

Rollins School of Public Health

ASSESSMENT MAPPING FORM

BIOS 500: Statistical Methods I

1. Course Mapping:

You must demonstrate that you have met each of the *Foundational Knowledge Learning Objectives AND Foundational Competencies* associated with BIOS 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.

BIOS 500: Statistical Methods I – Assessment Mapping Table

<p>Foundational Knowledge Learning Objectives</p>	<p>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)</p>
<p>Explain the role of quantitative methods and sciences in describing and assessing a population’s health</p>	<p>List didactic component (e.g. name specific lecture, cite specific reading):</p>
<p>Foundational Competencies</p>	<p>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> a describe a specific assessment opportunity (e.g. homework assignment, final project, presentation).</p>
<p>Analyze quantitative data using biostatistics, informatics, computer-based programming and software, as appropriate</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>Interpret results of data analysis for public health research, policy or practice</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>