



Core Competencies

CC1. Apply epidemiological methods to the breadth of settings and situations in public health practice

CC2. Select quantitative and qualitative data collection methods appropriate for a given public health context

CC3. Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming and software, as appropriate

CC4. Interpret results of data analysis for public health research, policy or practice

CC5. Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings

CC6. 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

CC7. Assess population needs, assets and capacities that affect communities' health

CC8. Apply awareness of cultural values and practices to the design or implementation of public health policies or programs

CC9. Design a population-based policy, program, project or intervention

CC10. Explain basic principles and tools of budget and resource management

CC11. Select methods to evaluate public health program

CC12. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence

CC13. Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes

CC14. Advocate for political, social or economic policies and programs that will improve health in diverse populations

CC15. Evaluate policies for their impact on public health and health equity

CC16. Apply principles of leadership, governance and management, which include creating a vision, empowering others, fostering collaboration and guiding decision making

CC17. Apply negotiation and mediation skills to address organizational or community challenges

CC18. Select communication strategies for different audiences and sector

CC19. Communicate audience-appropriate public health content, both in writing and through oral presentation

CC20. Describe the importance of cultural competence in communicating public health content

CC21. Integrate perspectives from other sectors and/or professions to promote and advance population health

CC22. Apply systems thinking tools to a public health issue