

MPH CURRICULUM MAP – Global Health – 202108

	FOUNDATIONAL CORE COURSES					REQUIRED MPH IN GLOBAL HEALTH COURSES								MPH Practicum	
	3.0 SH	3.0 SH	3.0 SH	3.0 SH	3.0 SH	3.0 SH	3.0 SH	3.0 SH	3.0 SH	3.0 S.H	3.0 S.H	3.0 SH	3.0 SH	Total 6 SH in 2 Semesters	
MPH Global Health Curriculum map key: <ul style="list-style-type: none"> SLO 1-5: Are summaries of the 27 professional competencies assessed in required courses C-x are foundational MPH professional competencies assessed on each student per accreditation requirements GH = Program defined Competencies for the Global Health concentration per accreditation standards R = Concentration course reinforcement of foundational MPH – Global Health Student Learning Objectives	PHC 5410 Social & Beh. Sciences in Public Health	PHC 6000 Epidemiology for Public Health Professionals	PHC 6300 Environmental Health	PHC 5050 Biostatistics for Public Health	PHC 6150 Public Health Policy	PHC 5442 Global Health	PHC 6110 Comparative Health Systems	PHC 5102 Principles of Public Health	PHC 6670 Ethical Issues in Global Health	PHC 5108 Monitoring and Evaluation in Global Health	PHC 6196 Applied Data Analysis in Public Health	PHC 6676 Public Health Response in Humanitarian Emergencies	PHC 6945 Internship in Public Health I	PHC 6946 Internship in Public Health II	
Content [Foundational Competencies]															
SLO#1 Assess community health needs and capacity, and public health issues utilizing appropriate epidemiologic methods, data collection, data analysis, results interpretation, and systems thinking tools.	C-7 C-22	C-1		C-2 C-3 C-4		R				R	R				RM
Critical Thinking [Analytical]															
SLO#5 Evaluate the factors affecting individual and population health, including patterns of morbidity, mortality, and disability in a defined population, and the capacity of national and international public health systems to deliver public health services to meet the needs of the population in low-and-middle income countries.						GH-1 GH-2	GH-2 GH-5	GH-3	GH-4	GH-5	GH-3	GH-4			RM
Communication [Interpersonal, and Leadership Skills]															
SLO #4 Compose and deliver culturally competent communication strategies that incorporate audience-appropriate public health content, both in writing and through oral presentation.	C-20	C-18	C-19				R					R			RM
Integrity/Values [Social and Cultural Skills]															
SLO#3 Apply leadership principles in collaboration with other stakeholders in inter-professional teams to develop policies and/or programs to positively influence health outcomes and equity in low-and-middle income countries.	C-14		C-13 C-21		C-15 C-16 C-17			R			R	R			RM
Systems Thinking [Project Management]															
SLO #2 Develop population-based public health policies, programs, projects or interventions utilizing budgetary tools and resource management while incorporating knowledge of public health organizations and systems.	C-6 C-8 C-9				C-5 C-10 C-11 C-12			R				R			RM





ALP Student Learning Outcomes	CEPH Foundational Competency [Departmental tracking, items C-xx may no be modified]
<p>SLO1: Assess community health needs and capacity, and public health issues utilizing appropriate epidemiologic methods, data collection, data analysis, results interpretation, and systems thinking tools.</p>	<ol style="list-style-type: none"> 1. Apply epidemiological methods to the breadth of settings and situations in public health practice (C-1) PHC 6000 2. Select quantitative and qualitative data collection methods appropriate for a given public health context (C-2) PHC 5050 3. Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming and software, as appropriate (C-3) PHC 5050 4. Interpret results of data analysis for public health research, policy or practice (C-4) PHC 5050 5. Assess population needs, assets and capacities that affect communities' health (C-7) PHC 5410 6. Apply systems thinking tools to a public health issue (C-22) PHC 5410
<p>SLO2: Develop population-based public health policies, programs, projects or interventions utilizing budgetary tools and resource management while incorporating knowledge of public health organizations and systems, awareness of structural bias, inequities, and cultural values.</p>	<ol style="list-style-type: none"> 1. Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings (C-5) PHC 6150 2. Discuss the means by which structural bias, social inequities and racism undermine health and create challenges to achieving health equity at organizational, community and societal levels (C-6) PHC 5410 3. Apply awareness of cultural values and practices to the design or implementation of public health policies or programs (C-8) PHC 5410 4. Design a population-based policy, program, project or intervention (C-9) PHC 5410 5. Explain basic principles and tools of budget and resource management (C-10) PHC 6150 6. Select methods to evaluate public health programs (C-11) PHC 6150 7. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence(C-12) PHC 6150
<p>SLO3: Apply leadership principles in collaboration with other stakeholders in inter-professional teams to develop policies and/or programs to positively influence health outcomes and equity in low-and middle income countries.</p>	<ol style="list-style-type: none"> 1. Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes (C-13) PHC 6300 2. Advocate for political, social or economic policies and programs that will improve health in diverse populations(C-14) PHC 5410 3. Evaluate policies for their impact on public health and health equity.(C-15) PHC 6150 4. Apply principles of leadership, governance and management, which include creating a vision, empowering others, fostering collaboration and guiding decision making (C-16) PHC 6150 5. 1Apply negotiation and mediation skills to address organizational or community challenges.(C-17) PHC 6150 6. Perform effectively on inter-professional teams (C-21) PHC 6300
<p>SLO4: Compose and deliver culturally competent communication strategies that incorporate audience-appropriate public health content, both in writing and through oral presentation.</p>	<ol style="list-style-type: none"> 1. Select communication strategies for different audiences and sectors (C-18) PHC 6300 2. Communicate audience-appropriate public health content, both in writing and through oral presentation (C-19) PHC 6300 3. Describe the importance of cultural competence in communicating public health content (C-20) PHC 5410
	<p>MPH in Global Health Concentration Competencies</p>
<p>SLO5 : Evaluate the factors affecting individual and population health, including patterns of morbidity, mortality, and disability in a defined population, and the capacity of national and international public health systems to deliver public health services to meet the needs of the populations in low-and-middle income countries.</p>	<ol style="list-style-type: none"> 1. Describe the relationship between access to clean water, sanitation, food, education, and environment on individual and population health in low-and-middle income countries. (GH-1) PHC 5442 2. Describe different national models of health systems and healthcare expenditure, and the effects of cultural and social norms on population health in low-and middle income countries (GH-2) PHC 5442, PHC 6110 3. Determine disease trends and the impact of specific country demographic and other major factors can influence patterns of morbidity, mortality, and disability in a defined population.(GH-3) PHC 6196, PHC 5102 4. Evaluate national and international public health system capacity, including legal, ethical and cultural factors in responding to public health humanitarian crisis.(GH-4) PHC 6670, PHC 6676 5. Evaluate barriers to population health services in low and middle-income countries and capacity of public health systems for disease surveillance and monitoring.(GH-5) PHC 5108