

Pharmacology

Glasgow Caledonian University

Content

This programme involves a high proportion of practical work, including a five-day practical molecular biology workshop that brings together theory and practice, to equip you with the laboratory skills employers need. You will gain an understanding of how the body works, what goes wrong in disease and how drugs can be used to manage these diseased states.

Year 1

Chemistry, Cells and Biomolecules, Physiology 1 and 2, Core Skills in Biosciences 1.

Year 2

Introduction to Microbiology, Mechanisms of Cellular Regulation, Core Skills in Biosciences 2, Immunology, Pathophysiology, Fundamental Cell Biology, Practical Skills for Biomolecular Sciences.

Year 3

Molecular Diagnostics, Fundamentals of Drug Action, Systematic and Cellular Pathology, Cellular Signalling and Trafficking, Pharmacology of Chemical Mediators, Novel Therapies and Cell Technologies, Experimental Design and Analysis, Option: Placement.

Year 4

Biology of Disease, Pharmacology: Special Topics, Neuropharmacology, Pathophysiology and Therapeutics, Project and Workshops (double module).

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

B210

Course Length

4 years

Faculty

School of Health and Life Sciences

Department

Biological and Biomedical Sciences

Entry Requirements

2024 entry requirements

Standard entry: 4 Highers at BBBB including English, History or Modern Studies and two maths or science subjects plus National 5 English, Maths, Biology and Chemistry at B.

Widening access entry: 4 Highers at BBCC including English, History or Modern Studies and two science subjects plus National 5 English, Maths, Biology and Chemistry at B.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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