

COURSE DETAIL

FROM MOLECULES TO CELLS

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

102

UCEAP Course Suffix**UCEAP Official Title**

FROM MOLECULES TO CELLS

UCEAP Transcript Title

MOLECULES TO CELLS

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

This course introduces molecular cell biology: the study of the interactions between molecules and systems in a cell. Students will learn how cells function individually and as part of a tissue or organism. Students will study the processes that determine how and when a cell communicates, grows, interacts with its neighbors, divides and dies, and how these processes go awry during cancer.

Language(s) of Instruction

English

Host Institution Course Number

BIOL10232

Host Institution Course Title

FROM MOLECULES TO CELLS

Host Institution Course Details

<https://www.bmh.manchester.ac.uk/study/visiting-students/course-units/BIOL10232/>

Host Institution Campus

Host Institution Faculty

School of Biological Sciences

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026

[Print](#)