

## COURSE DETAIL

### TOXICOLOGY

**Country**

Sweden

**Host Institution**

Lund University

**Program(s)**

Lund University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

134

**UCEAP Course Suffix****UCEAP Official Title**

TOXICOLOGY

**UCEAP Transcript Title**

TOXICOLOGY

**UCEAP Quarter Units**

12.00

**UCEAP Semester Units**

8.00

## Course Description

The course covers the following: general toxicology including the concept of dose response; uptake, distribution, metabolism and excretion of toxicants (toxicokinetics); mechanism of action of a toxicant on the molecular level (toxicodynamics) resulting in the toxic effect on the cell and entire organism; cell cultures as test systems for toxicity testing.

## Language(s) of Instruction

English

## Host Institution Course Number

BIOR21

## Host Institution Course Title

TOXICOLOGY

## Host Institution Course Details

## Host Institution Campus

Science

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Biology

## Course Last Reviewed

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