INTEGRATIVE LEARNING EXPERIENCE
BEHAVIORAL & COMMUNITY HEALTH SCIENCES MPH
ESSAY/THESIS FINAL ASSESSMENT

MPH students are required to complete an essay or thesis that demonstrates synthesis of foundational and program-specific competencies. Students must complete this form with their advisor and submit upon completion of their essay/thesis.

Student Name: _____

Department: Behavioral & Community Health Sciences

Pitt Email: _____

Advisor Name: _____

Advisor Email: _____

Essay/Thesis Title:

Competencies: Identify the three competencies attained through essay/thesis activities. Two competencies must be selected from the CEPH MPH Foundational Competencies and one competency from the BCHS MPH Competencies.

1.

2.

3.

Comments: Add additional information in the space provided below

Please use DocuSign at my.pitt.edu for signatures.

Student Signature: _____   Date: _____

I attest the student demonstrated synthesis and integration of competencies in their essay/thesis.

Advisor Signature: _____   Date: _____

BCHS MPH Competencies

BCHS 1	Describe strategies for engaging communities and systems in advancing research and improving health through collaboration, partnerships and strengths-based approaches
BCHS 2	Synthesize and apply established and novel social and behavioral science methods and tools to advance research and improve population health
BCHS 3	Apply health education and health promotion theories to the development of programs that take into account the context in which they will be implemented
BCHS 4	Develop a mechanism-based causal framework that applies a systems science approach and integrates relative theory
BCHS 5	Apply modeling and simulation to social processes
BCHS 6	Apply ethical principles to the collection of social and behavioral health data

CEPH MPH Foundational Competencies

MPH 1	Apply epidemiological methods to settings and situations in public health practice
MPH 2	Select quantitative and qualitative data collection methods appropriate for a given public health context
MPH 3	Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming, and software, as appropriate
MPH 4	Interpret results of data analysis for public health research, policy or practice
MPH 5	Compare the organization, structure, and function of health care, public health, and regulatory systems across national and international settings
MPH 6	Discuss the means by which structural bias, social inequities and racism undermine health and create challenges to achieving health equity at organizational, community and systemic levels
MPH 7	Assess population needs, assets, and capacities that affect communities' health
MPH 8	Apply awareness of cultural values and practices to the design, implementation, or critique of public health policies or programs
MPH 9	Design a population-based policy, program, project, or intervention
MPH 10	Explain basic principles and tools of budget and resource management
MPH 11	Select methods to evaluate public health programs
MPH 12	Discuss the policy-making process, including the roles of ethics and evidence
MPH 13	Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes
MPH 14	Advocate for political, social, or economic policies and programs that will improve health in diverse populations
MPH 15	Evaluate policies for their impact on public health and health equity
MPH 16	Apply leadership and/or management principles to address a relevant issue
MPH 17	Apply negotiation and mediation skills to address organizational or community challenges
MPH 18	Select communication strategies for different audiences and sectors
MPH 19	Communicate audience-appropriate (i.e., non-academic, non-peer audience) public health content, both in writing and through oral presentation
MPH 20	Describe the importance of cultural competence in communicating public health content
MPH 21	Integrate perspectives from other sectors and/or professions to promote and advance population health
MPH 22	Apply a systems thinking tool to visually represent a public health issue in a format other than standard narrative