

Name (optional): _____

Date: _____

Years of paid work in public health by graduation date: _____

Community Health Sciences

Self-Assessment Tool for Students in the DrPH Program

Instructions:

This tool is designed to assess the extent to which you believe you have achieved the DrPH competencies upon graduation from our program. These represent both SPH and CHS competencies that are found in the CHS Student Handbook.

While we expect that your skill levels are greater than after you completed your doctoral degree, you are not expected to have expertise in every competency.

- A. *In the first column*, please indicate the level of achievement you possess at graduation (from 1 to 5) for all items listed.

For the purpose of self-assessment, the following definitions are used for guidance and are listed at the top of each page:

- 1 – Unqualified:** assess knowledge/skill as inadequate and performance in area would be difficult without technical assistance; assistance would be needed if required to apply this knowledge/skill
- 2 – Beginner:** feel knowledge/skill is characterized by uncertainty and lack of confidence
- 3 – Adequate:** consider knowledge/skill is satisfactory or average
- 4 – Competent:** feel knowledge/skill exceeds the average but is less than the level of expert
- 5 – Expert:** possess this knowledge/skill as a result of training and/or experience and feel able to speak and act with authority in this area

- B. *In the second column*, please indicate where you have achieved the competencies listed. The choices are: prior experience (before entering SPH), concurrent experience (while completing DrPH degree), or from DrPH courses. Please indicate all that apply with a check mark.

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DrPH degree students are prepared to assume leadership positions in public health practice, within both the public and private sectors, or to assume academic careers involving teaching and research to discover and test interventions to ameliorate public health problems and concerns. Careers for DrPH students typically involve public health policy development and analysis; development, planning, implementation, management and evaluation of public health programs; and monitoring, surveillance, evaluation and other research.

Per the SPH competencies, the DrPH graduate will be able to:

- a. Demonstrate a broad understanding of the core areas of public health and how the integration of these areas can lead more effectively to the resolution of public health problems.
- b. Demonstrate a sophisticated understanding of the functioning of the public health delivery system (both public and private sectors) and its relationship to the practice of public health in order to develop the most efficacious and cost-effective interventions to resolve public health problems.
- c. Apply high-level analytic skills (including the use of epidemiology and biostatistics) to the performance of the basic public health processes of surveillance and monitoring, assessment, program planning, program monitoring, program evaluation, policy development and advocacy.
- d. Demonstrate the ability to lead efforts to design and implement an intervention aimed at a public health problem/issue.
- e. Incorporate knowledge about cultural, social, behavioral and biological factors in the process of discovering and testing interventions to ameliorate public health issues or problems.
- f. Demonstrate the ability to synthesize information from a variety of sources, including the research literature, in order to solve or intervene in public health problems/issues.
- g. Demonstrate mastery of concepts and theories in his/her area of specialization in public health and be able to relate these concepts and theories to the resolution of a public health problem/issue.
- h. Demonstrate the ability to communicate orally and in writing and present research/evaluation findings to peers in accordance with the professional standards of public health.

Level of experience (1-5)	Prior Experience	Concurrent Experience	DrPH Courses

Per the CHS competencies, the DrPH graduate will be able to:

- a. Demonstrate an in-depth understanding of the critical role of the community in the emergence and diagnosis of public health problems, as well as in the design, implementation and evaluation of interventions to ameliorate public health problems.

Level of Experience (1-5)	Prior Experience	Concurrent Experience	DrPH Courses