

Biomedical Sciences (Anatomy) with Industrial Placement

University of Aberdeen

Venues

Foresterhill Campus

Content

In the first two years of your degree, you will gain a broad knowledge of subjects related to medical science and in scientific research methods. In addition, you will enhance your critical analysis abilities while developing your interpersonal skills through team-working and oral/written communications.

Advanced knowledge of anatomy will be acquired in the third and fifth years of the programme. The University of Aberdeen boasts a state of the art anatomy facility, housed in the Suttie Centre on the Foresterhill Health Campus. In addition to traditional learning using cadaveric material, the university is proud to house a state of the art 3D anatomy learning resource, allowing the integration of 3D virtual anatomy into lectures and other teaching scenarios.

First Year: Getting Started at the University of Aberdeen; Chemistry for the Life Sciences 1; Introduction to Medical Sciences; Chemistry for the Life Sciences 2; The Cell.

Second year: Physiology of Human Cells; Molecular Biology of the Gene; Human Anatomy A; Foundation Skills for Medical Sciences; Physiology of Human Organ Systems; Energy for Life; Human Anatomy B; Research Skills for Medical Sciences.

Third Year: Architecture of Life; Human Embryonic Development; Human Movement Dissected; Neuroscience and Neuropharmacology; Neuroscience Research Topics; Epithelial Physiology; Frontiers of Biomedical Sciences.

Fourth Year: Industrial Placement.

Fifth Year: Brain Function and Malfunction (with Anatomy); Developmental Neuroscience (with Anatomy); Advanced Molecules Membranes and Cells (Stem Cells and Regeneration); Medical Sciences Honours Research Project; Medical Science Data Analysis Paper; Medical Science General Essay Paper.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

MSci

UCAS Code

B9BD

Course Length

5 years

Faculty

Life Sciences and Medicine

Department

Biological Sciences

Entry Requirements

2025 entry requirements

4 Highers at AAAB (by end of S5) including Biology and Chemistry plus English, Maths and Chemistry or Physics at National 5.

For advanced entry to year 2, you would require 3 Advanced Highers at ABB including Biology and Chemistry.

SCQF Level

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Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

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Website

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