

Learning Competencies: Choose from any of the below Competency Categories.

Competency 1: Evidence-based Approaches to Public Health

Apply epidemiological methods to the breadth of settings and situations in public health practice
Select quantitative and qualitative data collection methods appropriate for public health context
Analyze quantitative and qualitative data using biostatistics, informatics or programming software
Interpret results of data analysis for public health research, policy or practice

Competency 2: Public Health & Health Care Systems

Compare organization, structure and function of health care, public health and regulatory systems across national and international settings
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

Competency 3: Planning & Management to Promote Health

Assess population needs, assets and capacities that affect communities' health
Apply awareness of cultural values and practices to the design or implementation of public health policies or programs
Design a population-based policy, program, project or intervention
Explain basic principles and tools of budget and resource management. Select methods to evaluate public health programs

Competency 4: Policy in Public Health

Discuss multiple dimensions of policy-making process, including roles of ethics and evidence
Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes
Advocate for political, social or economic policies and programs that will improve health in diverse populations
Evaluate policies for their impact on public health and health equity

Competency 5: Leadership

Apply principles of leadership, governance and management, which include creating a vision, empowering others, fostering collaboration and guiding decision making
Apply negotiation and mediation skills to address organizational or community challenges

Competency 6: Communication

Select communication strategies for different audiences and sectors
Communicate audience-appropriate public health content, both in writing and oral presentation
Describe the importance of cultural competence in communicating public health content

Competency 7: Inter-professional Practice

Perform effectively on interprofessional teams
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Competency 8: Systems Thinking

Apply systems thinking tools to a public health issue
