

## Pharmacology (with a year in industry)

University of Dundee

### Venues

City Campus

### Content

Pharmacology is a biomedical science that studies how and where in the body drugs act to produce their effects, from the whole organism down to its individual cells. Most drugs produce their effects by interacting with particular molecular components (e.g. specific proteins) within cells.

Pharmacology also considers the body's handling of drugs – how drugs are administered and absorbed, how they distribute within the body, and how they are eventually inactivated and/or excreted, often after being modified in chemical structure by the action of enzymes found in the body.

This course also allows you to spend a year working in industry, for example, in a commercial laboratory. This allows you to gain real-world skills and improve your CV. It also presents you with the opportunity to network and build relationships. These are all things that could have a positive impact on your career upon graduating from university.

### Start Date

September

### Qualification

Degree

### Study Method

Full time

### Award Title

BSc Hons

### UCAS Code

B211

### Course Length

5 years

### Faculty

School of Science & Engineering

## Department

Biological Sciences and Biomedical Sciences

## Entry Requirements

2026 entry requirements:

4 Highers at BBCC (BCCC for widening access entry) including Biology or Chemistry plus Maths at B and Biology and Chemistry at C.

Advanced entry to 2nd year available with Advanced Higher Biology and Chemistry at AB or BA plus Highers at BB plus Maths at B and Biology and Chemistry at C.

## SCQF Level

10

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

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Dundee  
Dundee City  
DD1 4HN

## Website

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