COURSE DETAIL

8.00

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**

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 Campus

Science

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biology

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