

GLOBAL PUBLIC HEALTH (DWA & UEP 248), Fall 2019  
 Tuesday and Thursday 1:30pm - 2:55pm, WEIN 210

Instructor: Jane Schmitz, Ph.D.

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Office hours: Tuesday & Thursday 12:00pm to 1:00pm, UEP 103

Course description

The course will examine major global public health problems and the range of responses from international organizations, transnational networks, and domestic and community-based institutions. Despite improvements in the health status of 92% of the world's population, 2.6 billion people still live in poverty, and 1 billion live on less than \$1 a day. The course will explore the causes of these problems and the role of public health in addressing them.

		10/1 Q3 10/31 Q4 11/19
Mid-term paper Present the health situation of a low or middle income country of your choice. Collect and present relevant data on the country's health situation, including the transition and describe the overall health profile.	30	10/1 data 10/10 final
Final paper This paper will build on the knowledge you gain while developing your mid-term paper. For the country about which you chose to write your mid-term paper, you will assert and defend the top health priority.	20	11/26
Final exam This will be a comprehensive, in-class exam in multiple choice, short answer and essay format.	20	
Letter grades: A: 87 to 90; B: 80 to 86; C: 73 to 79; D: 67 to 72; F: 60 to 66; ( )		

Day	Date	Topic	Deliverable
<b>I. INTRODUCING GLOBAL HEALTH</b>			
Tue	8/27	What is global health?	
Thu	8/29	Milestones in global health: 1918 Flu Outbreak & Smoking & lung cancer	
Tue	9/3	Metrics and the Burden of Disease I	
Thu	9/5	Metrics and the Burden of Disease II	
Tue	9/10	Library workshop	
Thu	9/12	Epidemiology I	QUIZ #1
Tue	9/17	Epidemiology II	
<b>II. ECOLOGICAL DETERMINANTS OF HEALTH : WATER, AIR AND FOOD</b>			
Thu	9/19	Water: hygiene, sanitation and drinking water	GH News #1
Tue	9/24	Air: air quality and health	
Thu	9/26	Food: child undernutrition	
Tue	10/1	Food: overweight in developing countries	QUIZ #2 Mid-term paper data
<b>III. SOCIAL DETERMINANTS OF HEALTH</b>			
Thu	10/3	Social determinants of health	
Tue	10/8	Sex and reproduction	GH News #2
<b>IV. INTERVENTIONS TO IMPROVE HEALTH</b>			
Thu	10/10	Introduction to interventions in global health: major	



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Section 2 pages ~~58~~ 585

9/17 EpidemiologyII : John Snow and outbreak investigations

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1. Explore how both absolute and relative poverty impact health
2. \*DLQ FRPIRUW ZLWK WKH FRQFHSW RI <sup>3</sup>V

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Section 11 Health systems and Aid p.384; Ch 39 Turning the World Upside Down p.397-400; Ch 42 The vital case for global health investments p.4423

11/21 Debate

Learning goals

1. Delve into a contentious current issue in global health
2. Work in teams to summarize information, craft arguments and respond to critiques

11/26, Noname Activity

Learning goals

1. Through this simulation activity, approach the complexities of designing and implementing health programs in an under resourced setting

12/3, Recap course and final exam review

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The Writing Center (located on the Ground Floor of the Academic Commons) offers students from all disciplines two types of support to work on their writing: peer-to-peer, drop-in consultations with knowledgeable Writing Advisors, Sunday through Thursday from 7:00-11:00 p.m., and appointments with Faculty Writing Specialists from the Writing and Rhetoric department. Information about the Writing Center and a link to the appointment system is on the WC website: <https://www.oxy.edu/writingcenter>

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From the Student Handbook, Occidental College

(<http://www.oxy.edu/studenthandbook/academiceethics/academiceethics>)

#### Cheating Defined

Cheating occurs when a student attempts to complete or take credit for work by any dishonest means or assists another in doing so. Some examples of cheating include: submitting work for credit without instructor permission, unless specifically allowed by the instructor; submitting the same work in more than one course without instructor permission; falsifying data collected for research or