**SPHHS 698W: Worcester MPH Practicum  
Scope of Work Form and Instructions**

**Scope of Work Form**

**Student Name:   
Student Current Work Title:   
Student ID:   
Semester:   
Preferred Email address:**

**Directions:** Before registering for SPHHS 698W Worcester Practicum, please describe the proposed practicum experience by completing the information requested below. Submit your completed form to the Worcester MPH Program Director, Dr. Jaclyn Coghlin-Strom at [Jackie.coghlin-strom@umassmed.edu](mailto:Jackie.coghlin-strom@umassmed.edu) in order to get approval to register.

1. Describe all educational and professional activities that will be included in your practicum work.

2. List a minimum of five goals for the practicum. What do you hope to achieve through the practicum?

3. Describe the type of organization or setting for your practicum experience (e.g. hospital, health department, research group, federal agency, etc.).

4. Provide the practicum supervisor’s name, title, and e-mail address.

**5.** Describe the competencies to be achieved through the Worcester Campus MPH Practicum: **Students are to choose 5 competencies from the lists provided below. Four of the competencies must be chosen from the Council on Education for Public Health (CEPH). One of the five must be from the Worcester Campus MPH Competencies. For each competency, please write two sentences that describe how each competency will be achieved**.

6. List two potential work products to be produced as part of the practicum. (These may be subject to change over the course of the practicum).

**Instructions for Incorporating Work Products and Competencies into the Scope of Work Form:**

**Work Products:** Students must complete at least two work products. Work products must meet both of the following criteria:

1. Be developed for the benefit of the practicum site

2. Demonstrate the application of five competencies.

Examples of work products include: materials that benefit professionals at the site (e.g., policy analysis statements, community assessments, grants), materials developed for the community served by practicum site (e.g., brochures, newsletters), and other projects assigned or recommended by the practicum site supervisor. Work products are not limited to written materials and can include videos, multimedia presentations, spreadsheets or databases developed for use by the practice site, websites, posters, photos, and other digital artifacts of learning.

**Competencies:** Four of the five competencies must be from the CEPH Foundational Competencies list. One of the five competencies must be from the Worcester Campus MPH Competencies. The competencies and the activities related to them must be included in the practicum report.

**The CEPH Foundational Competencies  
  
Evidence-based Approaches to Public Health**   
1. Apply epidemiological methods to the breadth of settings and situations in public health practice  
2. Select quantitative and qualitative data collection methods appropriate for a given public health context   
3. Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming and software as appropriate   
4. Interpret results of data analysis for public health research, policy or practice   
**Public Health & Health Care Systems**5. Compare the organization, structure and function of health care, public health and regulatory systems across national and international settings  
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 society at all levels   
**Planning & Management to Promote Health**7. Assess population needs, assets and capacities that affect communities’ health  
8. Apply awareness of cultural values and practices to the design or implementation of public health policies or programs   
9. Design a population-based policy, program, project or intervention   
10. Explain basic principles and tools of budget and resource management   
11. Select methods to evaluate public health programs   
**Policy in Public Health**   
12. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence   
13. Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes

14. Advocate for political, social or economic policies and programs that will improve health in diverse populations   
15. Evaluate policies for their impact on public health and health equity  
**Leadership**   
16. Apply principles of leadership, governance and management, which include creating a   
vision, empowering others, fostering collaboration and guiding decision making   
17. Apply negotiation and mediation skills to address organizational or community challenges  
**Communication**   
18. Select communication strategies for different audiences and sectors   
19. Communicate audience-appropriate public health content, both in writing and through oral presentation   
20. Describe the importance of cultural competence in communicating public health content **Inter-professional Practice**   
21. Perform effectively on inter-professional teams   
**Systems Thinking**   
22. Apply systems thinking tools to a public health issue

**The Worcester Campus MPH Concentration-Specific Competencies**1. Use information technology for specific applications relevant to preventive medicine and public health

2. Translate epidemiologic findings into a recommendation for a specific intervention to control a public health problem.

3. Tailor communication by having an in-depth understanding of the individual or group to be addressed.

4. Identify ethical, social, and cultural issues relating to policies, risks, research, and interventions in public health and preventive medicine contexts.

5. Identify and coordinate the integrated use of available resources to improve the community’s health.

6. Evaluate the origins of a current public health issue, including social, political and/or corporate determinants of health.  
7. Assess best practices in community and population health behavioral change  
8, Compare and evaluate approaches for disseminating public health data and information (e.g., social media, newspapers, newsletters, journals, town hall meetings, libraries, neighborhood gatherings)

9. Assess the roles and responsibilities of governmental and non-governmental organizations in providing programs and services to improve the health of a community8.

10. Assess the influence of environmental factors on the public’s health and provide corrective recommendations