Biochemistry

University of Glasgow

Venues

Gilmorehill Campus

Content

Year 1: You will be given a general introduction to all aspects of modern biology and chemistry, while also being encouraged to acquire general scientific skills.

Year 2: In semester 1, you will develop your knowledge of fundamental aspects of biology. In semester 2, you will be introduced to core biochemical concepts in Genes, Molecules & Cells and choose another subject according to your interests (eg animal biology, human biology, infection biology or chemistry).

Years 3 and 4: If you progress to Honours (years 3 and 4) you will focus on proteins and nucleic acids as the key molecules in understanding living organisms including viruses, bacteria, plants and animals, including humans. There is a strong emphasis on practical laboratory work, allowing you hands-on experience of major techniques including DNA technology, characterisation of proteins and bioinformatics. Your fourth year will feature a research project and advanced-level Honours option courses.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

C700

Course Length

4 years

Faculty

College of Medical, Veterinary and Life Sciences

Department

School of Molecular Biosciences

Entry Requirements

2027 entry requirements
Standard entry: 5 Highers at AAAAB (by end S6 with min ABBB after S5) including including Chemistry at A.

Entry to year 2 may be possible with 3 Advanced Highers at AAA including Biology and Chemistry (at first attempt) plus Highers at AAAAA (first sitting).

Widening access entry: 4 Highers at AABB or BBBB (by end S6) including Chemistry. Completion of pre-entry programme is necessary.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

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Website

www.gla.ac.uk