

Reproductive Biology

University of Edinburgh

Venues

King's Buildings Campus

Content

Reproductive biology aims to understand the scientific principles that govern reproduction in humans and other mammals.

You will study the requirements for reproduction, including the production of sufficient numbers of viable gametes, fertilisation, implantation in a 'receptive' uterus, and formation of a placenta that can sustain and nurture a baby, and delivery at full term.

Advances in this field have provided the knowledge for assisted conception and have revolutionised reproductive medicine and veterinary practice.

Year 1:

The main area you will study in Year 1 is the importance of biomedical sciences to medicine and health. You will learn how biomedical science discoveries and breakthroughs have led to medical and scientific advancement.

Year 2:

In Year 2, your studies will focus on the foundational understanding of biomedical sciences. This includes essential learning in biomedical disciplines.

Year 3:

In Year 3, your studies will focus more on your chosen subject area within biomedical sciences. This year, your courses will consider the concept of developing knowledge from experiments.

Year 4:

In your final year, your studies will centre on the idea of research in practice. With individual support from a supervisor, you will complete a major research project.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

C142

Course Length

4 years

Faculty

College of Medicine and Veterinary Medicine

Department

Biomedical Sciences

Entry Requirements

2026 entry requirements

Standard entry:

4 Highers at AABB (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 plus above.

Widening access entry:

4 Highers at ABBB (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

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Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

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