COURSE DETAIL

PHARMACOLOGY 1A
Country United Kingdom - England
Host Institution University of Bristol
Program(s) English Universities,University of Bristol
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biochemistry
UCEAP Course Number 119
UCEAP Course Suffix
UCEAP Official Title PHARMACOLOGY 1A
UCEAP Transcript Title PHARMACOLOGY 1A
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description
This course provides a broad overview of pharmacology. The course begins with an introduction to the physiology of the different cell types in the body and how drugs modulate their function. Fundamental principles of drug-receptor interactions are discussed. Neurotransmission, as a major target for selective drug action and clinical intervention, is illustrated by consideration of the pharmacology of the autonomic nervous system. Drug toxicity, adverse reactions to drugs, and general toxicological principles are explored. Practical work is designed to introduce students to important pharmacological techniques, the handling of experimental data and to reinforce the theoretical material.

Language(s) of Instruction
English

Host Institution Course Number
PHPH10003

Host Institution Course Title
PHARMACOLOGY 1A

Host Institution Course Details

Host Institution Campus
University of Bristol

Host Institution Faculty

Host Institution Degree

Host Institution Department
School of Physiology, Pharmacology & Neuroscience

Course Last Reviewed

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