COURSE DETAIL

TOXICOLOGY
Country Australia
Host Institution University of Sydney
Program(s) University of Sydney
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 116
UCEAP Course Suffix
UCEAP Official Title TOXICOLOGY
UCEAP Transcript Title TOXICOLOGY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course examines target organ toxicology (lung, liver, CNS), environmental toxicology (such as asbestos and pesticides) and the diverse world of plant and animal toxins. The fundamental mechanisms for toxic reactions in the human body will be explored. As a final consequence of exposure to many toxicants, the biology and causes of cancer are discussed. As part of the course, students will be introduced to methods for the collection and analysis of data from human and animal populations, including clinical trials, forensic problems and epidemiological data.

Language(s) of Instruction
English

Host Institution Course Number
PCOL3011

Host Institution Course Title
TOXICOLOGY

Host Institution Course Details
https://www.sydney.edu.au/units/PCOL3011

Host Institution Campus
Camperdown/Darlington

Host Institution Faculty

Host Institution Degree

Host Institution Department
Pharmacy

Course Last Reviewed
2023-2024

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