

University of Washington School of Public Health
Course Waiver Student Checklist
for Courses Covering CEPH Competencies
MPH—HSPOP: Community Oriented Public Health Practice

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 MPH students are required to ensure that the 12 Foundational Public Health Knowledge Competencies, the 22 MPH Foundational Competencies, and the five 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 531	Explain public health history, philosophy, and values.
<input type="checkbox"/>	D1-2	HSERV 531	Identify the core functions of public health and the 10 essential services.
<input type="checkbox"/>	D1-3a	HSERV 533 <i>and</i> HSERV 538	Explain the role of quantitative methods and sciences in describing and assessing a population's health.
<input type="checkbox"/>	D1-3b	HSERV 533 <i>and</i> HSERV 538	Explain the role of qualitative methods and sciences in describing and assessing a population's health.
<input type="checkbox"/>	D1-4	HSERV 531	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 534	Discuss the science of primary, secondary, and tertiary prevention in population health, including health promotion, screening, etc.
<input type="checkbox"/>	D1-6	HSERV 533	Explain the critical importance of evidence in advancing public health knowledge.
<input type="checkbox"/>	D1-7	HSERV 534	Explain the effects of environmental factors on a population's health.
<input type="checkbox"/>	D1-8	HSERV 534	Explain biological and genetic factors that affect a population's health.
<input type="checkbox"/>	D1-9	HSERV 534	Explain behavioral and psychological factors that affect a population's health.
<input type="checkbox"/>	D1-10	HSERV 531	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 537	Explain how globalization affects global burden of disease.
<input type="checkbox"/>	D1-12	HSERV 534	Explain an ecological perspective on the connections among human health, animal health, and ecosystem health (e.g., One Health).

MPH Foundational Competencies

<input type="checkbox"/>	D2-1	HSERV 533 <i>and</i> HSERV 592	Apply epidemiological methods to settings and situations in public health practice.
<input type="checkbox"/>	D2-2a	HSERV 538	Select quantitative data collection methods appropriate for a given public health context.
<input type="checkbox"/>	D2-2b	HSERV 538	Select qualitative data collection methods appropriate for a given public health context.
<input type="checkbox"/>	D2-3a	HSERV 533 <i>and</i> HSERV 592	Analyze quantitative data using biostatistics, informatics, computer-based programming, and software, as appropriate.
<input type="checkbox"/>	D2-3b	HSERV 533 <i>and</i> HSERV 592	Analyze qualitative data using biostatistics, informatics, computer-based programming, and software, as appropriate.
<input type="checkbox"/>	D2-4	HSERV 538	Interpret results of data analysis for public health research, policy, or practice.
<input type="checkbox"/>	D2-5	HSERV 531	Compare the organization, structure, and function of healthcare, public health, and regulatory systems across national and international settings.
<input type="checkbox"/>	D2-6	HSERV 531	Discuss the means by which structural bias, social inequities, and racism undermine health and create challenged to achieving health equity at organizational, community and systematic levels.
<input type="checkbox"/>	D2-7	HSERV 534 <i>and</i> HSERV 592	Assess population needs, assets, and capacities that affect communities' health.
<input type="checkbox"/>	D2-8	HSERV 534 <i>and</i> HSERV 592	Apply awareness of cultural values and practices to the design, implementation, or critique of public health policies or programs.
<input type="checkbox"/>	D2-9	HSERV 531 <i>and</i> HSERV 592	Design a population-based policy, program, project, or intervention.
<input type="checkbox"/>	D2-10	HSERV 540 <i>and</i> HSERV 592	Explain basic principles and tools of budget and resource management.
<input type="checkbox"/>	D2-11	HSERV 538 <i>and</i> HSERV 592	Select methods to evaluate public health programs.
<input type="checkbox"/>	D2-12	HSERV 537 <i>and</i> HSERV 592	Discuss the policy-making process, including roles of ethics and evidence.
<input type="checkbox"/>	D2-13	HSERV 531 <i>and</i> HSERV 592	Propose strategies to identify stakeholders and build coalitions and partnerships for influencing public health outcomes.
<input type="checkbox"/>	D2-14	HSERV 537 <i>and</i> HSERV 592	Advocate for political, social, or economic policies and programs that will improve health in diverse populations.
<input type="checkbox"/>	D2-15	HSERV 537 <i>and</i> HSERV 592	Evaluate policies for their impact on public health and health equity.
<input type="checkbox"/>	D2-16	HSERV 540 <i>and</i> HSERV 592	Apply leadership and/or management principles to address a relevant issue.
<input type="checkbox"/>	D2-17	HSERV 540 <i>and</i> HSERV 592	Apply negotiation and mediation skills to address organizational or community challenges.
<input type="checkbox"/>	D2-18	HSERV 534 <i>and</i> HSERV 592	Select communication strategies for different audiences and sectors.

<input type="checkbox"/>	D2-19	HSERV 595	Communicate audience-appropriate (i.e., non-academic, non-peer audience) public health content, both in writing and through oral presentation.
<input type="checkbox"/>	D2-20	HSERV 534 <i>and</i> HSERV 592	Describe the importance of cultural competence in communicating public health context.
<input type="checkbox"/>	D2-21	HSERV 538 <i>and</i> HSERV 592	Integrate perspectives from other sectors and/or professions to promote and advance population health.
<input type="checkbox"/>	D2-22	HSERV 531 <i>and</i> HSERV 592	Apply a systems thinking tool to visually represent a public health issue in a format other than standard narrative.

Community-Oriented Public Health Practice MPH Degree Competencies

<input type="checkbox"/>	HSERV 537	Mobilize communities to challenge health inequities and make effective systems change by catalyzing grassroots public health initiatives.
<input type="checkbox"/>	HSERV 540	Apply systematic problem-solving approaches to resolve complex public health challenges.
<input type="checkbox"/>	HSERV 531	Design, facilitate, and mediate group processes, especially in settings of competing views, to make sound and considered team-based decisions in public health, drawing out diverse perspectives to ensure all voices are heard.
<input type="checkbox"/>	HSERV 534	Synthesize research findings and other non-traditional sources of information to understand emerging public health issues.
<input type="checkbox"/>	HSERV 538	Synthesize evidence for developing and evaluating public health programs.