

EPH 682 CAPSTONE PROJECT: COMMUNITY PARTNER AGREEMENT & COMPETENCY FORM

Student Instructions: Select a minimum of 3 competencies you will attain through your Capstone Project. Review the competencies you plan to attain with your Faculty Advisor, and be sure to include them in your Capstone Project Proposal.

Select a minimum of three (3) competencies (at least one must be from the Generalist Concentration Competencies list below):

MPH FOUNDATIONAL COMPETENCIES

Evidence-based Approaches to Public Health

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

Public Health & Health Care Systems

- Compare the 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 systemic levels

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, implementation or critique 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

Policy in Public Health

- Discuss the policy-making process, including the 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

Leadership

- Apply leadership and/or management principles to address a relevant issue
- Apply negotiation and mediation skills to address organizational or community challenges

Communication

- Select communication strategies for different audiences and sectors
- Communicate audience-appropriate (i.e., non-academic, non-peer audience) public health content, both in writing and through oral presentation
- Describe the importance of cultural competence in communicating public health content

Interprofessional Practice

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

Systems Thinking

- Apply a systems thinking tool to visually represent a public health issue in a format other than standard narrative

MPH GENERALIST CONCENTRATION COMPETENCIES

If you have not selected two (2) competencies above, select an additional 1 – 2 competencies from the list below:

Produce graphical displays of data that effectively summarize descriptive and analytical findings

Use statistical software tools for reproducible research techniques and concepts in data management and analysis

Apply mixed methodological approaches that combine qualitative and quantitative research methods

Generate a research question and the appropriate analysis plan

Design health communication messaging and employ effective multi-media strategies for health communications

Capstone Faculty Advisor NAME

Capstone Faculty Advisor Signature

Date

Community Partner Preceptor NAME

Community Partner Preceptor Signature

Date

Student NAME

Student Signature

Date