

University of Washington School of Public Health
Course Waiver Student Checklist
for Courses Covering CEPH Competencies
PhD—Health Services

STUDENTS ARE REQUIRED to ensure that all competencies noted below are accounted for to waive an applicable course. If even one from the list below cannot be shown to have been included in prior course work, then a waiver cannot be granted for that course, and the required course must be completed.

All PhD students are required to ensure that both the 12 Foundational Public Health Knowledge Competencies and the three unique degree Competencies ([CEPH 2024 Criteria](#)) are accounted for to waive any applicable course.

CEPH Foundational Public Health Knowledge Competencies

<input type="checkbox"/>	D1-1	HSERV 514	Explain public health history, philosophy, and values.
<input type="checkbox"/>	D1-2	HSERV 514	Identify the core functions of public health and the 10 essential services.
<input type="checkbox"/>	D1-3a	HSERV 522	Explain the role of quantitative methods and sciences in describing and assessing a population's health.
<input type="checkbox"/>	D1-3b	HSERV 522	Explain the role of qualitative methods and sciences in describing and assessing a population's health.
<input type="checkbox"/>	D1-4	HSERV 514	List major causes and trends of morbidity and mortality in the US or other community relevant to school or program.
<input type="checkbox"/>	D1-5	HSERV 592	Discuss the science of primary, secondary, and tertiary prevention in population health, including health promotion, screening, etc.
<input type="checkbox"/>	D1-6	HSERV 513	Explain the critical importance of evidence in advancing public health knowledge.
<input type="checkbox"/>	D1-7	HSERV 514	Explain the effects of environmental factors on a population's health.
<input type="checkbox"/>	D1-8	HSERV 514	Explain biological and genetic factors that affect a population's health.
<input type="checkbox"/>	D1-9	HSERV 514	Explain behavioral and psychological factors that affect a population's health.
<input type="checkbox"/>	D1-10	HSERV 514	Explain the social, political, and economic determinants of health and how they contribute to population health and health inequities.
<input type="checkbox"/>	D1-11	HSERV 592	Explain how globalization affects global burden of disease.
<input type="checkbox"/>	D1-12	HSERV 592	Explain an ecological perspective on the connections among human health, animal health, and ecosystem health (e.g., One Health).

Health Services PhD Degree Competencies

- HSERV 523 Select and apply an appropriate statistical method for a variety of health services problems pertaining to health delivery, utilization, and outcomes, including using administrative databases or surveys and interpret the analysis appropriately.
- HSERV 578 Demonstrate clear, concise, and compelling grant writing skills covering each component of the NIH technical grant application.
- HSERV 525 Conduct health services research, including applying advanced health services methods to answer a research question, and present and interpret results.