



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

# Short Courses in Public Health (2024-2025 Term 2)

# 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 60% 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		Duration	Page No.
Term 2 Jan 202	25 – Apr 2025			
HPSB5001P	Introduction to Health and Social Behaviour	3	Jan – Apr 2025	4
HPSB5002	Health Promotion Programme Planning and Implementation	2	Jan – Feb 2025	5
HSYS5005	Healthcare Financing	1	Jan – Feb 2025	6
INFD5003	Infectious Diseases of Public Health Importance: Epidemiology, Control and Policy	3	Jan – Apr 2025	7
INFD5004	Infection Control in Health care and Community Settings	2	Jan – Mar 2025	8
OENV5002	Lecture Series in Occupational Health	2	Jan – Mar 2025	9
OENV5010	Environmental Risk Assessment	2	Jan – Mar 2025	10
POPG5005	Global Child and Adolescent Health	2	Jan – Mar 2025	11
POPG5008	Global Health Policy	2	Jan – Mar 2025	12

# HPSB5001P Introduction to Health and Social Behaviour Course Coordinator: Prof. Phoenix MO

(3 credits)

### **Course Description**

The course provides students with an introduction to the basic concepts of health and social behavior that frame public health promotion programmes. Students will learn about the process of creating and implementing health promotion programmes in the community using internationally accepted best practices. Case-studies & guest speakers will highlight the concepts taught. The main deliverable is a project protocol.

### Learning Outcomes/Objectives

Student should be able to:

- 1. Appreciate inter-disciplinary approaches in health improvement.
- 2. Understand how to design, implement and evaluate health improvement programs using common theoretical frameworks.
- 3. Appreciate the role of community involvement, grass-roots organizations, advocacy groups and the role of government in health promotion.
- 4. Become familiarized with real-life examples of health promotion projects.

Course	Schedule
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Session	Date	Time	Venue
1	8 Jan 2025 (Wed)	18:30-21:30	
2	15 Jan 2025 (Wed)	18:30-21:30	
3	22 Jan 2025 (Wed)	18:30-21:30	
4	5 Feb 2025 (Wed)	18:30-21:30	
5	12 Feb 2025 (Wed)	18:30-21:30	
6	19 Feb 2025 (Wed)	18:30-21:30	JC School of Public Health
7	26 Feb 2025 (Wed)	18:30-21:30	and Primary Care
8	5 Mar 2025 (Wed)	18:30-21:30	Prince of Wales of Hospital Shatin, N.T., Hong Kong
9	12 Mar 2025 (Wed)	18:30-21:30	Shathi, N. I., Hong Kong
10	19 Mar 2025 (Wed)	18:30-21:30	
11	26 Mar 2025 (Wed)	18:30-21:30	
12	2 Apr 2025 (Wed)	18:30-21:30	
13	9 Apr 2025 (Wed)	18:30-21:30	

Fee

# HPSB5002 Health Promotion Programme Planning and ImplementationCourse Coordinator: Dr. Lancelot MUI(2 credits)

# **Course Description**

The traditional expert-driven approach to plan health promotion programmes is often inadequate in dealing with complex health problems. This much-needed course is designed to challenge students to explore alternative approaches to plan programmes that are wanted by the community.

# Learning Outcomes/Objectives

Students should be able to:

- 1. Explain the health promotion process from a top-down and bottom-up perspectives
- 2. Plan a health promotion programme using the social marketing method

### **Course Schedule**

Session	Date	Time	Venue
1	6 Jan 2025 (Mon)	18:30-21:30	
2	13 Jan 2025 (Mon)	18:30-21:30	
3	20 Jan 2025 (Mon)	18:30-21:30	JC School of Public Health
4	27 Jan 2025 (Mon)	18:30-21:30	and Primary Care
5	3 Feb 2025 (Mon)	18:30-21:30	Prince of Wales of Hospital
6	10 Feb 2025 (Mon)	18:30-21:30	Shatin, N.T., Hong Kong
7	17 Feb 2025 (Mon)	18:30-21:30	
8	24 Feb 2025 (Mon)	19:00-21:00	

# Fee

# HSYS5005 Healthcare Financing Course Coordinator: Prof. Hong FUNG

# **Course Description**

This course introduces the key policy and economic principles that underpin the approaches to healthcare financing and the performance of health systems in relation to Universal Health Coverage.

## Learning Outcomes/Objectives

Students should be able to:

- 1. Understand the policy and economic principles underpinning different healthcare financing models;
- 2. Understand how different healthcare financing models could influence health system performance and achievement of Universal Health Coverage;
- 3. Develop insights on the historical development and evolution of healthcare reforms in Hong Kong; and
- 4. Develop competencies in assessing the performance of different health systems in relation to Universal Health Coverage.

### **Course Schedule**

Session	Date	Time	Venue
1	9 Jan 2025 (Thur)	18:30-21:30	JC School of Public Health
2	16 Jan 2025 (Thur)	18:30-21:30	and Primary Care
3	23 Jan 2025 (Thur)	18:30-21:30	Prince of Wales of Hospital
4	6 Feb 2025 (Thur)	18:30-21:30	Shatin, N.T., Hong Kong

#### Fee

Application Fee: \$100 Course Fee: \$5,500 (1 credit)

# **INFD5003 Infectious Diseases of Public Health Importance: Epidemiology, Control and Policy**

**Course Coordinator: Prof. TW WONG** 

# (3 credits)

# **Course Description**

This course is designed to strengthen knowledge in microbiology and infectious diseases in public health contexts.

# Learning Outcomes/Objectives

Students should be able to:

- 1. Obtain a basic overview of microbiology and immunology
- 2. Develop a deeper understanding of vaccinology
- 3. Be familiar with Global programmes for:
  - Targeting respiratory and gastrointestinal infections
  - Vaccine access
  - Antimicrobial resistance and Hospital Acquired Infections
  - Neglected tropical diseases
  - Major and neglected tropical diseases
  - Emerging infectious disease
- 4. Improve understanding and ability to access information about infectious diseases which are currently reported in the news and their public health impact

Session	Date	Time	Venue
1	8 Jan 2025 (Wed)	18:30-21:30	
2	15 Jan 2025 (Wed)	18:30-21:30	
3	22 Jan 2025 (Wed)	18:30-21:30	
4	5 Feb 2025 (Wed)	18:30-21:30	
5	12 Feb 2025 (Wed)	18:30-21:30	JC School of Public Health
6	19 Feb 2025 (Wed)	18:30-21:30	and Primary Care
7	26 Feb 2025 (Wed)	18:30-21:30	Prince of Wales of Hospital
8	5 Mar 2025 (Wed)	18:30-21:30	Shatin, N.T., Hong Kong
9	12 Mar 2025 (Wed)	18:30-21:30	
10	19 Mar 2025 (Wed)	18:30-21:30	
11	26 Mar 2025 (Wed)	18:30-21:30	
12	2 Apr 2025 (Wed)	18:30-21:30	
13	9 Apr 2025 (Wed)	18:30-20:30	

# **Course Schedule**

### Fee

# INFD5004 Infection Control in Health Care and Community Settings Course Coordinator: Prof. Raymond YUNG (2 credits)

# **Course Description**

Students would be introduced to the principles and practice of infection control in three settings – hospital and clinic, laboratory and the community, through a series of lectures and demonstration tailored to the needs of public health professionals. The course would emphasize on the development of a systematic approach to infection control practice.

# Learning Outcomes/Objectives

Students should be able to:

- 1. Update on the principles of infection control in health care setting, laboratory and community;
- 2. Familiarize with system development in infection control practice.

Session	Date	Time	Venue
1	9 Jan 2025 (Thur)	18:30-21:30	
2	16 Jan 2025 (Thur)	18:30-21:30	
3	23 Jan 2025 (Thur)	18:30-21:30	
4	6 Feb 2025 (Thur)	18:30-21:30	JC School of Public Health
5	13 Feb 2025 (Thur)	18:30-21:30	and Primary Care
6	20 Feb 2025 (Thur)	18:30-21:30	Prince of Wales of Hospital Shatin, N.T., Hong Kong
7	27 Feb 2025 (Thur)	18:30-21:30	Shathi, N. I., Hong Kong
8	6 Mar 2025 (Thur)	18:30-21:30	
9	13 Mar 2025 (Thur)	18:30-20:30	
10	20 Mar 2025 (Thur)	19:00-21:00	

### **Course Schedule**

Fee

# **OENV5002 Lecture Series in Occupational Health** Course Coordinator: Prof. Shelly Tse

(2 credits)

# **Course Description**

A basic course for students intending to study in any discipline of occupational health. General basic principles of controls of hazards in the practice of occupational health and hygiene will be introduced. Other topics include chemical hazards, physical hazards, biological hazards, ergonomics, injury and return to work, occupational health surveillance, common occupational diseases in Hong Kong, and workplace sustainability and wellness.

### Learning Outcomes/Objectives

Students should be able to:

- 1. Describe the common occupational health risks caused by biological, chemical, physical, and ergonomics.;
- 2. Recognize work injury and return-to-work, occupational health surveillance, workplace sustainability and wellness, common occupational diseases in Hong Kong.;
- 3. Acquire knowledge of current regulatory and policy issues related to occupational health.;
- 4. Apply principles in the practice of occupational health and hygiene to controls of hazards in the workplace as well as environmental health protection to the community.;

Session	Date	Time	Venue
1	10 Jan 2025 (Fri)	18:30-21:30	
2	17 Jan 2025 (Fri)	18:30-21:30	
3	24 Jan 2025 (Fri)	18:30-21:30	
4	7 Feb 2025 (Fri)	18:30-21:30	JC School of Public Health
5	14 Feb 2025 (Fri)	18:30-21:30	and Primary Care Prince of Wales of Hospital
6	21 Feb 2025 (Fri)	18:30-21:30	Shatin, N.T., Hong Kong
7	28 Feb 2025 (Fri)	18:30-21:30	Shathi, N. I., Hong Kong
8	7 Mar 2025 (Fri)	18:30-21:30	
9	14 Mar 2025 (Fri)	18:30-21:30	
10	21 Mar 2025 (Fri)	18:30-21:30	

#### **Course Schedule**

Fee

# **OENV5010 Environmental Risk Assessment** Course Coordinator: Prof. TW WONG

(2 credits)

# **Course Description**

This course provides students with an understanding of the role and scope of health risk assessment, the application of toxicology, epidemiology, exposure assessment and environmental monitoring in risk assessment, risk characterization and risk management.

# Learning Outcomes/Objectives

Students should be able to:

- 1. Apply principles and methodologies used in risk assessment to identify and evaluate hazards in different contextual situations;
- 2. Plan, implement and evaluate an environmental health impact assessment;
- 3. Describe and justify the principles and methodologies employed in risk management;
- 4. Describe and evaluate the methodologies used in risk communication and public participation.

### **Course Schedule**

Session	Date	Time	Venue
1	7 Jan 2025 (Tue)	18:30-21:30	
2	14 Jan 2025 (Tue)	18:30-21:30	
3	21 Jan 2025 (Tue)	18:30-21:30	JC School of Public Health
4	4 Feb 2025 (Tue)	18:30-21:30	and Primary Care
5	11 Feb 2025 (Tue)	18:30-21:30	Prince of Wales of Hospital
6	18 Feb 2025 (Tue)	18:30-21:30	Shatin, N.T., Hong Kong
7	25 Feb 2025 (Tue)	18:30-21:30	
8	4 Mar 2025 (Tue)	18:30-21:30	
9	11 Mar 2025 (Tue)	18:30-20:30	

# Fee

# **POPG5005 Global Child and Adolescent Health** Course Coordinator: Prof. Tony NELSON

(2 credits)

# **Course Description**

The purpose of this class is to examine child and adolescent health in developed and developing countries. Biomedical, socio-medical, behavioural, economic and political factors affecting child and teen health will be systematically explored. Health services and health education for children and adolescents will also be addressed.

# Learning Outcomes/Objectives

Students should be able to:

- 1. Apply public health principles to child and adolescent health.
- 2. Examine and discuss issues that affect health outcomes on children and teens. Some of these key issues include vaccination, education, breast-feeding, screening for high-risk behaviours, anticipatory guidance.
- 3. Understand and describe provision of health services to children and young people.
- 4. Gain insight into socio-political factors impacting on child and adolescent health.

Course Schedule		
Session		

Session	Date	Time	Venue
1	7 Jan 2025 (Tue)	18:30-21:30	
2	14 Jan 2025 (Tue)	18:30-21:30	
3	21 Jan 2025 (Tue)	18:30-21:30	JC School of Public Health
4	4 Feb 2025 (Tue)	18:30-21:30	and Primary Care
5	11 Feb 2025 (Tue)	18:30-21:30	Prince of Wales of Hospital
6	18 Feb 2025 (Tue)	18:30-21:30	Shatin, N.T., Hong Kong
7	25 Feb 2025 (Tue)	18:30-21:30	
8	4 Mar 2025 (Tue)	18:30-21:30	

# Fee

# POPG5008 Global Health Policy Course Coordinator: Prof. Jean KIM

# **Course Description**

This course aims to provide an overview of global health policy, the area of public health concerned with decisions of policies that translate empirical and epidemiological evidence and political will into consensus and interventions in a global scale. Throughout the course, topics of global health policy will also be explored using the lens of public health ethics and justice.

Pre-requisite requirement: relevant experience or background strongly recommended

# Learning Outcomes/Objectives

Student should be able to:

- 1. Learn about the history, foundational concepts and ethical frameworks of global health policy and governance
- 2. Understand the debates behind the scope of global health justice in reference to pandemic control;
- 3. Understand the financing of political economy of global health, and the multi-lateral foreign aid and corruption relevant to global health programs;
- 4. Understand the impact of globalization on food security; environmental health and armed conflict
- 5. Understand the socio-political and historical underpinnings of the current global drug problems and the main policy stakeholders.
- 6. Understand the methods of communications for global health policy change and advocacy.

Session	Date	Time	Venue
1	10 Jan 2025 (Fri)	18:30-21:30	
2	17 Jan 2025 (Fri)	18:30-21:30	
3	24 Jan 2025 (Fri)	18:30-21:30	JC School of Public Health
4	7 Feb 2025 (Fri)	18:30-21:30	and Primary Care
5	14 Feb 2025 (Fri)	18:30-21:30	Prince of Wales of Hospital Shatin, N.T., Hong Kong
6	21 Feb 2025 (Fri)	18:30-21:30	Shathi, N. I., Hong Kong
7	28 Feb 2025 (Fri)	18:30-21:30	
8	7 Mar 2025 (Fri)	18:30-21:30	

# **Course Schedule**

#### Fee

Application Fee: \$100 Course Fee: \$11,000 (2 credits)

# Application Form (2024-2025, Term 2)

### **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, JC School of Public Health and Primary Care, Prince of Wales Hospital, Shatin, N.T., HONG KONG.

#### **Online Application Form:**

Link	https://cloud.itsc.cuhk.edu.hk/webform/view.php?id=13697481
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 the 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 bankdraft, payable to "The Chinese University of Hong Kong"

Application Fee:	HK\$100.00
Course Fee:	In a modular basis

### **Information and Enquiries**

Address: Room 202, 2/F, JC School of Public Health and Primary Care, Prince of Wales Hospital, Shatin, N.T., Hong Kong

Miss Charlotte Lam / Miss Zoe Wong / Miss Katherine Lee Tel: (852) 22528466 / 2252 8467 / 2252 8810 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 Charlotte Lam / Miss Zoe Wong / Miss Katherine Lee	
	Tel: (852) 2252 8466 / 2252 8467 / 2252 8810	
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	Email: mph_cuhk@cuhk.edu.hk	

The information in this brochure is correct at the time of production (2 Oct, 2024), and is subject to review and change.

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