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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