# **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 Course Details**

https://www.qmul.ac.uk/modules/

## **Host Institution Campus**

Queen Mary University of London

# **Host Institution Faculty**

# **Host Institution Degree**

# **Host Institution Department**

**Biosciences** 

#### **Course Last Reviewed**

2021-2022

Print