



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

## **Short Courses in Public Health (2023-2024 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](http://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.
<b><i>Term 3 Feb 2024 – Jun 2024</i></b>				
HPSB5003	Health Promotion Program Evaluation and Monitoring	2	Apr – May 2024	4
HSOC5003	Nutrition for Public Health	2	Apr – Jun 2024	5
HSOC5006	Medical Sociology	1.5	Apr – May 2024	6
HSYS5002	Healthcare Organisation and Management	2	Feb – May 2024	7
HSYS5004	Health Systems and Policies	3	Mar – Jun 2024	8
HSYS5006	Managing in Healthcare	2	Mar – Jun 2024	9
INFD5007	Application of GIS in Public Health	2	Mar – May 2024	10
OENV5011	Environmental Risk Management & Communication	2	Mar – May 2024	11
<b><i>Summer Term Jul 2024</i></b>				
PBHT6802	Master Seminar & Tutorial	2	Jul 2024	12

# 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	5 Apr 2024 (Fri)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	12 Apr 2024 (Fri)	18:30-21:30	
3	19 Apr 2024 (Fri)	18:30-21:30	
4	26 Apr 2024 (Fri)	18:30-21:30	
5	3 May 2024 (Fri)	18:30-21:30	
6	10 May 2024 (Fri)	18:30-21:30	
7	17 May 2024 (Fri)	18:30-21:30	
8	24 May 2024 (Fri)	18:30-20:30	

## Fee

Application Fee: \$100

Course Fee: \$10,400

# HSOC5003 Nutrition for Public Health

(2 credits)

Course Coordinator: Dr. Tony Yung

## Course Description

Public health nutrition is the promotion and maintenance of nutrition-related health and wellbeing of populations through organized efforts and informed choices of society. To be effective, public health nutritionists must first connect the principles of nutritional science to the realm of public health practice in ways that emphasize the multi-factorial origins of actual nutritional problems in modern societies. In this course, students will be introduced to various essential elements of food and nutritional sciences. The current nutrition issues at both local and global levels will be discussed. The application of these on promoting nutrition health of the population will be illustrated.

## Learning Outcomes/Objectives

Students should be able to:

1. Acquire some understanding of the basic elements of food and nutritional sciences;
2. Describe and explain the current nutrition problems both in developed and developing countries;
3. Make use of the above knowledge to design interventions to promote nutritional health of populations.

## Course Schedule

Session	Date	Time	Venue
1	3 Apr 2024 (Wed)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	10 Apr 2024 (Wed)	18:30-21:30	
3	17 Apr 2024 (Wed)	18:30-21:30	
4	24 Apr 2024 (Wed)	18:30-21:30	
5	8 May 2024 (Wed)	18:30-21:30	
6	22 May 2024 (Wed)	18:30-21:30	
7	29 May 2024 (Wed)	18:30-21:30	
8	5 Jun 2024 (Wed)	18:30-21:30	
9	12 Jun 2024 (Wed)	19:00-21:00	

## Fee

Application Fee: \$100

Course Fee: \$10,400

## HSOC5006 Medical Sociology

Course Coordinator: Prof. YH Cheng

(1.5 credits)

### Course Description

The course provides an opportunity to students to understand issues of health care in society from various sociological perspectives. Individuals are social beings who are subject to the influence of social structure and/or human agency. In relation to health and illness, other than the pathological entities, the sick person is inevitably affected by a wide range of social variables and personal behaviour while responding health and illness. The macroscopic and microscopic perspectives in understanding the issues of health and illness in context are important in the course of service delivery and policy making.

### Learning Outcomes/Objectives

Student should be able to:

1. Analyse concepts and ideas about health and illness in context.
2. Suggest 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 health care delivery in society.

### Course Schedule

Session	Date	Time	Venue
1	11 Apr 2024 (Thurs)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	18 Apr 2024 (Thurs)	18:30-21:30	
3	25 Apr 2024 (Thurs)	18:30-21:30	
4	9 May 2024 (Thurs)	18:30-21:30	
5	16 May 2024 (Thurs)	18:30-21:30	
6	23 May 2024 (Thurs)	18:30-21:30	
7	30 May 2024 (Thurs)	18:30-20:30	

### Fee

Application Fee: \$100

Course Fee: \$7,800

## 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	29 Feb 2024 (Thurs)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	7 Mar 2024 (Thurs)	18:30-21:30	
3	14 Mar 2024 (Thurs)	18:30-21:30	
4	21 Mar 2024 (Thurs)	18:30-22:00	
5	28 Mar 2024 (Thurs)	18:30-22:00	
6	11 Apr 2024 (Thurs)	18:30-22:00	
7	18 Apr 2024 (Thurs)	18:30-22:00	
8	25 Apr 2024 (Thurs)	18:30-22:00	
9	2 May 2024 (Thurs)	18:30-22:00	
10	9 May 2024 (Thurs)	19:00-21:00	

### Fee

Application Fee: \$100

Course Fee: \$10,400

## HSYS5004 Health 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	5 Mar 2024 (Tue)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	12 Mar 2024 (Tue)	18:30-21:30	
3	19 Mar 2024 (Tue)	18:30-21:30	
4	26 Mar 2024 (Tue)	18:30-21:30	
5	2 Apr 2024 (Tue)	18:30-21:30	
6	9 Apr 2024 (Tue)	18:30-21:30	
7	16 Apr 2024 (Tue)	18:30-21:30	
8	23 Apr 2024 (Tue)	18:30-21:30	
9	30 Apr 2024 (Tue)	18:30-21:30	
10	7 May 2024 (Tue)	18:30-21:30	
11	21 May 2024 (Tue)	18:30-21:30	
12	23 May 2024 (Tue)	18:30-21:30	
13	7 June 2024 (Tue)	19:00-21:30	

### Fee

Application Fee: \$100

Course Fee: \$15,600



## HSYS5006 Managing in Healthcare

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	8 Apr 2024 (Mon)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	15 Apr 2024 (Mon)	18:30-21:30	
3	22 Apr 2024 (Mon)	18:30-21:30	
4	29 Apr 2024 (Mon)	18:30-21:30	
5	6 May 2024 (Mon)	18:30-21:30	
6	13 May 2024 (Mon)	18:30-21:30	
7	20 May 2024 (Mon)	18:30-21:30	
8	27 May 2024 (Mon)	18:30-21:30	
9	3 Jun 2024 (Mon)	18:30-21:30	

### Fee

Application Fee: \$100

Course Fee: \$10,400

# INFD5007 Application of GIS in Public Health

Course Coordinator: Prof. Candy Wong

(2 credits)

## Course Description

Geographical information system (GIS), integrating cartography, statistical analysis, and database technology, has been widely applied in the study of public health, for example, disease surveillance, risk assessment, and decision making for public health practices. This course aims to offer a general introduction to GIS, including basic concepts, methodologies, and applications of GIS in public health issues.

## Learning Outcomes/Objectives

Students should be able to:

1. Understand the principle of GIS;
2. Know the analysis options of GIS and apply them in public health issues;
3. Generate health information map and perform spatial analysis

## Course Schedule

Session	Date	Time	Venue
1	25 Mar 2024 (Mon)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	8 Apr 2024 (Mon)	18:30-21:30	
3	15 Apr 2024 (Mon)	18:30-21:30	
4	22 Apr 2024 (Mon)	18:30-21:30	
5	29 Apr 2024 (Mon)	18:30-21:30	
6	6 May 2024 (Mon)	18:30-21:30	
7	13 May 2024 (Mon)	18:30-21:30	
8	20 May 2024 (Mon)	18:30-21:30	

## Fee

Application Fee: \$100

Course Fee: \$10,400

## 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	12 Mar 2024 (Tue)	18:30-21:30	School of Public Health and Primary care Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	19 Mar 2024 (Tue)	18:30-21:30	
3	26 Mar 2024 (Tue)	18:30-21:30	
4	2 Apr 2024 (Tue)	18:30-21:30	
5	9 Apr 2024 (Tue)	18:30-21:30	
6	16 Apr 2024 (Tue)	18:30-21:30	
7	23 Apr 2024 (Tue)	18:30-21:30	
8	30 Apr 2024 (Tue)	18:30-21:30	
9	7 May 2024 (Tue)	18:30-21:30	

### 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, 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, School of Public Health,  
Prince of Wales Hospital,  
Shatin, N.T., HONG KONG.

Online Application Form:

Link	<a href="https://cloud.itsc.cuhk.edu.hk/webform/view.php?id=13682121">https://cloud.itsc.cuhk.edu.hk/webform/view.php?id=13682121</a>
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 bankdraft, 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 Moon Kwok / Miss Zoe Wong / Miss Zoe So

Tel: (852) 2252 8466 / 2252 8467 / 2285 8810

Fax: (852) 2145 7489

Email: [mph\\_cuhk@cuhk.edu.hk](mailto: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 Moon Kwok / Miss Zoe Wong / Miss Zoe So**

Tel: (852) 2252 8466 / 2252 8467 / 2252 8810

Fax: (852) 2145 7489

Email: [mph\\_cuhk@cuhk.edu.hk](mailto:mph_cuhk@cuhk.edu.hk)

*The information in this brochure is correct at the time of production (26 Jan, 2024), and is subject to review and change.*

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