

COURSE DETAIL

BIOCHEMISTRY AND METABOLISM

Country

United Kingdom - England

Host Institution

University of Sussex

Program(s)

University of Sussex

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biochemistry

UCEAP Course Number

114

UCEAP Course Suffix**UCEAP Official Title**

BIOCHEMISTRY AND METABOLISM

UCEAP Transcript Title

BIOCHEM& METABOLISM

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course introduces students to several fundamental principles of biochemistry and metabolism. Students study the structure and function of major classes of biomolecules, including proteins, lipids and carbohydrates; the role of enzymes and enzyme kinetics in biological reactions; and the biochemistry of processes which support life, including cellular metabolism and its control. Students also explore the theory and practical use of commonly used biochemical lab techniques.

Language(s) of Instruction

English

Host Institution Course Number

C7411

Host Institution Course Title

BIOCHEMISTRY AND METABOLISM

Host Institution Course Details

<https://www.sussex.ac.uk/study/study-abroad-at-sussex/our-programs/semester-and...>

Host Institution Campus

Host Institution Faculty

School of Life Sciences

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026

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