COURSE DETAIL

FOOD, ENVIRONMENT AND HEALTH

Country

Hong Kong

Host Institution

University of Hong Kong

Program(s)

University of Hong Kong

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Health Sciences Biological Sciences

UCEAP Course Number

117

UCEAP Course Suffix

UCEAP Official Title

FOOD, ENVIRONMENT AND HEALTH

UCEAP Transcript Title

FOOD/ENVT & HEALTH

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

A Problem Based Learning (PBL) approach is used with emphasis on real-life cases connecting human nutrition, well-being and environmental health. Topics include impacts of certain dietary habits and demands on food systems (e.g. demand for cheap sources of calories, rise of meat consumption, demand for year-round luxury foods) and the depletion of soil and increased fertilizer use. We consider how toxins, known as xenobiotics, affect human health and how sensory decisions are influenced by the environment.

Language(s) of Instruction

English

Host Institution Course Number

BIOL3217

Host Institution Course Title

FOOD, ENVIRONMENT AND HEALTH

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biological Sciences

Print