

**Learning Objectives for M.P.H. Global Health Concentration and Advanced Professional M.P.H.  
Program Global Health Track**

Each student in the Global Health Concentration will master the **core curriculum learning objectives** and the learning objectives for the student's division or program. In addition, upon receiving an M.P.H. degree in the Global Health Concentration, the student will be able to:

1. Describe the major causes of morbidity and mortality in the world and in the world's major regions
  - a. Infectious disease
  - b. Reproductive/Maternal and Child health
  - c. Chronic disease
  - d. Environmental developments
2. Apply burden of disease measures to the analysis of global health disparities
3. Explain the causes of global health disparities
4. Review historical and current methods to control each of the world's major diseases
5. Evaluate which disease control measures would be most appropriate given the epidemiologic, political, and economic conditions of the setting
6. Describe cross-national determinants of health, including globalization, international trade policy, practices of multinational corporations, urbanization, migration, international conflict and environmental change
7. Analyze global health problems taking into account their social, political, economic, legal, and human rights dimensions
8. Understand the different components of and critically assess the global health governance infrastructure
9. Describe and analyze alternative approaches for health care delivery, regulation, and financing at the national and international level
10. Apply relevant concepts, theories and skills to policy and management challenges faced by health systems in low-, middle-, and high-income countries
11. Assess global health issues from an interdisciplinary perspective, including public health disciplines, medicine, international relations, environmental studies, political science, law, anthropology, and others
12. Apply necessary leadership skills to serve as bridges between the global health research and practice settings
13. Apply quantitative and qualitative research methods to global health issues, including the design, monitoring and evaluation of global health initiatives
14. Explain and propose solutions for the unique challenges involved in conducting public health research in low-resource settings
15. Describe and analyze different roles of global public health practitioners and apply this to individual career development