

OAS0507 Introduction to Social Medicine

2.0 Credits, 1 Year, SprAB Thu1,2

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Overview

This course aims to equip students with an understanding of the broad determinants of health - income and poverty, education, environmental factors such as housing and transport - as well as health care and genetic influences and of the importance of a multi-disciplinary approach which includes medicine, epidemiology, statistics, economics, social science and many other subjects in improving population health.

Remarks

Lectures are conducted in English.
Online(Asynchronous)

Course Type

lectures

Supplementary Information on Course Type

Lectures will be provided through online. Students enrolled in this course will be informed of the detail information on how to take lectures through "manaba".

Relation to Degree Program Competences

Ability to apply knowledge, epidemiology, biostatistics, health policy and management, social and behavioral sciences, and environmental health

Course Objectives(Learning Outcomes)

Upon completion of this course, students will be able to examine current public health issues through various disciplines.

Course Keywords

Public Health, Community Health, Population Health

Class Schedule

1.	13 Apr [1] Society and health		
2.	13 Apr [2] Understanding plagiarism and knowing how to avoid it		
3.	20 Apr [1] Resource allocation in health sector		

4.	20 Apr [2]	Biostatistics for medical researches: overview		
5.	27 Apr [1]	Maternal and child health		
6.	27 Apr [2]	Epidemiology of lifestyle-related diseases		
7.	11 May [1]	International aspects of infectious diseases		
8.	11 May [2]	Pharmacoepidemiology		
9.	18 May [1]	Occupational and environmental health		
10.	18 May [2]	Occupational psychiatry and space medicine		
11.	25 May [1]	Health services research in community care		
12.	25 May [2]	Longevity medicine		
13.	1 Jun [1]	Forensic medicine		
14.	1 Jun [2]	Psychological approach for mental health		
15.	8 Jun [1]	Mental health (domestic violence)		
16.	8 Jun [2]	Public mental health		
17.	15 Jun [1]	Community care and open dialogue		
18.	15 Jun [2]	Outbreak investigation and food poisoning		
19.	22 Jun [1]	Report writing		
20.	22 Jun [2]	Report writing		

Report writing is not a lecture but time provided for students to complete report writing assigned in each lecture.

Course Prerequisites

None

Grading Philosophy

Evaluated based on the report for each lecture.

A+ 90-100, A 80-89, B 70-79, C 60-69, D <60 out of the total score of 100.

Course Hours Breakdown and Out-of-Class Learning

100% online lectures. Students are expected to review their learning in the class through further readings.

Textbooks, References, and Supplementary Materials

To be announced as needed.

Reference Book

To be announced as needed.

Office Hours and Contact Information

Upon request.



Other (Behavioral expectations and points to note for students during coursework)

If plagiarism is found in the report, the grade of D (failure of the course) will be given, and the grade is irreversible.

Measures for Absence

n/a

Relation to Other Courses**Teaching Fellow and/or Teaching Assistant**

Introduction to Epidemiology, Introduction to Biostatistics, Health Policy, Health Administration, Behavioral Science, Environmental Health, Health Promotion, Mental Health, Introduction to Health Services Research