

COURSE DETAIL

PUBLIC HEALTH IN ACTION

Country

Singapore

Host Institution

National University of Singapore

Program(s)

National University of Singapore

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Health Sciences

UCEAP Course Number

13

UCEAP Course Suffix**UCEAP Official Title**

PUBLIC HEALTH IN ACTION

UCEAP Transcript Title

PUBLIC HEALTH/ACTN

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This interdisciplinary course introduces the field of public health, highlighting its distinct role from clinical medicine and its collaborative approach to complex health issues. Students explore topics such as health promotion, disease prevention, and global health through an interdisciplinary lens, incorporating insights from social sciences, natural sciences, mathematics, economics and political sciences. Real-world case studies demonstrate the interplay between biological, environmental, social, and economic factors affecting health outcomes. The course emphasizes applying public health frameworks to understand the design, implementation, and evaluation of health interventions. Students learn how theories and methods from various disciplines converge to address public health challenges and improve population health. Group projects simulate real-world public health scenarios and encourage students to integrate diverse perspectives, develop innovative solutions, and communicate effectively within interdisciplinary teams. Students gain a thorough understanding of how interdisciplinary approaches are vital for addressing complex public health issues and are prepared to apply these methods in future practice.

Language(s) of Instruction

English

Host Institution Course Number

GEH1049,GEC1015

Host Institution Course Title

PUBLIC HEALTH IN ACTION

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

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