

COURSE DETAIL

CELL METABOLISM & METABOLIC CONTROL

Country

United Kingdom - England

Host Institution

University of Manchester

Program(s)

University of Manchester

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

134

UCEAP Course Suffix**UCEAP Official Title**

CELL METABOLISM & METABOLIC CONTROL

UCEAP Transcript Title

CELL METABOLISM

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

Metabolism is the set of chemical reactions that occur in living organisms to maintain life. Students focus on the metabolic pathways in the cells of mammals, with some reference to microbes and plants. Students learn about diseases caused by defects in metabolism, such as diabetes, which emphasizes the importance of metabolic control.

Language(s) of Instruction

English

Host Institution Course Number

BIOL21132

Host Institution Course Title

CELL METABOLISM & METABOLIC CONTROL

Host Institution Course Details

<https://www.bmh.manchester.ac.uk/study/visiting-students/course-units/BIOL21132/>

Host Institution Campus

Host Institution Faculty

School of Biological Sciences

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026

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