

COURSE DETAIL

CELL BIOLOGY

Country

Australia

Host Institution

University of Sydney

Program(s)

University of Sydney

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

109

UCEAP Course Suffix**UCEAP Official Title**

CELL BIOLOGY

UCEAP Transcript Title

CELL BIOLOGY

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the diversity of cell types, how these different cells interact with each other, how the cell cycle is controlled, as well as studying the roles of cellular movement, differentiation and interaction in reproduction and development. The laboratory program provides students with hands on training in key techniques such as cell culture, cell signal transduction, mitochondrial physiology, drug discovery in marine organisms, digital microscopy and tissue specific gene expression.

Language(s) of Instruction

English

Host Institution Course Number

BIOL2029

Host Institution Course Title

CELL BIOLOGY

Host Institution Course Details

<http://sydney.edu.au/courses/uos/BIOL2016>

Host Institution Campus

sydney

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biological Sciences

Course Last Reviewed

2023-2024

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