduate attributes, such as analytical skills, communication, and research and enquiry relevant to all biomedical sciences programmes and study compulsory and optional courses to broaden your understanding of the subject.

Year 4:

The final year theme is research in practice. You study compulsory and optional courses covering cutting-edge topics that will allow you to study your chosen subject in more depth. With individual supervisor support you will complete a major research project that involves either original laboratory-based or library-based literature research.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

C190

Course Length

4 years

Faculty

College of Medicine and Veterinary Medicine

Department

Biomedical Sciences

Entry Requirements

2026 entry requirements

Standard entry:

4 Highers at AABBB (by end of S5 preferred) including Biology and Chemistry. Maths or Physics recommended plus Maths at B and English at National 5. Advanced Higher Biology and Chemistry recommended.

For entry to second year you would need Advanced Higher Biology and Chemistry at AB or BA.

Widening access entry:

4 Highers at ABBBB (two sittings) including Biology and Chemistry. Maths or Physics recommended plus Maths at B and English at National 5. Advanced Higher Biology and Chemistry recommended. Highers at BBB must be achieved in one sitting.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

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