



JC School of Public Health and Primary Care
Faculty of Medicine
The Chinese University of Hong Kong

Short Courses in Public Health (2023-2024 Summer Term)

BACKGROUND

JC School of Public Health and Primary Care, The Chinese University of Hong Kong offers courses and degrees across all areas of public health practice. We offer all students grounding in professionally recognized competencies and in areas increasingly recognized as core to public health. We also offer courses in areas of special interest – including epidemiology, environmental health, health promotion, health management.

Short courses are available either as standalone opportunities or as a component part of certificate, diploma or degree programmes within JC School of Public Health and Primary Care. They aim to provide continuing education opportunities for those interested in health and healthcare.

For further information website: www.sphpc.cuhk.edu.hk

ORGANIZER

The short course is organized by Master of Public Health, JC School of Public Health and Primary Care, The Chinese University of Hong Kong.

PROGRAMME OBJECTIVES

To provide training including public health perspectives and skills necessary to assume effective leadership in public health practice, reflecting the three domains of health improvement, health protection and health service quality.

ADMISSION REQUIREMENTS

A bachelor's degree preferably in medicine or an approved related field. For non-professional degree holders, honours not lower than second class are required.

TEACHING FACULTY

- Courses will be taught by the academic staff, and the affiliated local and international staff, of JC School of Public Health and Primary Care.
- To meet the multi-disciplinary demands of the curriculum, JCSPHPC engages teaching staff from local faculties of nursing, economics, law, pharmacy, business, journalism, geography, and social sciences. We also engage outside experts and collaborate extensively with stakeholders in public health practice, such as the Department of Health, Hospital Authority, Food and Environmental Hygiene Department, and other public institutions.
- JCSPHPC will continue to capitalise on its long established network of international schools of public health (e.g. Johns Hopkins University; University of Oxford; London School of Hygiene and Tropical Medicine; Peking University; and Fudan University), as well as an extension network of public health institutions such as the US Centres for Disease Control and Prevention (US CDC), Chinese Centre for Disease Control and Prevention (CDC China), Shenzhen CDC, Bureau of Health of Shenzhen Municipality, and British Columbia Centre for Disease Control (BC CDC) of Canada.

LANGUAGE

English will be used as the language for instruction.

RECOGNITION

CME Accreditation

ASSESSMENT

Students are required to obtain a ‘satisfactory pass’ in the assessment for the specified module(s). Upon satisfying these requirements, the “Certificate of Completion” for the selected module will be awarded.

Students who attended at least 75% of the lectures, seminars, tutorials, and practical sessions but did not take the assessment would be awarded a “Certificate of Attendance” instead.

Course Pattern

Course Code	Module	Unit	Duration	Page No.
<i>Summer Term Jul 2024</i>				
HPSB5004	Healthy Settings	2	July 2024	4
OENV5006	Air Pollution	2	July 2024	5
PBHT6802	Master Seminar & Tutorial Topic: Global and Regional Perspectives on Noncommunicable Diseases Prevention and Control	1	July 2024	6

HPSB5004 Healthy Settings

Course Coordinator: Prof. Albert LEE

(2 credits)

Course Description

The United Nation Sustainable Development Goals (SDGs) for 2015-30 were adopted to strive for a world that is ‘just, equitable and inclusive’. Those priority risk behaviours causing global burden of diseases are often established early in life and research findings have also confirmed the existence of common determinants (e.g., pathways in the brain) and the inter-relationships between the determinants of risk behaviours and behaviours themselves.

Improvement of behaviours and well-being of citizens would not naturally occur without a specific “intentional intervention”. The concept of Healthy Setting is to cultivate a healthy physical/psycho-social environment in the setting where people spend most of the time for working, studying, enjoyment of life, or for specific purposes. It is a very effective “intentional intervention” in achieving improvements in both health and well-being of citizens as it would penetrate into the wide arrays of their daily experiences. The whole concept of healthy setting is also based on striving the principles of ‘just, equitable and inclusive’ for citizen development. The key to successful implementation is engagement of key stakeholders in strategic way.

Learning Outcomes/Objectives

Students should be able to:

1. acquire the basic knowledge and skills in applying the concepts of Healthy Settings to improve health of their target population on different health issues.

Course Schedule

Session	Date	Time	Venue
1	8 July 2024 (Mon)	18:30 – 21:30	School of Public Health and Primary Care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	9 July 2024 (Tue)	9:00 – 18:00	
3	10 July 2024 (Wed)	9:00 – 11:00	
4	11 July 2024 (Thur)	9:00 – 18:00	
5	15 July 2024 (Mon)	18:30 – 21:30	

Fee

Application Fee: \$100

Course Fee: \$10,400

OENV5006 Air Pollution

Course Coordinator: Prof. KF HO

(2 credits)

Course Description

This course introduces the current state of knowledge in the key areas in which air pollutants impact on the health of the general population. Topics include the health impacts of gaseous air pollutants such as sulfur dioxide, nitrogen dioxide, carbon monoxide and ozone; mechanism of lung injury by airborne particulate matter; epidemiological evidence of the risk from particulate matter exposure; airborne chemical carcinogens; health effects of indoor air pollution; and setting health-based air quality standards.

Learning Outcomes/Objectives

Students should be able to:

1. Describe the importance of outdoor and indoor air pollution and its impact on human health
2. Discuss and distinguish the various source of air borne chemical pollutants and its potential health outcomes
3. Explain the major source of work related air pollutants and its effect
4. Understand the process of setting air quality standard
5. Understand the entire air quality management process of Hong Kong

Course Schedule

Session	Date	Time	Venue
1	15 July 2024 (Mon)	9:30 – 17:00	School of Public Health and Primary Care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	16 July 2024 (Tue)	9:30 – 17:00	
3	17 July 2024 (Wed)	9:30 – 17:00	
4	18 July 2024 (Thur)	9:30 – 17:00	
5	19 July 2024 (Fri)	10:30 – 12:30	

Fee

Application Fee: \$100

Course Fee: \$10,400

PBHT6802 Master Seminar & Tutorial

Topic: Global and Regional Perspectives on Noncommunicable Diseases Prevention and Control

Course Coordinator: Prof. ONG Sok King & Prof. Paul POON

(1 credit)

Course Description

This course aims to provide students an in-depth understanding of the burden of noncommunicable diseases (NCDs) at the local, regional, and global scales. It equips students with the knowledge and tools to prevent and control NCDs and associated risk factors using effective public health strategies, as well as how to conduct NCD surveillance and research to assess and adapt interventions across diverse population settings.

Learning Outcomes/Objectives

Students should be able to:

1. Describe the NCD burden globally, regionally, and locally, and factors influencing the patterns and trajectories in different population settings.
2. Explain common risk factors and determinants of NCDs, and interactions among biological, social, environmental, and modifiable behavioral factors.
3. Identify public health strategies, including population and targeted interventions, to address NCDs and risk factors in various populations.
4. Discuss success factors and lessons from case studies of population interventions for preventing and controlling high-burden NCDs.
5. Demonstrate understanding of common NCD surveillance and research methods, and design a research study proposal for NCD surveillance in a population.

Course Schedule

Session	Date	Time	Venue
1	22 Jul 2024 (Mon)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	23 Jul 2024 (Tue)	18:30-21:30	
3	24 Jul 2024 (Wed)	18:30-21:30	
4	25 Jul 2024 (Thurs)	18:30-21:30	
5	26 Jul 2024 (Fri)	18:30-21:30	

About the Course Coordinator

Prof. Ong Sok King is a physician specialises in public health with over 15 years of working experience in regional and global health projects. She served as a consultant for the World Health Organisation (WHO)'s regional action plan to eliminate cervical cancer, whereas headed the disease control and the noncommunicable disease (NCD) prevention teams at the Ministry of Health in Brunei, and implemented several key national health programmes.

Fee

Application Fee: \$100

Course Fee: \$5,200

Application Form (2023-2024, Summer Term)

Notes for Applicants

1. Submission of Application Form

The completed online application should be completed with the supporting documents uploaded to the following link or QR code, and post **an application fee of HK\$100.00** (A crossed personal cheque or bankdraft made payable to: “The Chinese University of Hong Kong”) to the address below:

Course Administrator
Master of Public Health Programme (Short course)
2/F, School of Public Health,
Prince of Wales Hospital,
Shatin, N.T., HONG KONG.

Online Application Form:

Link	https://cloud.itsc.cuhk.edu.hk/webform/view.php?id=13686723
QR Code	

2. Application Deadline

This application form should be completed and returned **at least TWO weeks before** the selected course(s) commences.

3. Selection Process

Applicants will be notified of the application result when the Programme concerned has made its decision.

4. Tuition Fee Payment

Students are required to pay full tuition fee before the course commences.

The tuition fee, once paid, is **non-refundable or non-transferable**.

Payment(s) can be made by a crossed cheque or bank draft, payable to “The Chinese University of Hong Kong”

Application Fee: HK\$100.00

Course Fee: In modular basis

Information and Enquiries

Address:

Room 202, 2/F, School of Public Health,
Prince of Wales Hospital, Shatin, N.T., Hong Kong

Miss Zoe Wong / Miss Moon Kwok

Tel: (852) 2252 8467 / 2252 8466

Fax: (852) 2145 7489

Email: mph_cuhk@cuhk.edu.hk

The Programme reserves the right to cancel the course if the number of registered students is insufficient or for other unanticipated reasons.

Programme Staff

Master of Public Health (MPH)

Programme Director:

Prof. Paul Poon

Programme Administrator:

Miss Zoe Wong / Miss Moon Kwok

Tel: (852) 2252 8467 / 2252 8466

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The information in this brochure is correct at the time of production (17 Apr, 2024), and is subject to review and change.

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