## 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

### Competency 8: Systems Thinking
- Apply systems thinking tools to a public health issue