Genetics

University of Glasgow

Venues

Gilmorehill Campus

Content

Year 1: In your first year you will be given a general introduction to all aspects of modern biology and encouraged to acquire general scientific skills.

You will also study two other subjects in year 1 according to your interests: see Degrees in Arts, Science and Social Sciences.

Year 2: In your second year, you will be introduced to the study of genetics, proteins, nucleic acids and evolutionary biology. You will also be able to choose from a wide range of other courses.

You will also study one or two other subjects in year 2 according to your interests: see Degrees in Arts, Science and Social Sciences.

Years 3 and 4: If you progress to Honours (third and fourth years) you will develop an appreciation of the continuity of genetics; the classical foundations of molecular genetics; the application of both to understanding of populations and evolution.

During fourth year you will develop an appreciation of the broad application of genetics within modern biology, biotechnology and medicine. You will choose four advanced Honours option courses to study in greater depth and will also undertake an independent research project with one of the genetics research teams.

Laboratory work and small group teaching are important parts of the Honours programme, allowing you to develop problem-solving, group-working and communication skills.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

C400

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 AAAAA (by end S6 with min ABBB after S5) including Biology or Chemistry (1 at A).

Entry to year 2 may be possible with 3 Advanced Highers at AAA including Biology and Chemistry plus Highers at ABBB.

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

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

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Website

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