UCONN Program in Applied Public Health Sciences Integrative Learning Experience Proposal Form

| Date | Student Name | | Empl.ID | |
|---|-----------------------|-------------------|-----------------------|-----------------|
| ILE Format | Plan A Thesis (9 cred | its) | Plan B Capstone Proje | ect (3 credits) |
| Degree sought | MPH MSW/MPH | MD/MPH MSN/MPH | DMD/MPH PharmD/MPH | JD/MPH |
| ILE Advisory Committee Program faculty | | | | |
| External reader | 3. | | | |

An ILE Proposal provides an advisory committee sufficient detail regarding the intended focus of the work. The following 12 items must be completed and submitted to the program office BEFORE you commence on your ILE. Upon its review, you will be notified by the program office of permission to proceed.

- 1. Tentative ILE title (70 characters)
- 2. Summary of the topic of interest. (150 words)
- 3. Background about the significance of the topic of interest. (500 words)
- 4. Theory and prior research guiding your approach to this topic. (500 words)
- 5. At-risk group(s) relevant to this work (150 words)
- 6. Methods and materials of proposed research (500 words)
- 7. How this work informs interprofessional public health practice (150 words)
- 8. Program Competencies identify foundational and concentration competencies to be addressed here.

| Check | Indicate the THREE FOUNDATIONAL Competencies to be addressed in your ILE paper |
|-------|---|
| | 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 |
| | 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 societal levels |
| | 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 |
| | 12. Discuss multiple dimensions of the policy-making process, including the roles of ethics and evidence |
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| 13. Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes |
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| 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 |
| 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 |
| 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 |
| 21. Perform effectively on interprofessional teams |
| 22. Apply systems thinking tools to a public health issue |
| indicate the TWO CONCENTRATION Competencies to be addressed in your ILE paper |
| 1. Utilize principles of community-based participatory research (CBPR) to collect, interpret and disseminate data to inform public health practice. |
| Consider evidence-informed practices across related disciplines to define comprehensive, system-level approaches to public health issues. |
| 3. Engage with community stakeholders to disseminate evidence-based public health information to varied audiences. |
| 4. Employ legal-ethical reasoning to advance interprofessional public health policy and practices. |
| Demonstrate advanced use of Systems Thinking (ST) in promoting effective interprofessional public health programs and policies. |

- 9. Attach your Preliminary Plan of Study (<u>https://registrar.uconn.edu/wp-content/uploads/sites/1604/2017/10/Plan-of-Study-Masters.pdf</u>).
- 10. Attach UConn Health IRB decision regarding any need to obtain IRB approval of activities associated with the proposed ILE (<u>Human Subject Research Determination Form.doc</u>).
- 11. Obtain advisory committee signatures attesting to their intention to work with you on this proposed ILE.

Signature

Date

Major Advisor

Secondary Advisor

External reader

12. On the basis of the submitted information, the Program Director approves initiation of the proposed ILE.

Program Director