

Rollins School of Public Health

ASSESSMENT MAPPING FORM

EH 500: Perspectives in Environmental Health

1. **Course Mapping:**

You must demonstrate that you have met each of the *Foundational Knowledge Learning Objectives* **AND** *Foundational Competencies* associated with EH 500. Specifically, you must map prior **graduate-level coursework completed at a CEPH-accredited school or program** to the course learning objectives/competencies outlined in the Assessment Mapping Table below. You must align each learning objective/competency with a component on your previous course syllabus that documents how the learning objective and competency was met (e.g. class lectures, required readings). Additionally, you must identify one specific individual assessment that your instructor used to determine whether you met each learning objective/competency (e.g. homework assignments, final project, presentation). Group projects that don't show how you individually met the competencies are not sufficient.

2. **Course Syllabus:**

You must provide a copy of the course syllabus which documents that you have received didactic training addressing the learning objectives/competencies. Assessments of competencies must be evident from the syllabus. If this is not the case, a copy of the actual assessment must be included with your syllabus. If you met the learning objectives/competencies across more than one course, you must provide a syllabus for each course, and map the learning objectives/competencies to the correct course. **Note that it is NOT sufficient to provide syllabi for review; you must complete the course mapping using the table provided below.**

3. **Transcript:**

Provide a transcript documenting that you have taken an equivalent public health foundational course in the past 5 years with a minimum final grade of B.

4. **Submission for Review:**

Please submit your completed Course Petition, Transcript, Syllabus and Assessment Mapping form in a single PDF file to your ADAP. They will route it to the appropriate MPH Program Director for review. Reviews normally take at least two weeks to process.

EH 500: Perspectives in Environmental Health – Assessment Mapping Table

Foundational Knowledge Learning Objectives	For each foundational knowledge <u>learning objective</u> listed below, please provide a specific didactic component evident from the syllabus of the course upon which the petition is based (e.g. lecture, required readings)
Explain effects of environmental factors on a population's health	List didactic component (e.g. name specific lecture, cite specific reading):
Explain biological and genetic factors that affect a population's health	List didactic component (e.g. name specific lecture, cite specific reading):
Explain an ecological perspective on the connections among human health, animal health and ecosystem health (e.g., One Health)	List didactic component (e.g. name specific lecture, cite specific reading):
Foundational Competencies	For each foundational <u>competency</u> listed below, please provide a specific didactic component evident from the syllabus of the course upon which the petition is based (e.g. lecture, required readings) <u>AND</u> describe a specific assessment opportunity (e.g. homework assignment, final project, presentation).
Evaluate policies for their impact on public health and health equity	List didactic component (e.g. name specific lecture, cite specific reading): Describe specific assessment (e.g. homework assignment, final project, presentation):
Select communication strategies for different audiences and sectors	List didactic component (e.g. name specific lecture, cite specific reading): Describe specific assessment (e.g. homework assignment, final project, presentation):

<p>Apply systems thinking tools to a public health issue</p>	<p>List didactic component (e.g. name specific lecture, cite specific reading):</p> <p>Describe specific assessment (e.g. homework assignment, final project, presentation):</p>
<p>EH 500 Learning Objectives</p>	<p>For each EH 500 learning objective please provide the following:</p> <ul style="list-style-type: none"> ○ a specific deliverable or product (e.g. final essay, presentation, exam, report) ○ class syllabus with assignment highlighted ○ other documented evidence
<p>Explain the interaction of diverse ecosystems and how their disruption can affect disease ecology</p>	
<p>Discuss emerging environmental health concerns and approaches to address them</p>	
<p>Describe how exposure to specific environmental chemicals alter the function of select organ systems, leading to pathological health outcomes</p>	
<p>Explain how qualitative and quantitative evidence is used to assess the health consequences of environmental exposures</p>	
<p>Identify relevant community stakeholders and write a communication strategy to address potential environmental health concerns</p>	

List the major legal and policy approaches used in the United States to control environmental health hazards	
Describe environmental justice and how environmental health policy can positively and negatively affect vulnerable populations	
Discuss the causes, mitigation and adaptation strategies, and the economic concerns related to climate change and environmental risks for health	