

COURSE DETAIL

PUBLIC HEALTH ECONOMICS

Country

Singapore

Host Institution

National University of Singapore

Program(s)

National University of Singapore

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Health Sciences Economics

UCEAP Course Number

131

UCEAP Course Suffix**UCEAP Official Title**

PUBLIC HEALTH ECONOMICS

UCEAP Transcript Title

PUBLIC HEALTH ECON

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course offers a comprehensive exploration of the intricate dynamics shaping healthcare systems. Topics include the fundamental principles underpinning the relationship between demand, supply, and disparities in health and healthcare. The course examines the impact of insurance mechanisms and payment incentives on healthcare markets, understanding how these factors influence access, utilization, and quality of care. Through the lens of behavioral economics, students uncover the cognitive biases shaping healthcare decision-making, equipping them with insights to design more effective interventions. Students acquire practical skills in designing and conducting economic evaluation studies tailored to specific populations or settings. Students learn to assess the costs and outcomes of public health interventions, enabling them to determine the economic efficiency and societal impact of healthcare initiatives.

Language(s) of Instruction

English

Host Institution Course Number

SPH3403

Host Institution Course Title

PUBLIC HEALTH ECONOMICS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

SSH School of Public Health Dean's Office

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