

COURSE DETAIL

ENVIRONMENT AND WORK

Country

Hong Kong

Host Institution

Chinese University of Hong Kong

Program(s)

Chinese University of Hong Kong

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Health Sciences

UCEAP Course Number

120

UCEAP Course Suffix**UCEAP Official Title**

ENVIRONMENT AND WORK

UCEAP Transcript Title

ENVIRONMENT & WORK

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This public health oriented course addresses how the environmental and occupational (work-related) factors affect human health and what can be done to prevent or minimize the negative impacts. Whereas environmental science tends to address how human beings affect the environment, this course focuses on how the environment affects human health. Topics include an introduction to the toxicology and environmental epidemiology methods in assessing the impact of environmental exposures on human health; how the physical, chemical or biological agents in the air, water, soil and food affect human health; the evaluation and control of common hazards in the work place; and the impacts of global environmental changes on health. Assessment: course project (30%), final exam (70%).

Language(s) of Instruction

English

Host Institution Course Number

PHPC2009

Host Institution Course Title

ENVIRONMENT AND WORK

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Public Health and Primary Care

Course Last Reviewed

2022-2023

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