

PUBH 200
Global Issues in Health and Disease
3 Credits

Community College of Baltimore County
Common Course Outline

Description

PUBH 200 – Global Issues in Health and Disease: provides an understanding of the many factors affecting global health, including the interconnectedness among social determinants, economic stability, environmental challenges, and nutritional factors contributing to the disparities of health problems and diseases worldwide. Global health problems and solutions are explored and developed as students gain knowledge and skills related to epidemiology, policy, health determinants, culture, poverty, disease, health education and equity, and the delivery of health services at the population and individual level.

Pre-requisites: PUBH 100

Overall Course Objectives

Upon completion of this course, students will be able to:

1. analyze the impact of culture, the environment, the economy, and nutrition on global health;
2. describe the magnitude of health indicators, trends, and determinants of global public health problems;
3. evaluate relevant sources of global public health information;
4. organize information needed to assess the health status of any population;
5. analyze the impact of social, cultural, and ethical factors, health policy and law, environment, and health care systems in global health;
6. illustrate the burden of disease in the world's most vulnerable populations;
7. compare and contrast the characteristics, applications, advantages, and disadvantages of different types of health systems;
8. identify the major leaders and stakeholders in global health management and delivery;
9. relate population growth and other demographic trends to measures of global health and disease;
10. illustrate the influence of poverty, educational attainment, cultural traditions, and the status of women on the health of diverse populations;
11. evaluate public health responses and health education strategies used in addressing selected global health problems;
12. describe culturally relevant and effective strategies available to international healthcare workers to address global health issues in resource-poor settings; and
13. analyze various health insurance models and their impact on healthcare accessibility and quality in underserved populations globally.

The Common Course Outline (CCO) determines the essential nature of each course.
For more information, see your professor's syllabus.

Major Topics

- I. History and principles of global health
- II. Health determinants, measures, and trends
- III. Ethical and human rights concerns
- IV. Health education, poverty, and the economy
 - a. Education and health
 - b. Poverty and health equity
 - c. Economics and health costs & expenditures
- V. Contemporary issues
- VI. Disease
 - a. Infectious diseases
 - b. Communicable and non-communicable diseases
 - c. Epidemiology
- VII. Gender, geography, culture & global health
 - a. Women's health issues and reproductive health
 - b. Child health
 - c. Environmental health: clean water & clean air
 - d. Nutrition, malnutrition, hunger & global health
 - e. Culture and health
- VIII. Policy issues
 - a. Global health policy and systems
 - b. Non-governmental organizations
 - c. Challenges

Course Requirements

Grading will be determined by the individual faculty member, but shall include the following, at minimum:

- One research project
- One oral or written presentation
- Two exams

Written assignments and research projects: Students are required to use appropriate academic resources in their research and cite sources according to the style selected by their professor.

Date Revised: 10/15/2024

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