

**Overall MPH Competencies
Master in Public Health
University of South Florida, College of Public Health**

Master in Public Health graduates will be able to:

1. Investigate, determine, and address socio-ecological factors that affect the health of a community.
 - a. Apply the study of patterns of death, disease, and disability to the prevention (primary, secondary, and tertiary) of health issues.
 - b. Apply statistical reasoning and methods to address, analyze, and solve problems in public health.
 - c. Apply principles of risk assessment, communication, and management in relation to issues of environmental justice and equity
 - d. Apply the principles of systems thinking to program planning, implementation, and evaluation in organizational, community, and policy initiatives.
 - e. Apply principles of evidence-based public health to assessment and prevention (primary, secondary, and tertiary) of public health issues.
 - f. Integrate into public health practice strategies responsive to diverse cultural values and traditions of priority populations.
2. Apply public health ethical principles.
3. Demonstrate effective written and oral skills for communicating with different stakeholders.
4. Demonstrate leadership and professionalism in public health practice.

Graduates of the MPH degree program are expected to:	MPH Core Courses							
	PHC 6000 EPI	PHC 6050 Bio	PHC 6102 HPM	PHC 6357 EOH	PHC 6410 SBS	PHC 6936 Capstone	PHC 6977 Spec Project	PHC 6945 Field Placement
1. Investigate, determine, and address socio-ecological factors that affect the health of a community.	X	X	X	X	X	X	X	X
a. Apply the study of patterns of death, disease, and disability to the prevention (primary, secondary, and tertiary) of health issues.	X							
b. Apply statistical reasoning and methods to address, analyze, and solve problems in public health.		X						
c. Apply principles of risk assessment, communication, and management in relation to issues of environmental justice and equity.				X				
d. Apply the principles of systems thinking to program planning, implementation, and evaluation in organizational, community, and policy initiatives.			X					
e. Apply principles of evidence-based public health to assessment and prevention (primary, secondary, and tertiary) of public health issues.					X			
f. Integrate into public health practice strategies responsive to diverse cultural values and traditions of priority populations.			X		X	X	X	X
2. Apply public health ethical principles.	X	X	X	X	X	X	X	X
3. Demonstrate effective written and oral skills for communicating with different stakeholders.						X	X	X
4. Demonstrate leadership and professionalism in public health practice.						X		X