



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

# Short Courses in Public Health (2022-2023 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 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		Duration	Page No.
Term 3 Feb 202	3 – Jun 2023			
HPSB5002	Health Promotion Program Planning and Implementation	2	Mar – May 2023	4
HPSB5003	Health Promotion Program Evaluation and Monitoring	2	Apr – May 2023	5
HPSB5005	Health Communication	2	Mar – May 2023	6
HSOC5006	SOC5006 Medical Sociology		Apr – Jun 2023	7
HSYS5002	2 Healthcare Organisation & Management		Feb – Apr 2023	8
HSYS5004	YS5004 Healthcare Systems and Policies		Feb – May 2023	9
HSYS5006	SYS5006 Managing in Healthcare		Mar – Jun 2023	10
INFD5006	NFD5006 Applied Epidemiology: Outbreak Investigation		Mar – Jun 2023	11
OENV5011	Environmental Risk Management & Communication		Mar – May 2023	12
POPG5011	Food Security: Local and Global Perspectives	2	Mar – Jun 2023	13

# 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 programmes using the social marketing method
- 3. Manage health promotion programme budget and timeline

#### **Course Schedule**

Session	Date	Time	Venue
1	24 Mar 2023 (Fri)	18:30-21:30	
2	31 Mar 2023 (Fri)	18:30-21:30	
3	14 Apr 2023 (Fri)	18:30-21:30	School of Public Health and
4	21 Apr 2023 (Fri)	18:30-21:30	Primary care
5	28 Apr 2023 (Fri)	18:30-21:30	Prince of Wales of Hospital
6	5 May 2023 (Fri)	18:30-21:30	Shatin, N.T., Hong Kong
7	12 May 2023 (Fri)	18:30-21:30	
8	19 May 2023 (Fri)	19:00-21:00	

#### Fee

# HPSB5003 Health Promotion Programme Evaluation and Monitoring Course Coordinator: Prof. Johnson Wang (2 cr

(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	11 Apr 2023 (Tue)	18:30-21:30	
2	18 Apr 2023 (Tue)	18:30-21:30	
3	25 Apr 2023 (Tue)	18:30-21:30	School of Public Health and
4	2 May 2023 (Tue)	18:30-21:30	Primary care
5	9 May 2023 (Tue)	18:30-21:30	Prince of Wales of Hospital
6	16 May 2023 (Tue)	18:30-21:30	Shatin, N.T., Hong Kong
7	23 May 2023 (Tue)	18:30-21:30	
8	30 May 2023 (Tue)	18:30-20:30	

#### Fee

# **HPSB5005** Health Communication

#### **Course Coordinator: Prof. Nelson Yeung**

#### **Course Description**

This Course aims to integrate health promotion with the creation and development of health messages. The Course 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	6 Mar 2023 (Mon)	18:30-21:30	
2	13 Mar 2023 (Mon)	18:30-21:30	
3	20 Mar 2023 (Mon)	18:30-21:30	School of Public Health and
4	27 Mar 2023 (Mon)	18:30-21:30	Primary care
5	3 Apr 2023 (Mon)	18:30-21:30	Prince of Wales of Hospital
6	17 Apr 2023 (Mon)	18:30-21:30	Shatin, N.T., Hong Kong
7	24 Apr 2023 (Mon)	18:30-21:30	
8	8 May 2023 (Mon)	18:30-21:30	

#### Fee

# **HSOC5006 Medical Sociology**

#### **Course Coordinator: Prof. YH Cheng**

#### **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.

Session	Date	Time	Venue
1	13 Apr 2023 (Thurs)	18:30-21:30	
2	20 Apr 2023 (Thurs)	18:30-21:30	C.11. CD-11'- II1411
3	27 Apr 2023 (Thurs)	18:30-21:30	School of Public Health and
4	11 May 2023 (Thurs)	18:30-21:30	Primary care
5	18 May 2023 (Thurs)	18:30-21:30	Prince of Wales of Hospital Shatin, N.T., Hong Kong
6	25 May 2023 (Thurs)	18:30-21:30	Shathi, IV. I., Holig Kolig
7	1 June 2023 (Thurs)	18:30-20:30	

#### **Course Schedule**

#### Fee

# HSYS5002 Healthcare Organisation & Management

Course Coordinator: Prof. CT Hung(2 credits)Pre-requisite requirement: HSYS5001 Health System, Policy and Management OR relevantexperience 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.

Session	Date	Time	Venue
1	23 Feb 2023 (Thu)	18:30-21:30	
2	2 Mar 2023 (Thu)	18:30-21:30	
3	9 Mar 2023 (Thu)	18:30-21:30	
4	16 Mar 2023 (Thu)	18:30-22:00	School of Public Health and
5	23 Mar 2023 (Thu)	18:30-22:00	Primary care
6	30 Mar 2023 (Thu)	18:30-22:00	Prince of Wales of Hospital
7	6 Apr 2023 (Thu)	18:30-22:00	Shatin, N.T., Hong Kong
8	13 Apr 2023 (Thu)	18:30-22:00	
9	20 Apr 2023 (Thu)	18:30-22:00	
10	27 Apr 2023 (Thu)	19:00-21:00	

#### **Course Schedule**

Fee

# **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 inclass 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

Session	Date	Time	Venue
1	21 Feb 2023 (Tue)	18:30-21:30	
2	28 Feb 2023 (Tue)	18:30-21:30	
3	7 Mar 2023 (Tue)	18:30-21:30	
4	14 Mar 2023 (Tue)	18:30-21:30	
5	21 Mar 2023 (Tue)	18:30-21:30	C .11 CD-1.1 II 141 1
6	28 Mar 2023 (Tue)	18:30-21:30	School of Public Health and
7	4 Apr 2023 (Tue)	18:30-21:30	Primary care Prince of Wales of Hospital
8	11 Apr 2023 (Tue)	18:30-21:30	Shatin, N.T., Hong Kong
9	18 Apr 2023 (Tue)	18:30-21:30	Shathi, N. I., Hong Kong
10	25 Apr 2023 (Tue)	18:30-21:30	
11	2 May 2023 (Tue)	18:30-21:30	
12	9 May 2023 (Tue)	18:30-21:30	
13	16 May 2023 (Tue)	19:30-21:30	

#### Fee

# HSYS5006 Managing in Healthcare Course Coordinator: Dr. Anthony Fung

# **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	27 Mar 2023 (Mon)	18:30-21:30	
2	3 Apr 2023 (Mon)	18:30-21:30	
3	14 Apr 2023 (Mon)	18:30-21:30	School of Public Health and
4	15 May 2023 (Mon)	18:30-21:30	
5	22 May 2023 (Mon)	18:30-21:30	Primary care Prince of Wales of Hospital
6	29 May 2023 (Mon)	18:30-21:30	Shatin, N.T., Hong Kong
7	5 Jun 2023 (Mon)	18:30-21:30	Shathi, N. I., Hong Kong
8	12 Jun 2023 (Mon)	18:30-21:30	
9	16 Jun 2023 (Mon)	18:30-21:30	

Fee

Application Fee: \$100 Course Fee: \$9,900 (2 credits)

# 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.

Session	Date	Time	Venue
1	31 Mar 2023 (Fri)	18:30-21:30	
2	14 Apr 2023 (Fri)	18:30-21:30	
3	21 Apr 2023 (Fri)	18:30-21:30	
4	28 Apr 2023 (Fri)	18:30-21:30	School of Public Health and
5	5 May 2023 (Fri)	18:30-21:30	Primary care
6	12 May 2023 (Fri)	18:30-21:30	Prince of Wales of Hospital
7	19 May 2023 (Fri)	18:30-21:30	Shatin, N.T., Hong Kong
8	2 Jun 2023 (Fri)	18:30-21:30	
9	9 Jun 2023 (Fri)	18:30-21:30	
10	16 Jun 2023 (Fri)	18:30-21:30	

#### **Course Schedule**

#### Fee

# **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.

Session	Date	Time	Venue
1	14 Mar 2023 (Tue)	18:30-21:30	
2	21 Mar 2023 (Tue)	18:30-21:30	
3	28 Mar 2023 (Tue)	18:30-21:30	C.11. C.1.1. II14.
4	4 Apr 2023 (Tue)	18:30-21:30	School of Public Health and
5	11 Apr 2023 (Tue)	18:30-21:30	Primary care Prince of Wales of Hospital
6	18 Apr 2023 (Tue)	18:30-21:30	Shatin, N.T., Hong Kong
7	25 Apr 2023 (Tue)	18:30-21:30	Shatili, N. I., Hong Kong
8	2 May 2023 (Tue)	18:30-21:30	
9	9 May 2023 (Tue)	18:30-20:30	

#### **Course Schedule**

# Fee

# **POPG5011 Food Security: Local and Global Perspectives** Course Coordinator: Dr. Tony Yung

(2 credits)

#### **Course Description**

Despite the advancement in economic development and food technology, there are people living without the basic supply of sufficient and clean foods require for their physiological well-being. The World Food Summit of 1996 defined food security as existing "when all people at all times have access to sufficient, safe, nutritious food to maintain a healthy and active life". This course introduces the factors affecting the sustainability of the contemporary food systems at both local and global perspectives. Areas including technological advancement, economic drive, political stability, as well as socio-cultural influences will be analyzed critically as insights to tackle the challenge of future food crisis.

### Learning Outcomes/Objectives

Students should be able to:

- 1. Understand in detail the definition and scope of food security
- 2. Apply the understanding of food security to the analysis of global and local situations of food and nutrition supply
- 3. Realise the global and local efforts tackling food insecurity
- 4. Understand the role and importance of food safety as an element of food security

Session	Date	Time	Venue
1	27 Mar 2023 (Mon)	18:30-21:30	
2	3 Apr 2023 (Mon)	18:30-21:30	
3	17 Apr 2023 (Mon)	18:30-21:30	School of Public Health and
4	24 Apr 2023 (Mon)	18:30-21:30	
5	8 May 2023 (Mon)	18:30-21:30	Primary care Prince of Wales of Hospital
6	15 May 2023 (Mon)	18:30-21:30	Shatin, N.T., Hong Kong
7	22 May 2023 (Mon)	18:30-21:30	
8	29 May 2023 (Mon)	18:30-21:30	
9	5 Jun 2023 (Mon)	18:30-21:30	

#### **Course Schedule**

#### Fee



# Short Courses in Public Health (2022-2023) APPLICATION FORM



Please complete this form in <b>BLOCI</b>	K letters and returr	before at least 2 weeks before the	programme commence			
Title: Prof. $\Box$ Dr. $\Box$ Mr. $\Box$ M	Is 🗆	S	Sex: $M \square F \square$			
Name :		en name	(In English)	(In Chinese)		
HK Identify Card No (I		ssport No	Country	if you do not have a HK ID Card)		
Address:						
Tel: M	10bile		Email address: .			
Academic Qualifications						
Institution & Location		Date of Attendance (From / To)	Major/Minor	Diploma/Degree		
Professional Qualifications Professional Qualification		Awarding Institution / Country	Date of Award			
Working Experience (Please list yo Institution and Location	-	) Position	Date From / To			

#### Application for (please select as appropriate):

Course Code	Module	Credit	Fee	Please "√ "		
Term 3 Feb 2023 – Jun 2023						
HPSB5002	Health Promotion Program Planning and Implementation	2	\$ 9,900			
HPSB5003	Health Promotion Program Evaluation and Monitoring	2	\$ 9,900			
HPSB5005	Health Communication	2	\$ 9,900			
HSOC5006	Medical Sociology	1.5	\$ 7,425			
HSYS5002	Healthcare Organisation & Management	2	\$ 9,900			
HSYS5004	Healthcare Systems and Policies	3	\$ 14,850			
HSYS5006	Managing in Healthcare	2	\$ 9,900			
INFD5006	Applied Epidemiology: Outbreak Investigation	2	\$ 9,900			
OENV5011	Environmental Risk Management & Communication	2	\$ 9,900			
POPG5011	Food Security: Local and Global Perspectives	2	\$ 9,900			

Payment: Application Fee HK\$100.00 (Cheque no. .....)

#### Remarks:

- No refund will be made after receipt of payment.
- Acceptance of application is subject to availability.
- A student visa is required if applicant do not have the right of abode/right to land in Hong Kong.

I declare that the information given in support of this application is accurate and complete, and understand that any misrepresentation will result in the disqualification of my application for admission.

Signature .....

Date .....

#### **Notes for Applicants**

#### 1. Submission of Application Form

The completed application and supporting documents should be sent to the following address with **an application fee of HK\$100.00** (A crossed personal cheque or bankdraft made payable to: "The Chinese University of Hong Kong").

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

#### 2. Documents to be submitted

One photocopy of certificates of academic/professional qualifications (e.g. diploma/ certificates or other qualifications). Original documents must NOT be sent.

#### 3. Application Deadline

This application form should be completed and returned at least TWO weeks before the programme commences.

#### 4. Selection Process

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

#### 5. 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"

<b>Application Fee:</b>	HK\$100.00
Course Fee:	In modular basis

#### **Information and Enquiries**

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

Miss Moon Kwok / Miss Candy Siu Tel: (852) 2252 8466 / 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. Samuel WongProgramme Executive:Mr Johnny ZhouProgramme Administrator:Miss Moon Kwok / Miss Candy SiuTel: (852) 2252 8466 / 2252 8810Fax: (852) 2145 7489Email: mph\_cuhk@cuhk.edu.hk

The information in this brochure is correct at the time of production (1 Feb, 2023), and is subject to review and change.

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