

Virtual Exchange Program

FALL Semester, 2021

ASIA UNIVERSITY



Office: International College, Asia

University Contact Person: Tia Szu-tu

E-mail: 109300164@asia.edu.tw

Address: 500, Lioufeng Rd., Wufeng, Taichung 41354,

Taiwan Website: https://ci.asia.edu.tw/zh_tw/tw/tw_ex_2

Notes for the Virtual Exchange Program at Asia University

1. ALL courses listed in the brochure are **taught in English (except Mandarin Chinese course)** and designed for the virtual exchange program.
2. All courses are taught **online synchronously** (unless specified) to better engage the students.
3. Students interested in the virtual exchange **need to register at their home university** and at Asia University (AU) and are allowed to **take between 1 and 3 courses** listed in the brochure for exchange purpose. Exception will be granted with a special request from the partner.
4. Students to AU for the virtual exchange can **add or drop courses within two weeks after the semester begins**, and no fees will be charged.
5. The **Fall semester 2021** at AU **starts on September 13, 2021** and **ends on January 15, 2022**.
6. **Partner universities need to nominate their students** for this virtual exchange to AU at least **4 weeks before the Fall semester begins** (that is **before Aug. 16th, 2021**) so that we can help register the exchange students in AU system, enabling them to take courses online.
7. At AU **an undergraduate course** is required to have **20 students** or more and a graduate course **5 students** or more. The course offered in the brochure may be canceled, if not enough students meet the number requirement.
8. The virtual exchange students will be charged if the course is customized, specified, or offered by the request of AU partner universities.
9. Each student participating in the virtual exchange program will be charged US\$10 (ten dollars) for the delivery of transcripts and attendance certificate at the end of the program.
10. To avoid extra bank service charge for wire transferring the payment, please pay in group and add additional US\$10 (ten dollars) for this bank service.



College of Medical and Health

***1. Advanced Global Health Issue**

Department: Healthcare Administration

Week of Day: Tuesday

Course Time: 13:10 - 15:00 (Taiwan time)

Grades: Graduate, mainly PhD students

Credits: 3

Instructor: Dr. Yulyu Yeh

Teaching Mode: English-taught, synchronous

Maximum number of students allowed per class: 15 Students

*** This course is fee-paying, and students registered for this course each needs to pay US\$ 250 for the tuition fee.**

About the Course

This is a graduate level course which provides an in-depth introduction to topics in global health, including health surveillance, health systems, health burden, international public health organizations, and identification of health problems around the world and the main determinants. In addition, we will discuss timely matters in global health promotion programs, disease control programs, and research. In class activities and discussions we will focus on challenging global health problems and strategies to address them. Examples of global health problems in this class will include both infectious and non-infectious diseases and should be of interest to students in various programs.

The Course Features

In this course, you will be introduced to the world's vast diversity of determinants of health and disease. You will have an opportunity to critically appraise health systems in different parts of the world. You will analyze current and emerging global health problems, including infectious diseases, non-infectious diseases, health inequity, principles and impact of health systems, and major global disease prevention and health promotion programs. During the class, students will be working in groups to discuss and challenge the current health system. The goal of this course is to help you build up skills in critical thinking and problem solving in relation to global health issues.

Syllabus

Week	Contents	Teaching Hours
1	Introduction of the Course, Watch: World Health Organization (2013). WHO film on social determinants of health. Geneva: World Health Organization. [Cited: January 12, 2016]. Available at: http://video.who.int/streaming/csdh/WHA65_film_sdh.wmv	3
2	Principles of Global Health Reading Material: World Health Organization (2014). Publications on social determinants. Retrieved from http://www.who.int/social_determinants/corner/en/	3
3	Health Systems Reading Material: Why Do Health Systems Matter? In: Health Systems: Improving Performance, World Health Report 2000. WHO. (Pages 1-11)	3
4	Intercultural Approaches to Health Reading Material: Mills, A. (2014). Health Care Systems in Low- and Middle-Income Countries. N Engl J Med. 370:552-7.	3
5	Disease Surveillance in Global Context Reading Material: Kariuki JK, Stuart-Shor EM, Leveille SG, Hayman LL. Methodological Challenges in Estimating Trends and Burden of Cardiovascular Disease in Sub-Saharan Africa. Cardiol Res Pract. 2015;2015:921021.	3
6	Vaccination	3
7	Water, Sanitation and Hygiene Reading Material: Bui & Markle, Understanding Global Health Chapter 6: Environmental Health in the Global Context	3
8	Nutrition & Global Health Obesity and malnutrition	3
9	Mid-term Student Presentation	3
10	Climate Change Related Disease Reading Material: McMichael AJ. Globalization, Climate Change, and Human Health. N Engl J Med 2013;368:1335-43.	3
11	Non-Communicable disease Reading Material: WHO. Global status report on noncommunicable diseases 2010. Chapter 1: Burden: mortality, morbidity and risk factors: 9-31	3
12	Infectious Diseases and Global Health Reading Material: Accelerating work to overcome the global impact of neglected tropical diseases – A roadmap for implementation. World Health Organization. Bardosh K. Global aspirations, local realities: the role of social science research in controlling neglected tropical diseases. Infect Dis Poverty. 2014 Oct 1;3(1):35	3

13	Infectious Diseases and Global Health HIV/AIDS and Malaria	3
14	Global Mental Health and Well Being Reading Material: Collins PY. What is global mental health? World Psychiatry. 2020 Oct;19(3): 265-266	3
15	Maternal and Child Health Reading Material: Bui & Markle, Understanding Global Health Chapter 4: The Health of Women/Mothers and Children	3
16	COVID-19	3
17	Student Presentation	3
18	Student Presentation Final Paper Due	3
Total		54