COURSE DETAIL

3.30

POISONS Country Hong Kong **Host Institution** University of Hong Kong Program(s) University of Hong Kong **UCEAP Course Level** Lower Division **UCEAP Subject Area(s)** Biochemistry **UCEAP Course Number** 59 **UCEAP Course Suffix UCEAP Official Title POISONS UCEAP Transcript Title POISONS UCEAP Quarter Units** 5.00 **UCEAP Semester Units**

Course Description

The course addresses the concept of poisoning from several perspectives, including the basic principles of posology, which is concerned with dosage and is the foundation of toxicology. The basic concepts of poisoning are illustrated with simple clinical examples such as specific human organ toxicities related to drugs, household poisons, plant and animal sources of poisons, food poisoning and seafood poisoning. In addition, examples of poisoning in Hong Kong are explored from a historical and legal perspective. The psychology of poisoning is explored with examples that highlight precautions needed to ensure safe handling of toxic materials. Finally, the course develops a thread of common metaphors, symbolism and other associations used to describe poisons in cinema, late Victorian and early 20th century detective fiction, and other historical references.

Language(s) of Instruction

English

Host Institution Course Number

CCST9059

Host Institution Course Title

POISONS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Common Core: Scientific and Technological Literacy

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