

COURSE DETAIL

BIOMEDICAL SCIENCES 2: FUNDAMENTAL PRINCIPLES

Country

United Kingdom - Scotland

Host Institution

University of Edinburgh

Program(s)

University of Edinburgh

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

136

UCEAP Course Suffix**UCEAP Official Title**

BIOMEDICAL SCIENCES 2: FUNDAMENTAL PRINCIPLES

UCEAP Transcript Title

BIOMED SCIENCES 2

UCEAP Quarter Units

8.00

UCEAP Semester Units

5.30

Course Description

Students taking this course develop an understanding of core concepts in the disciplines of physiology, pharmacology, reproductive biology, neuroscience, infectious diseases, and medical biology as well as develop core competencies in scientific learning and disciplinary practice. The experimental basis of scientific knowledge ("How do we know what we know") is also discussed. Throughout the course, students acquire a fundamental factual basis for study of Biomedical Sciences disciplines, including core concepts and important scientific principles; competence in effective literature searching and written communication; and practical skills required for research in biomedical sciences, including data analysis and interpretation.

Language(s) of Instruction

English

Host Institution Course Number

BIME08010

Host Institution Course Title

BIOMEDICAL SCIENCES 2: FUNDAMENTAL PRINCIPLES

Host Institution Campus

Edinburgh University

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biomedical Sciences

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