

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 Campus

Medicine

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biomedicine

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