# **COURSE DETAIL**

4.00

# **ADVANCED CELL BIOLOGY Country** Denmark **Host Institution** University of Copenhagen Program(s) University of Copenhagen **UCEAP Course Level Upper Division UCEAP Subject Area(s) Biological Sciences UCEAP Course Number** 106 **UCEAP Course Suffix UCEAP Official Title** ADVANCED CELL BIOLOGY **UCEAP Transcript Title** ADVANCED CELL BIOL **UCEAP Quarter Units** 6.00 **UCEAP Semester Units**

### **Course Description**

The course covers cutting-edge theoretical and experimental knowledge of cell biology with special emphasis on cellular structures, organization and function of organelles, physiological properties of cells, signaling pathways, and interactions between cells and their environment. The course thus provides the student with in-depth knowledge on the complexity of cell biology and how defects in cellular processes are associated with pathological conditions.

## Language(s) of Instruction

English

### **Host Institution Course Number**

NBIK15006U

#### **Host Institution Course Title**

ADVANCED CELL BIOLOGY

#### **Host Institution Course Details**

## **Host Institution Campus**

Science

## **Host Institution Faculty**

**Host Institution Degree** 

## **Host Institution Department**

Biology

#### **Course Last Reviewed**

Print