Pharmacology

University of Strathclyde

Content

Pharmacology is the study of how drugs and other chemicals affect the body in health and disease. This area explores the development of new and improved medicines and the treatment of disease.

This degree is for those who want to specialise in a single biomedical sciences option at Masters level. The course is particularly relevant if you want to pursue an academic or research-related career.

Students on all the biosciences degrees study the same classes in the first two years. This means you can defer your ultimate choice of degree until the end of Year 2.

In Year 1, you'll study classes in cells and their molecules, organisms and diseases and Bio-organic chemistry. These are all underpinned by the 'Being a Biomolecular Scientist' class which begins with basic laboratory skills, statistical and data analysis and presentation, report writing, health and safety and ethics.

You also choose 20 credits of elective subjects from across the University.

In Year 2, you'll gain an introduction to each of the four disciplines: biochemistry, immunology, microbiology and pharmacology again supported by the 'Being a Biomolecular Scientist' class which develops various skills gained in Year 1.

Years 3 and 4
You will specialise in the area in which you plan to graduate.

Year 5
You'll specialise in one subject. A significant part of the year involves carrying out a research project.

Start Date

October

Qualification

Degree

Study Method

Full time

Award Title

MSci

UCAS Code

B211

Course Length

5 years

Faculty

Faculty of Science

Department

Strathclyde Institute of Pharmacy and Biomedical Sciences

Entry Requirements

2027 entry requirements

Standard entry:
4 or 5 Highers at AAAB or AABBC including Biology (or Human Biology) and Chemistry at B plus English and Maths at National 5 at B. Higher English preferred.

Entry to year 2 may be possible with Advanced Higher Biology and Chemistry at AB or BA plus above.

Widening access entry:
4 or 5 Highers at AABB or AABCC including Biology and Chemistry at B plus English and Maths at National 5 at B. Higher English preferred.

A Foundation Apprenticeship is accepted in place of a non-essential Higher.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

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Website

www.strath.ac.uk