

# COURSE DETAIL

## GENERAL PHARMACOLOGY

**Country**

United Kingdom - England

**Host Institution**

University College London

**Program(s)**

University College London

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biochemistry

**UCEAP Course Number**

127

**UCEAP Course Suffix****UCEAP Official Title**

GENERAL PHARMACOLOGY

**UCEAP Transcript Title**

GENERAL PHARMACOLGY

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

**Course Description**

This core course provides an overview of the actions of many of the important groups of drugs used in medicine. It emphasizes the detailed mechanism of action of drugs at the molecular, cellular, or tissue level, citing wherever possible experimental evidence. It shows how drugs (and toxins) may be of use in elucidating physiological processes; provides an understanding of how the time-course of drug action may depend on the processes of drug absorption, distribution, metabolism, and excretion; and how changes in the concentrations of drugs in the body can be described quantitatively (pharmacokinetics).

**Language(s) of Instruction**

English

**Host Institution Course Number**

PHAR0005

**Host Institution Course Title**

GENERAL PHARMACOLOGY

**Host Institution Course Details**

<https://www.ucl.ac.uk/module-catalogue/modules/general-pharmacology-PHAR0005>

**Host Institution Campus****Host Institution Faculty****Host Institution Degree****Host Institution Department**

Biomedical Sciences

**Course Last Reviewed**

2024-2025

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