

## Biomedical Science and Applied Biomedical Science (accredited by IBMS)

Robert Gordon University

### Content

There are two BSc (Hons) routes in Biomedical Science; Biomedical Science and Applied Biomedical Science.

Enrolling initially onto the Biomedical Science course, the year 1 foundation year is designed to allow you to establish a framework of basic knowledge and technical skills in biomedical science along with an understanding of the professional requirements required of Biomedical Scientists who work in the healthcare science sector.

#### YEAR 1

Applied Microbiology, Biomedical Science: Personal Skills Development, Chemistry for Life Sciences, Biology for Life Sciences, Biomolecular Science, Biomedical Science: Professional Practice, Analytical Techniques for Life Sciences, Practical Skills for Life Sciences

#### YEAR 2

Fundamental Histology and Cytology, Human Anatomy and Physiology, Principles of Pharmacology, Public Health, Human Biochemistry, Genetics and Molecular Biology.

#### YEAR 3

Medical Microbiology, Fundamental Blood Sciences, Diagnostic Histology and Cytology, Clinical Immunology, Toxicology and Environmental Analysis, Advanced Microbiology, Current Trends in Biomedical Science, Applied Pharmacology.

#### YEAR 4

Diagnostic Blood Sciences, Omic Technologies, Research Methods, Biomedical Science: Honours Research Project, Biology of Disease.

### Start Date

September

### Qualification

Degree

### Study Method

Full time

### Award Title

BSc Hons

### UCAS Code

B902

## Course Length

4 years

## Department

School of Pharmacy and Life Sciences

## Entry Requirements

2025 entry requirements

Standard entry:

4 Highers at BBBB including Biology or Human Biology plus English, Maths and Chemistry at National 5 (if not held at Higher).

Widening access entry:

3 - 4 Highers at BBC/BCCC including Biology or Human Biology plus English, Maths and Chemistry at National 5 (if not held at Higher).

## SCQF Level

10

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

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## Website

[www.rgu.ac.uk](http://www.rgu.ac.uk)