

COURSE DETAIL

TOXICOLOGY: FOOD, ENVIRONMENT, AND DRUGS

Country

Netherlands

Host Institution

Utrecht University

Program(s)

Utrecht University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

105

UCEAP Course Suffix**UCEAP Official Title**

TOXICOLOGY: FOOD, ENVIRONMENT, AND DRUGS

UCEAP Transcript Title

TOXICOLOGY

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course begins with introductory lectures about basic principles in toxicology, followed by organ systems important for toxicology and the most frequent occurring classes of toxins. The course addresses the use of toxicology for humans and environment. Students work in small groups on a research proposal about a toxicologically relevant topic. Topics covered include: working mechanisms and dose-effect relationships; cellular and molecular processes which lead to organ-specific toxic effects; a mechanistic point of view of the most frequently occurring human intoxications.

Language(s) of Instruction

English

Host Institution Course Number

BMW32106

Host Institution Course Title

TOXICOLOGY - FOOD, ENVIRONMENT AND DRUGS

Host Institution Course Details**Host Institution Campus**

Medicine

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Biomedical Sciences

Course Last Reviewed

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