



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

Short Courses in Public Health (2017-2018 Summer Term)

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.mph.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.

Course Pattern

Summer Term: June – July 2018

	Course Code	Module	Unit	Term
1	HPSB5004	Healthy Settings	2	S
2	OENV5006	Air Pollution	2	S
3	POPG5006	Disaster and Humanitarian Crisis	2	S
4	POPG5013	Global Health Perspectives of Humanitarian Crisis & Human Security	2	S
5	POPG5014	Research Methodology for Disaster and Medical Humanitarian Response	2	S

HPSB5004 Healthy Settings

Course Coordinator: Prof. Albert LEE

(2 credits)

Course Description

The United Nation Sustainable Development Goals (SDGs) for 2015-30 were adopted to strive for a world that is 'just, equitable and inclusive'. Those priority risk behaviours causing global burden of diseases are often established early in life and research findings have also confirmed the existence of common determinants (e.g., pathways in the brain) and the inter-relationships between the determinants of risk behaviours and behaviours themselves.

Improvement of behaviours and well-being of citizens would not naturally occur without a specific "intentional intervention". The concept of Healthy Setting is to cultivate a healthy physical/psycho-social environment in the setting where people spend most of the time for working, studying, enjoyment of life, or for specific purposes. It is a very effective "intentional intervention" in achieving improvements in both health and well-being of citizens as it would penetrate into the wide arrays of their daily experiences. The whole concept of healthy setting is also based on striving the principles of 'just, equitable and inclusive' for citizen development. The key to successful implementation is engagement of key stakeholders in strategic way.

Learning Outcomes/Objectives

After completion of this module, student should be able to acquire the basic knowledge and skills in applying the concepts of Healthy Settings to improve health of their target population on different health issues.

Course Schedule

Session	Date	Time	Venue
1	16 Jun 2018	9:00 am – 1:00 pm 2:00 pm – 6:00 pm	School of Public Health Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	17 Jun 2018	9:00 am – 1:00 pm 2:00 pm – 6:00 pm	
3	25 Jun 2018	10:00 am – 12:00 nn 2:00 pm – 5:00 pm	
4	29 Jun 2018	9:00 am – 12:00 nn	

Fee

Application Fee: \$100

Course Fee: \$9,200

OENV5006 Air Pollution

Course Coordinator: Prof. Kin-fai 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.

Learning Outcomes/Objectives

Student 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	9 Jul 2018	9:30 am – 12:30 pm 2:00 pm – 5:00 pm	School of Public Health Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	10 Jul 2018	9:30 am – 12:30 pm 2:00 pm – 5:00 pm	
3	11 Jul 2018	9:30 am – 12:30 pm 2:00 pm – 5:00 pm	
4	12 Jul 2018	9:30 am – 12:30 pm 2:00 pm – 5:00 pm	
5	13 Jul 2018	10:30 am – 12:30 pm	

Fee

Application Fee: \$100

Course Fee: \$9,200

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: POPG5001; non-MPH students are required to have relevant academic or work experience upon decision by module coordinator

Learning Outcomes/Objectives

Students 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	19 Jun 2018	9:30 am – 1:30 pm 2:30 pm – 5:30 pm	School of Public Health Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	20 Jun 2018	9:30 am – 12:30 pm 2:30 pm – 5:30 pm	
3	21 Jun 2018	9:30 am – 1:30 pm	
4	22 Jun 2018	9:30 am – 12:30 pm 2:30 pm – 6:30 pm	

Fee

Application Fee: \$100

Course Fee: \$9,200

POPG5013 Global Health Perspectives of Humanitarian Crisis & Human Security

Course Coordinator: Prof. Emily CHAN

(2 credits)

Course Description

Human security is an emerging paradigm in the global healthcare community that can be applied to guide local and global public health practices. It can also provide a basis to link up related themes under the United Nations Sustainable Development Goals (SDGs). Through various real-life case studies and practical applications, this course will provide participants with an understanding of how the human security and health security concepts are applied in public health practices, especially under emergencies and disasters. The challenges with putting the human security concept into operation will also be explored.

Learning Outcomes/Objectives

Students should be able to:

1. Understand the fundamental principles, components, and framework of human security;
2. Understand the underlying causes of global health threats such as disasters, emerging and re-emerging infectious diseases and climate change; and
3. Appreciate the strengths and challenges of a human security approach to health

Course Schedule

Session	Date	Time	Venue
1	5 Jul 2018	9:30 am – 12:30 pm 2:00 pm – 5:00 pm	School of Public Health Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	6 Jul 2018	9:30 am – 12:30 pm 2:00 pm – 5:00 pm	
3	7 Jul 2018	9:30 am – 12:30 pm 2:00 pm – 5:00 pm	
4	9 Jul 2018	9:30 am – 12:30 pm 2:00 pm – 5:00 pm	

Fee

Application Fee: \$100

Course Fee: \$9,200

POPG5014 Research Methodology for Disaster and Medical Humanitarian Response

Course Coordinator: Prof. May PS Yeung

(2 credits)

Course Description

Participants will receive technical training in research study to address public health needs of populations affected by catastrophic events and in resource-poor settings. On completing the course, the participants will understand the principles of planning, implementing, and disseminating research in the context of disaster and humanitarian settings. It aims to show how public health and research principles can be applied.

Learning Outcomes/Objectives

Upon completion of the course, students should be able to:

1. Gain knowledge about health risk, impact and outcomes associated with various types of disasters.
2. Understand the rationale and able to identify gaps of research in disaster and humanitarian settings.
3. Acquire the skills to plan, prepare, implement, monitor and evaluate research to examine health impacts of disasters and conflicts; taking into account ethical issues and the context.
4. Comprehend research techniques and able to critically appraise research literature related to disaster and humanitarian settings.
5. Understand the requirements to publish and disseminate research findings to various levels of audience.

Course Schedule

Session	Date	Time	Venue
1	23 Jun 2018	9:00 am – 1:00 pm 2:00 pm – 6:00 pm	School of Public Health Prince of Wales of Hospital Shatin, N.T., Hong Kong
2	3 Jul 2018	9:00 am – 1:00 pm 2:00 pm – 4:00 pm	
3	4 Jul 2018	9:00 am – 12:00 nn 3:00 pm – 4:30 pm	

Fee

Application Fee: \$100

Course Fee: \$9,200



Short Courses in Public Health (Summer Term, 2017-2018) 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
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.....

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 ✓/✗
HPSB5004	Healthy Settings	2	HK\$9,200	
OENV5006	Air Pollution	2	HK\$9,200	
POPG5006	Disaster and Humanitarian Crisis	2	HK\$9,200	
POPG5013	Global Health Perspectives of Humanitarian Crisis & Human Security	2	HK\$9,200	
POPG5014	Research Methodology for Disaster and Medical Humanitarian Response	2	HK\$9,200	

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 study 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

Miss. Karif Chow
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 Staff

Master of Public Health (MPH)

Programme Director:

Prof. EK Yeoh

Programme Co-Director:

Prof. Samuel Wong

Programme Administrators:

Miss. Karif Chow

Miss. Sasha Ng

Miss. Shirley Lo

Tel: (852) 2252 8434/8466

Fax: (852) 2145 7489

Email: mph_cuhk@cuhk.edu.hk

The information in this brochure is correct at the time of production (12 March, 2018), and is subject to review and change.

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