

Course Title	POPG 5013 Global Health Perspectives of Humanitarian Crisis & Human Security
Module Coordinator	Prof. Emily Chan
Credits	2 (Graduate credit bearing)
Time	5-7, 9 July, 2018
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.

I. Content

Topic	Contents/Fundamental concepts
1. Course Overview The Principles of Human Security	<ul style="list-style-type: none"> • The definitions and interpretations of Human Security • The basic components and principles of Human Security • The main threats that Human Security approach is trying to address • Why the Human Security approach is beneficial • The interdependence between health and other factors (e.g. social, political and economic)
2. Legal Framework of Human Security	<ul style="list-style-type: none"> • International Humanitarian Law and Fundamental Humanitarian Principles • The Concept of R2P: Responsibility to Act • Migration and Human Rights
3. Human Health Security and Emergencies	<p>Explore the links between health and other areas of human life in emergencies, specifically within the SPHERE Project's core standards in:</p> <ul style="list-style-type: none"> • Water Supply, Sanitation, and Hygiene Promotion (WASH) • Food Security and Nutrition • Shelter, Settlement, and Non-Food Items • Health Action
4. Human Health Security and Disasters	<ul style="list-style-type: none"> • The definition and classifications of disaster • Factors exacerbating disaster risks • Examples of prevention and response that may protect health security for affected communities
5. Global Infectious Diseases	<ul style="list-style-type: none"> • Epidemiology of common infectious diseases and the routes of transmissions • Infectious diseases as a global health security risk • How Infectious diseases is associated with disasters and climate change
6. Challenges in Global Health and Human Security Research	<ul style="list-style-type: none"> • Latest trend and gaps in global health and human security research • Challenges in designing and conducting research • Translating research outcomes into practice
7. Practical Application and Challenges of Implementing the Human Security Approach	<ul style="list-style-type: none"> • Analyse complex humanitarian issues using the UN matrix for the application of the human security approach • Explore various methods to tackle public health issues with human security approach • Identify different challenges for mainstreaming of the human security approach in policy and practice

II. Learning Outcomes or Objectives of the Course

Student 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.

III. Course Schedule

Summer Term (AM session: 9:30-12:30, PM session: 14:00-17:00)

Day	Date	Hrs	Topic	Format	Lecturer	Venue	Requirement or HW
1	5 July, 2018 (Thurs) AM + PM	3	Course Overview The Principles of Human Security	Lecture	Prof. Emily Chan	JCSPHPC	
		3	Legal Framework of Human Security	Lecture	Prof. Sanoj Rajan		
2	6 July, 2018 (Fri) AM + PM	3	Human Health Security and Emergencies	Lecture	Prof. Johan Von Schreeb (TBC)	JCSPHPC	
		3	Human Health Security and Disasters	Lecture			
3	7 July, 2018 (Sat) AM + PM	3	Global Infectious Diseases	Lecture	Dr Nevio Zagaria (TBC)	JCSPHPC	
		3	Challenges in Global Health and Human Security Research	Lecture	Dr. Selina Lo		
4	9 July, 2018 (Mon) AM + PM	3	Practical Application and Challenges of Implementing the Human Security Approach	Lecture	Prof. Johan Von Schreeb (TBC)	JCSPHPC	
		2	Revision	Lecture	Prof. Emily Chan		
		1	Examination	Quiz	Tutor		

IV. Assessment

Assessment Scheme	Description	Weight
Attendance	<p>Much of the course will be taught through interactive discussion. Some class discussions will be based on cases, others on contemporary literature/writings in disaster and humanitarian issues. The course instructor will do minimum lecturing to highlight concepts, since the course is about developing perspectives. This means students must prepare for each session by reading the assigned reading before class and formulate their personal response to the study questions.</p> <p>*Students are expected to attend at least 80% of the lectures to be eligible to sit in the final examination.</p>	*0%
Case Study	<p>Case study</p> <ul style="list-style-type: none">– Not more than 1000 words (Less than 4 pages)– Content:<ul style="list-style-type: none">• describe a disaster/humanitarian crisis• analyze the impact on health from the perspective of human security• identify gaps in applying human security approach in the crisis <p><i>*Please submit the soft copy to TA Miss. Asta Man (email: asta.man@cuhk.edu.hk) by 16 July 2018.</i></p>	50%
Exam	<ul style="list-style-type: none">• 60 minutes examination• Based on lectures and topic discussed	50%

****Case Study & Exam are optional for external students.**

V. Learning Resources for Students

a) Required textbooks or readings	<ol style="list-style-type: none"> 1. Human Security at the United Nations, UNTFHS http://www.un.org/humansecurity/sites/www.un.org.humansecurity/files/Human%20Security%20Brochure%20-%20English.pdf 2. Human Security- Trajectory and Application at the United Nations, Human Security Unit, United Nations http://www.un.org/humansecurity/sites/www.un.org.humansecurity/files/untfhs_ppp_-_human_security_may_2016.pdf 3. Kickbusch I. Governing the global health security domain [Internet]. Geneva Switzerland: The Graduate Institute Geneva; 2016 [cited Jul 30]. 23 p. Report No.: 12. Available from: http://graduateinstitute.ch/files/live/sites/iheid/files/sites/globalhealth/ghp-new/publications/wp/working%20paper%2012%20web%20version.pdf 4. World Health Organization. The world health Report 2007: A safer future. Global Public Health Security in the 21st Century (overview). France: World Health Organization; 2007. http://www.who.int/whr/2007/07_overview_en.pdf?ua=1 5. Food Agriculture Organization of the United Nations, United Nations Trust Fund for Human Security. Human Security & Food Security [Internet]. United Nations; 2006 [cited 2016 Dec 09]. Available from: http://www.un.org/humansecurity/sites/www.un.org.humansecurity/files/food_and_human_security.pdf 6. Moss WJ. Measles still has a devastating impact in unvaccinated populations. PLoS medicine. 2007 Jan 2;4(1):e24. http://journals.plos.org/plosmedicine/article?id=10.1371/journal.pmed.0040024 (open access) 7. Footer KH, Rubenstein LS. A human rights approach to health care in conflict. International Review of the Red Cross. 2013 Mar 1; 95(889):167. https://www.icrc.org/en/international-review/article/human-rights-approach-health-care-conflict (open access) 8. Chandra A, Acosta J, Howard S, Uscher-Pines L, Williams M, Yeung D, Garnett J, Meredith LS. Building community resilience to disasters: A way forward to enhance national health security. Rand health quarterly. 2011;1(1). Technical report file:///C:/Users/Asta%20Man/Downloads/RAND_TR915.sum.pdf 9. Sauerborn R, Ebi K. Climate change and natural disasters—integrating science and practice to protect health. Global health action. 2012 Dec 1;5(1):19295. https://www.researchgate.net/profile/Kristie_Ebi/publication/234009917_Climate_change_and_natural_disasters_-_integrating_science_and_practice_to_protect_health/links/0a85e532849f22153b000000.pdf 10. Levine O, Garrett L. The fallout from the CIA’s vaccination ploy in Pakistan [Internet]. Washington DC: The Washington Post; 2011 Jul 15 [cited 2017 Sep 19]. Available from: https://www.washingtonpost.com/opinions/the-fallout-from-the-cias-vaccination-ploy-in-pakistan/2011/07/15/gIQASu12GI_story.html?utm_term=.019145d2899b 11. Centers for Disease Control and Prevention. Principles of epidemiology in public health practice, Third Edition, An introduction to applied epidemiology and biostatistics [Internet]. United States: Center for Disease Control and Prevention; 2012 May 18 [cited 2017 Sep 21]. Available from: https://www.cdc.gov/ophss/csels/dsepd/ss1978/lesson1/section1.html (Chapter 8+9) 12. World Health Organization. Methodology for prioritizing severe emerging diseases for
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research and development [Internet]. Geneva: World Health Organization; 2017 Feb 01 [cited 2017 Sep 11]. Available from: <http://www.who.int/blueprint/priority-diseases/RDBlueprint-PrioritizationTool.pdf?ua=1>

13. Caballero-Anthony M. Overview of health and human security case studies [Internet]. Nanyang Technological University. 2002 [cited 2016 Jul 11]. Available from: <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.602.6955&rep=rep1&type=pdf>
14. United Nations Trust Fund for Human Security. Human security handbook [Internet]. New York: United Nations; 2016 [cited 2016 No 17]. Available from: http://www.un.org/humansecurity/sites/www.un.org.humansecurity/files/hs_handbook_03.pdf (Chapter 3)

*More readings will be distributed at a later stage

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<p>b) Recommend ed readings or resources</p>	<ol style="list-style-type: none"> 1. United Nations Trust Fund for Human Security (UNFTHS). Human security handbook [Internet]. New York: United Nations; 2016 Jan [cited 2016 Jun 11]. 47 p. Available from: http://www.un.org/humansecurity/sites/www.un.org.humansecurity/files/hs_handbook_03.pdf 2. United Nations Trust Fund for Human Security (UNFTHS). Human Security approach [Internet]. un.org. United Nations; 2016 [cited 2016 Jun 10] Available from: http://www.un.org/humansecurity/human-security-unit/human-security-approach#a6 3. World Health Organization (WHO). Frequently asked questions about the International Health Regulations (2005) [Internet]. World Health Organization; 2009 [cited 2017 Sept 04]. Available from: http://www.who.int/csr/ihr/howtheywork/faq/en/index.html 4. Cravioto A. Final report of the independent panel of experts on the cholera outbreak in Haiti. United Nations; 2011 [cited 2017 Aug 31]. Available from: http://citeseerx.ist.psu.edu/viewdoc/summary?doi=10.1.1.367.5727 5. Office of the United Nations High Commissioner for Human Rights. Right to health [Internet]. Geneva: Office of the United Nations High Commissioner for Human Rights, World Health Organization; 2008 Jun [cited 2017 Sep 07]. Available from: http://www.ohchr.org/Documents/Publications/Factsheet31.pdf 6. SPHERE Project. SPHERE Handbook: Humanitarian Charter and Minimum Standards in Disaster Response. 3rd ed. United Kingdom: Practical Action Publishing; 2011. 7. Frontières MS. Refugee health. <i>An Approach to emergency situations</i>. 1997. http://refbooks.msf.org/msf_docs/en/refugee_health/rh.pdf 8. United Nations. Sendai framework for disaster risk reduction 2015-2030. Geneva: United Nations; 2015. http://www.preventionweb.net/files/43291_sendaiframeworkfordrren.pdf 9. Elliott J, Sullivan L. How the Red Cross raised half a billion dollars for Haiti and built six homes [Internet]. ProPublica, 2015 Jun 3;3. Available from: https://www.propublica.org/article/how-the-red-cross-raised-half-a-billion-dollars-for-haiti-and-built-6-homes 10. 2017 Annual review of diseases prioritized under the Research and Development Blueprint, WHO Research and Development Blueprint. http://www.who.int/blueprint/what/research-development/2017-Prioritization-Long-Report.pdf?ua=1 11. Weller E. Comprehensive approach to human security: research report [Internet]. Secretariat of the Knowledge Platform Security and Rule of Law; 2014 Nov 28 [cited 2016 Nov 17]. Available from: http://www.kpsrl.org/browse/browse-item/t/comprehensive-approach-to-human-security-research-report 12. World Health Organization. Statue Commemorates smallpox eradication [Internet]. Geneva: World Health Organization; 2010 May 17 [cited 2017 Oct 06]. Available from: http://www.who.int/mediacentre/news/notes/2010/smallpox_20100517/en/
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VI. Contact Details

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Guest lecturer

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VII. Channels for Feedback for Evaluation

Evaluation will be conducted during the last lecture
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