



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 3)

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	Unit	Duration	Page No.
<i>Term 3 Feb 2025 – Jun 2025</i>				
HPSB5003	Health Promotion Program Evaluation and Monitoring	2	Mar – May 2025	4
HPSB5005	Health Communication	2	Apr – Jun 2025	5
HSOC5006	Medical Sociology	2	Apr – May 2025	6
HSYS5002	Healthcare Organisation and Management	2	Mar – May 2025	7
HSYS5004	Healthcare Systems and Policies	3	Feb – May 2025	8
HSYS5006	Healthcare Management in Practice	2	May – Jun 2025	9
INFD5001S	Infectious Diseases in Public Health Practice	1	Mar – Apr 2025	10
INFD5006	Applied Epidemiology: Outbreak Investigation	2	Mar – Jun 2025	11
OENV5001P	Environmental Health Sciences	2	Mar – May 2025	12
OENV5011	Environmental Risk Management & Communication	2	Mar – May 2025	13

HPSB5003 Health Promotion Programme Evaluation and Monitoring

Course Coordinator: Prof. Johnson Wang

(2 credits)

Course Description

This course is designed to provide a practical course in the monitoring and evaluation of health promotion programmes. It describes the various methods of evaluation and the latest advances in this field.

Learning Outcomes/Objectives

Students should be able to:

1. Develop a comprehensive evaluation plan for health promotion programs;
2. Conduct program monitoring and evaluation;
3. Interpret the program data, assess the program effectiveness, and write evaluation report.

Course Schedule

Session	Date	Time	Venue
1	24 Mar 2025 (Mon)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	31 Mar 2025 (Mon)	18:30-21:30	
3	7 Apr 2025 (Mon)	18:30-21:30	
4	14 Apr 2025 (Mon)	18:30-21:30	
5	28 Apr 2025 (Mon)	18:30-21:30	
6	12 May 2025 (Mon)	18:30-21:30	
7	19 May 2025 (Mon)	18:30-21:30	
8	26 May 2025 (Mon)	18:30-20:30	

Fee

Application Fee: \$100

Course Fee: \$11,000

HPSB5005 Health Communication

(2 credits)

Course Coordinator: Prof. Nelson Yeung

Course Description

This course aims to integrate health promotion with the creation and development of health messages. It will cover the theories related to interpersonal and public health communications, principles and techniques for designing and disseminating effective health messages, plus class activities facilitating applications of the knowledge in real-life health settings.

Learning Outcomes/Objectives

Students should be able to:

1. Understand key communication theories that explain how people process health messages;
2. Understand different aspects of health communication;
3. Understand the development of appropriate health messages and communication strategies;
4. Practise on applying theories and knowledge in designing a health communication campaign.

Course Schedule

Session	Date	Time	Venue
1	16 Apr 2025 (Wed)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	23 Apr 2025 (Wed)	18:30-21:30	
3	30 Apr 2025 (Wed)	18:30-21:30	
4	7 May 2025 (Wed)	18:30-21:30	
5	14 May 2025 (Wed)	18:30-21:30	
6	21 May 2025 (Wed)	18:30-21:30	
7	28 May 2025 (Wed)	18:30-21:30	
8	4 Jun 2025 (Wed)	19:00-21:00	
9	18 Jun 2025 (Wed)	18:30-21:30	

Fee

Application Fee: \$100

Course Fee: \$11,000

HSOC5006 Medical Sociology

Course Coordinator: Prof. YH Cheng

(2 credits)

Course Description

The course allows students to understand healthcare issues in society from sociological perspectives. Individuals are social beings not only subject to the influence of social structure but also the action of human agency. Regarding health and illness, other than the pathological entities, the sick person is inevitably affected by a wide range of social variables and personal behaviour. The macroscopic and microscopic perspectives in understanding the issues of health and illness in context are important in service delivery and policymaking.

Learning Outcomes/Objectives

Student should be able to:

1. Analyse concepts and ideas about health and illness in context;
2. Suggest the effects of human agency, social groups and social institutions in shaping individuals' health and illness behaviour;
3. Synthesize sociological perspectives in understanding issues of health and healthcare delivery in society.

Course Schedule

Session	Date	Time	Venue
1	3 Apr 2025 (Thurs)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	10 Apr 2025 (Thurs)	18:30-21:30	
3	17 Apr 2025 (Thurs)	18:30-21:30	
4	24 Apr 2025 (Thurs)	18:30-21:30	
5	8 May 2025 (Thurs)	18:30-21:30	
6	15 May 2025 (Thurs)	18:30-21:30	
7	22 May 2025 (Thurs)	18:30-20:30	
8	29 May 2025 (Thurs)	18:30-20:30	

Fee

Application Fee: \$100

Course Fee: \$11,000

HSYS5002 Healthcare Organisation and Management

Course Coordinator: Prof. CT Hung

(2 credits)

Pre-requisite requirement: HSYS5001 Health System, Policy and Management OR relevant experience or background

Course Description

This course aims to equip students with a broad base of knowledge and concepts in health services management, as well as to develop their competency in applying the knowledge and learning to appraise day-to-day management and operational problems in healthcare organisations. Basic financial management concept is also introduced in the course. The course emphasizes on learning through reflection and practical application of key concepts in organisation and management supported by real case examples. This course is designed to meet most of the Basic Specialist Training and Part I Examination curriculum in Administrative Medicine of the HK College of Community Medicine.

Learning Outcomes/Objectives

Students should be able to:

1. Understand the broad base of knowledge and key concepts in healthcare organisations and health services management;
2. Apply the knowledge and learning to appraise the problems the student faces in day-to-day management and operations in healthcare organisations.

Course Schedule

Session	Date	Time	Venue
1	6 Mar 2025 (Thurs)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	13 Mar 2025 (Thurs)	18:30-21:30	
3	20 Mar 2025 (Thurs)	18:30-21:30	
4	27 Mar 2025 (Thurs)	18:30-22:00	
5	10 Apr 2025 (Thurs)	18:30-22:00	
6	17 Apr 2025 (Thurs)	18:30-22:00	
7	24 Apr 2025 (Thurs)	18:30-22:00	
8	8 May 2025 (Thurs)	18:30-22:00	
9	15 May 2025 (Thurs)	18:30-22:00	
10	22 May 2025 (Thurs)	19:00-21:00	

Fee

Application Fee: \$100

Course Fee: \$11,000

HSYS5004 Healthcare Systems and Policies

Course Coordinator: Prof. EK Yeoh

(3 credits)

Pre-requisite requirement: HSYS5001 Health System, Policy and Management OR relevant experience or background

Course Description

This course will build on the content of HSYS5001, and students will gain advanced understanding on the structural and functional characteristics of health systems and policy framework. Through in-class interactive discussions and group presentation, students will acquire competency in analyzing factors which impact on health service delivery and health policy making process. Students will also be exposed to basic methodology in health policy research & analysis.

Learning Outcomes/Objectives

Student should be able to:

1. Apply health systems frameworks in providing insight for effective functioning and strengthening of health systems and need to co-ordinate care in service delivery;
2. Assess the role of private sector in mixed health systems and the public private partnership;
3. Understand structural determinants of policy process;
4. Understand the role of theory in framing health policy questions, and apply case study methodology in conducting policy analysis.

Course Schedule

Session	Date	Time	Venue
1	18 Feb 2025 (Tue)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	25 Feb 2025 (Tue)	18:30-21:30	
3	4 Mar 2025 (Tue)	18:30-21:30	
4	11 Mar 2025 (Tue)	18:30-21:30	
5	18 Mar 2025 (Tue)	18:30-21:30	
6	25 Mar 2025 (Tue)	18:30-21:30	
7	1 Apr 2025 (Tue)	18:30-21:30	
8	8 Apr 2025 (Tue)	18:30-21:30	
9	15 Apr 2025 (Tue)	18:30-21:30	
10	22 Apr 2025 (Tue)	18:30-21:30	
11	6 May 2025 (Tue)	18:30-21:30	
12	9 May 2025 (Tue)	18:30-21:30	
13	13 May 2025 (Tue)	19:00-21:30	

Fee

Application Fee: \$100

Course Fee: \$16,500

HSYS5006 Healthcare Management in Practice

Course Coordinator: Dr. Anthony Fung

(2 credits)

Course Description

This course focuses on the practical aspects of management, and supplements the theories presented in HSYS5001, HSYS5002 and HSYS5012, to further the training in healthcare management. Teaching will include lectures, case studies and small-group discussions, as well as exercises and interactive games to enhance management insights.

Learning Outcomes/Objectives

Students should be able to:

1. Acquire knowledge, skills and tools in the day-to-day management in healthcare disciplines;
2. Have the basic capabilities to run a healthcare team together with other management concentrations;
3. Apply these capabilities in their positions with action plans to improve their service(s);
4. Have the means to develop them and attain further management insights.

Course Schedule

Session	Date	Time	Venue
1	12 May 2025 (Mon)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	19 May 2025 (Mon)	18:30-21:30	
3	21 May 2025 (Mon)	18:30-21:30	
4	26 May 2025 (Mon)	18:30-21:30	
5	28 May 2025 (Wed)	18:30-21:30	
6	2 Jun 2025 (Mon)	18:30-21:30	
7	4 Jun 2025 (Wed)	18:30-21:30	
8	16 Jun 2025 (Mon)	18:30-21:30	
9	23 Jun 2025 (Mon)	18:30-21:30	

Fee

Application Fee: \$100

Course Fee: \$11,000

INFD5001S Infectious Diseases in Public Health Practice

Course Coordinator: Prof. Candy Wong

(1 credit)

Course Description

This course is designed to provide basic knowledge on infectious diseases and an overview on their public health impacts and control strategies from global and local perspectives.

Learning Outcomes/Objectives

Students should be able to:

1. Describe the basics of infectious disease microbiology and human presentations;
2. Name the common categories of infection and their detection methods;
3. List the topical and emerging infections of public health importance;
4. Describe the public health infrastructure and strategies on prevention and control of infectious diseases.

Course Schedule

Session	Date	Time	Venue
1	17 Mar 2025 (Mon)	18:30-21:30	JC School of Public Health and Primary Care, Prince of Wales of Hospital, Shatin, N.T., Hong Kong
2	24 Mar 2025 (Mon)	18:30-21:30	
3	31 Mar 2025 (Mon)	18:30-21:30	
4	7 Apr 2025 (Mon)	18:30-21:30	
5	28 Apr 2025 (Mon)	19:00-21:00	

Fee

Application Fee: \$100

Course Fee: \$5,500

INFD5006 Applied Epidemiology: Outbreak Investigation

Course Coordinator: Prof. TW Wong

(2 credits)

Course Description

This course is designed to enable post-graduate students who have a background in infectious diseases epidemiology to practise their skills in outbreak investigation by using real-life examples and real data. Classic techniques of investigating outbreaks with different modes of transmissions will be demonstrated. This course covers the epidemiological skills and statistical methods in outbreak investigation.

Learning Outcomes/Objectives

Students should be able to:

1. Appreciate the importance of field epidemiology in public health practice;
2. Distinguish different modes of infectious disease transmission from the epidemiological data collected, and apply various study designs, to investigate the outbreaks, interpret their findings and confirm their hypothesis;
3. Understand how basic epidemiological theories, concepts, and methods are applied to outbreak investigations in different settings;
4. Conduct a scientific epidemiological investigation for an outbreak of infectious diseases and implement effective control measures;
5. Be aware of possible biases in the course of their investigation; their control methods in the estimation and comparisons;
6. Evaluate the control measures implemented.

Course Schedule

Session	Date	Time	Venue
1	27 Mar 2025 (Thurs)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	3 Apr 2025 (Thurs)	18:30-21:30	
3	10 Apr 2025 (Thurs)	18:30-21:30	
4	17 Apr 2025 (Thurs)	18:30-21:30	
5	24 Apr 2025 (Thurs)	18:30-21:30	
6	8 May 2025 (Thurs)	18:30-21:30	
7	15 May 2025 (Thurs)	18:30-21:30	
8	22 May 2025 (Thurs)	18:30-21:30	
9	29 May 2025 (Thurs)	18:30-21:30	
10	5 Jun 2025 (Thurs)	18:30-21:30	

Fee

Application Fee: \$100

Course Fee: \$11,000

OENV5001P Environmental Health Sciences

Course Coordinator: Prof. KF HO

(2 credits)

Course Description

This course addresses how the environmental and occupational (work-related) factors affect human health and what we can do to prevent or minimize the negative impacts. It examines the environmental health issues and recent development in industrialized and developing countries. It also covers risk communication, environmental health policy, and emerging environmental health problems.

Learning Outcomes/Objectives

Students should be able to:

1. Describe epidemiology & toxicology methods used to assess the impact of environmental exposures on human health;
2. Identify and define the steps in the risk-assessment and risk-management;
3. Explain how factors, such as risk perception, law and socioeconomic condition, may influence the practice of environmental health;
4. Define the major sources and types of hazards in the environment and workplaces; Describe the direct and indirect health effects of major environmental and occupational agents;
5. Describe general principles of environmental pollution mitigation and occupational hazard control;
6. Describe regulatory programs, guidelines & authorities on environmental health.

Course Schedule

Session	Date	Time	Venue
1	7 Mar 2025 (Fri)	18:30-21:30	JC School of Public Health and Primary Care, Prince of Wales of Hospital, Shatin, N.T., Hong Kong
2	14 Mar 2025 (Fri)	18:30-21:30	
3	21 Mar 2025 (Fri)	18:30-21:30	
4	28 Mar 2025 (Fri)	18:30-21:30	
5	11 Apr 2025 (Fri)	18:30-21:30	
6	25 Apr 2025 (Fri)	18:30-21:30	
7	2 May 2025 (Fri)	18:30-21:30	
8	9 May 2025 (Fri)	18:30-21:30	
9	16 May 2025 (Fri)	18:30-21:30	

Fee

Application Fee: \$100

Course Fee: \$11,000

OENV5011 Environmental Risk Management & Communication

Course Coordinator: Prof. TW Wong

(2 credits)

Pre-requisite requirement: OENV5010 Environmental Risk Assessment OR relevant experience or background

Course Description

This Course builds upon the principles taught in OENV5010 (Environmental Risk Assessment). The course gives students basic knowledge of the frameworks used for risk reduction and the protection of human health from chemical, physical, biological and ergonomic hazards. Students will be exposed to environmental risk communication frameworks and practical guidance on report writing for stakeholders and for future policy formulation.

Learning Outcomes/Objectives

Students should be able to:

1. Describe different approaches for preventing, and managing biological, chemical, physical and ergonomic hazards that pose risks to human health and safety;
2. Be able to demonstrate an understanding of the decision process behind the management of environmental and infectious disease risks and provide justification for the prioritisation of different risk management actions;
3. Describe methods for risk reduction & control for chemical, physical, biological and ergonomic hazards at local and international levels;
4. Be able to formulate preventive action and risk control programs including programs for surveillance;
5. Describe the roles of risk communication in environmental health and its role in the policy process;
6. Be able to provide appropriate suggestions for communication of assessment and management of environmental risks and be able to identify how perceived risk, values, politics, ethics and culture influence the approaches used to manage environmental health risk.

Course Schedule

Session	Date	Time	Venue
1	18 Mar 2025 (Tue)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	25 Mar 2025 (Tue)	18:30-21:30	
3	1 Apr 2025 (Tue)	18:30-21:30	
4	8 Apr 2025 (Tue)	18:30-21:30	
5	15 Apr 2025 (Tue)	18:30-21:30	
6	22 Apr 2025 (Tue)	18:30-21:30	
7	29 Apr 2025 (Tue)	18:30-21:30	
8	6 May 2025 (Tue)	18:30-21:30	
9	13 May 2025 (Tue)	18:30-21:30	

Fee

Application Fee: \$100

Course Fee: \$11,000

Application Form (2024-2025, Term 3)

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=13702141
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) 2252 8466 / 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

Fax: (852) 2145 7489

Email: mph_cuhk@cuhk.edu.hk

The information in this brochure is correct at the time of production (8 Jan, 2024), and is subject to review and change.

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