# **COURSE DETAIL**

# MOLECULAR AND EXPERIMENTAL NEUROBIOLOGY

# **Country**

Sweden

#### **Host Institution**

**Lund University** 

## Program(s)

**Lund University** 

#### **UCEAP Course Level**

**Upper Division** 

## **UCEAP Subject Area(s)**

**Biological Sciences** 

#### **UCEAP Course Number**

162

## **UCEAP Course Suffix**

#### **UCEAP Official Title**

MOLECULAR AND EXPERIMENTAL NEUROBIOLOGY

## **UCEAP Transcript Title**

**EXP NEUROBIOLOGY** 

## **UCEAP Quarter Units**

6.00

#### **UCEAP Semester Units**

4.00

### **Course Description**

The course provides students with specialized knowledge of the most recent scientific and technological developments within neurobiology. Students learn about the basic mechanisms and experimental strategies within different fields of neurological research. The course consists of two parts: 1) fundamental and basic neurobiology, and 2) brain diseases and treatments. The course covers the following fields: the functional neuroanatomy of the brain; cellular and molecular neurobiology; neurodegenerative diseases; network-related diseases.

## Language(s) of Instruction

English

## **Host Institution Course Number**

BIMM22

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

MOLECULAR AND EXPERIMENTAL NEUROBIOLOGY

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

## **Host Institution Campus**

Medicine

## **Host Institution Faculty**

**Host Institution Degree** 

# **Host Institution Department**

Biomedicine

#### **Course Last Reviewed**

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