

COURSE DETAIL

CELLS

Country

United Kingdom - England

Host Institution

University of London, Queen Mary

Program(s)

University of London, Queen Mary

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

122

UCEAP Course Suffix**UCEAP Official Title**

CELLS

UCEAP Transcript Title

CELLS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course provides an examination of cell biology. Students consider cell structure, the history of cell biology, and the basic mechanics of a eukaryotic cell. The structure and function of the cell membrane, organelles, nucleus, and cytoskeleton are explored. Finally, normal cell cycle, cell division, and differentiation processes are examined alongside their dysregulation leading to cancer.

Language(s) of Instruction

English

Host Institution Course Number

BIO116

Host Institution Course Title

CELLS

Host Institution Campus

Queen Mary University of London

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biosciences

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