

Global Health Course Objectives

Module 1. Historic Origins of International Public Health

- Understand historical perspectives of public health and how these perspectives continue to influence public health today
- Review the historical documents that formed the basis of the modern public health system
- Examine how economic and political factors have affected public health
- Provide examples of some historical attempts at controlling infectious diseases and improving the public health of communities

Module 2. The Organization and Logistics of Health Systems and International Health Agencies

- Define the major players and their roles in promoting global public health policies and action
- Examine how the various agencies have evolved over the past century into the current setup
- Discuss various conflicts that exist between global agencies and their differing approaches to solving public health problems
- Define major philanthropic organizations and their financial support and influence on global public health organizations and programs

Module 3. Politics, Health, and Development

- Define the underlying causes of health
- Provide models of understanding health and disease
- Describe the effect of political and economic policies on health

Module 4. Data Collection and Profiles of Disease

- Review the limitations of data collection and analysis at a local and global scale
- Examine the various types of health data that are available
- Determine how evaluation of data can provide insight into the health of a population

Module 5. Society, Culture, and Health

- Explain how the structure of societies impacts the health of a population
- Discuss the influence of social inequalities on the quality of health of a population
- Define factors that influence health at all levels of society
- Describe theories that explain how social inequalities affect health and their implications for local, national, and global policies

Module 6. Health under Crisis

- Discuss the public health outcome of ecological disasters and how the cost to human life and suffering can be reduced through political and social structures and reactions

- Examine how political action or inaction is highly intertwined with public health on all levels

Module 7. The Impact of Globalization on Public Health

- Review factors that link neoliberal globalization and illness, death and injury
- Discuss how neoliberal globalization affects the work place and occupational safety
- Examine how trade regulations may favor industrialized countries at the expense of developing countries
- Discuss the influence of international financial institutions on public health and human rights

Module 8. Economics, Health, and Health Care Systems

- Examine health economics as it relates to international and national health policies
- List the tools of health economics and how they influence priorities
- Examine national health care spending as it relates to health outcomes
- Provide examples of various health care systems and their relationship to market economics

Module 9. Successful Policies for Health

- Describe specific examples of successful national public health care policies
- Summarize issues discussed in previous modules
- Outline factors that are critical to improve the health of a nation