



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

## **Short Courses in Public Health (2016-2017)**

### **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 collaborates 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.

***Summer Term***

	Course Code	Module	Unit	Term
1	HSOC5103	Lecture Series in Non-Communicable Diseases as Public Health Concerns	2	S
2	POPG5006	Disaster and Humanitarian Crisis	2	S
3	OENV5006	Air Pollution	2	S

## HSOC5103

### Lecture Series in Non-Communicable Diseases as Public Health Concerns

Course Coordinator: Prof. Albert Lee

(2 credits)

#### Course Description

This course aims to introduce to students how non-communicable diseases (NCDs) become a major public health concern in the past decades, the trend of common NCDs, and prevention strategies.

#### Learning Outcomes/Objectives

After the course, students will be able to examine different health promotion strategies and approach to minimize the risk factors and enhance the protective to combat the growing epidemics of NCD.

Pre-requisite: HPSB5001 or HSOC5001

#### Course Schedule

Session	Date	Time	Venue
1	22 Jun, 2017	9:00 am – 1:00 pm	School of Public Health Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	22 Jun, 2017	2:00 – 6:00 pm	
3	23 Jun, 2017	9:00 am – 1:00 pm	
4	23 Jun, 2017	2:00 – 6:00 pm	
5	24 Jun, 2017	9:00 am – 1:00 pm	
6	24 Jun, 2017	2:00 – 6:00 pm	

#### Fee

Application Fee: \$100

Course Fee: \$8,800

## POPG5006

### Disaster and Humanitarian Crisis

Course Coordinator: Prof. Emily Chan

(2 credits)

#### Course Description

Disaster and humanitarian responses are crucial elements in public health practices. Humanitarian relief actions often highlight the importance of mitigation, preparedness, training and multidisciplinary collaborative response within and beyond the health and medical sector. This course offers an overview of the disaster management cycle and the public health and medical implications of disaster and humanitarian crisis. It aims to show how public health principles may be applied in disaster relief and how evidence-based health related humanitarian actions can be planned, implemented and evaluated.

Pre-requisite: Relevant academic or work experience

#### Learning Outcomes/Objectives

Student should be able to:

1. Understand and identify key health and medical implications in humanitarian settings;
2. Apply public health principles in disaster response and humanitarian settings;
3. Gain an overview of the disaster management cycle and its respective planning in humanitarian settings;
4. Devise disaster risk reduction strategies for disaster management programs to respond to population needs in disaster and humanitarian relief settings.

#### Course Schedule

Session	Date	Time	Venue
1	27 Jun 2017	9:30 – 11:30 am	School of Public Health Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	27 Jun 2017	11:30 am – 1:30 pm	
3	27 Jun 2017	2:30 – 5:30 pm	
4	28 Jun 2017	9:30 am – 12:30 pm	
5	28 Jun 2017	2:30 – 5:30 pm	
6	29 Jun 2017	9:30 – 11:30 am	
7	29 Jun 2017	11:30 am – 1:30 pm	
8	30 Jun 2017	9:30 – 11:00 am	
9	30 Jun 2017	11:00 am – 12:30 pm	
10	30 Jun 2017	2:30 – 4:00 pm	
11	30 Jun 2017	4:00 – 6:30 pm	

#### Fee

Application Fee: \$100

Course Fee: \$8,800

## 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.

Pre-requisite: OENV5001

#### 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	10 Jul 2017	9:30 am – 12:30 pm	School of Public Health Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	10 Jul 2017	2:00 – 5:00 pm	
3	11 Jul 2017	9:30 am – 12:30 pm	
4	11 Jul 2017	2:00 – 5:00 pm	
5	12 Jul 2017	9:30 am – 12:30 pm	
6	12 Jul 2017	2:00 – 5:00 pm	
7	13 Jul 2017	9:30 am – 12:30 pm	
8	13 Jul 2017	2:00 – 5:00 pm	
9	14 Jul 2017	10:30 am – 12:30 pm	

#### Fee

Application Fee: \$100

Course Fee: \$8,800



## Short Courses in Public Health (Summer Term, 2016-2017) APPLICATION FORM



Please complete this form in **BLOCK** letters and return before at least 2 weeks before the programme commence.

Title: Prof. ☐ Dr. ☐ Mr. ☐ Ms ☐

Sex: M ☐ F ☐

Name : ..... (In English) ..... (In Chinese)  
Surname Given name

HK Identify Card No. .... (Passport No ..... Country ..... if you do not have a HK ID Card)

Address: .....  
.....

Tel: ..... Mobile ..... Fax: ..... 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 your current job first)

Institution and Location	Position	Date From / To
.....	.....	.....
.....	.....	.....

**Application for:** please select as appropriate:

Course Code	Module	Credit	Fee	Please '√'
HSOC5103	Lecture Series in Non-Communicable Diseases as Public Health Concerns	2	HK\$8,800	
POPG5006	Disaster and Humanitarian Crisis	2	HK\$8,800	
OENV5006	Air Pollution	2	HK\$8,800	

**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  
2/F, School of Public Health,  
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**”

**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

Ms. Karif Chow / Ms. Natalie Ng

Tel: (852) 2252 8434

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 Administrators:**

Ms. Karif Chow	(852) 2252 8434	<a href="mailto:karifchow@cuhk.edu.hk">karifchow@cuhk.edu.hk</a>
Ms. Natalie Ng	(852) 2252 8434	<a href="mailto:natalieng@cuhk.edu.hk">natalieng@cuhk.edu.hk</a>
Ms. Vivian Kwong	(852) 2252 8431	<a href="mailto:viviankkt@cuhk.edu.hk">viviankkt@cuhk.edu.hk</a>

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 (November 2016), and is subject to review and change.*

**-END-**