

NEW (Starting Fall 2025)
MPH Environmental Health 48-Credit Concentration

(Accelerated: 42 Credit option for those with a terminal degree)

I. Public Health Core: 19 credits		Credits	*Semester
PHC 6600	Foundations of Public Health	3	F, S, ss
PHC 6XXX	Public Health Methods (PHM) 1: Quantitative Foundations	3	F, S
PHC 6XXX-L	PHM I Programming Lab: Statistical Applications	1	F, S
PHC 6605	Social Determinants of Health	3	F, ss
PHC 6XXX	PHM 2: Applications for Practice	3	S, ss
PHC 6410	Designing & Implementing Solutions in PH (blended)	3	F, S
PHC 6149	Public Health Leadership	2	F, ss
PHC 6601	Professional Series in Public Health	1	F, S, ss
II. Concentration Core: 18 credits		Credits	*Semester
PHC 6326	Environmental & One Health	3	F
PHC 6304	Environmental Toxicology Applications in Public Health (blended)	3	F
PHC 6424	Environmental Policy and Risk Management (online)	3	F
PHC 6702	Environmental Monitoring & Exposure Assessment	3	S
PHC 6XXX	AI in Environmental & Global Health	3	S
PHC 6706	Scientific Communication in Public Health	3	ss
III. Concentration Electives**: 6 Credits (Accelerated 0 credits)		Credits	*Semester
PHC 6018	Environmental Ecology of Human Pathogens (online)	3	S
PHC 6764	Global Health and Development I	3	F
PHC 6301	Aquatic Systems and Environmental Health (blended) [Offered odd years]	3	S
PHC 6445	Global Health and Development II	3	S
PHC 6446	Systems Thinking in One Health (blended)	3	S
PHC 6515	One Health: Applied Techniques in Public Health Entomology (online)	3	ss
PHC 6671	Emerging Infectious Diseases in One Health [Offered even years]	3	S
PHC 7307	Quantitative Assessment of Environmental Health Impacts [Offered odd years]	3	S
PHC 6037	Virology for Public Health	3	F
PHC 6520	Introduction to Foodborne Diseases [Pre-req: PHC 6001; Offered even years]	3	S
PHC 6917	Supervised Research [Requires approval of research supervisor, consent of faculty advisor, and final approval by APE Coordinator]	1-3	F,S,ss
V. Applied Practice Experience: 3 credits		Credits	*Semester
PHC 6941	MPH Applied Practice Experience	3-6	F,S,ss
VI. MPH Capstone: 2-credits			
PHC 6940	Master of Public Health Capstone	2	F,S,ss

*F=Fall; S=Spring; ss=Summer. Class schedules are subject to change.

**Other courses may be substituted or added with the approval of the concentration coordinator.

NEW (Starting Fall 2025) Student Plan of Study: Environmental Health- 48 credit
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Graduate Year 1

Graduate Year 2

<i>Notes</i>			Summer Semester Total Hrs 5-8 credits (Accelerated 5 credits)		
*Inter-professional Learning & Health Modules <i>(Assigned in first Spring Semester)</i>			Course	Hrs	Title
			Public Health Core		
			PHC 6149	2	Public Health Leadership (online)
			PHC 6601	0	Professional Series in PH: Preparing for APE
			Concentration Core		
			<i>PHC 6706</i>	<i>3</i>	<i>Scientific Communication in Public Health</i>
			Concentration Elective		
				<i>0-3</i>	
Fall Semester Total Hrs <u>13</u> credits			Fall Semester Total Hrs 9-12 credits (Accelerated 9 credits)		
Course	Hrs	Title	Course	Hrs	Title
Public Health Core			Public Health Core		
PHC 6600	3	Foundations of Public Health	PHC 6601	0	ProSeries in PH: Preparing for Capstone
PHC 6XXX	3	PH Methods (PHM) I: Quant. Foundations	PHC 6941	3-6	Applied Practice Experience
PHC 6XXX-L	1	PHM 1 Programming Lab: Statistical Applications	Concentration Core		
PHC 6605	3	Social Determinants of Health	<i>PHC 6702</i>	<i>3</i>	<i>Environmental Monitoring & Exposure Assessment</i>
Concentration Core			<i>PHC 6304</i>	<i>3</i>	<i>Environmental Toxicology Applications in PH</i>
<i>PHC 6326</i>	<i>3</i>	<i>Environmental & One Health</i>	Concentration Elective		
				<i>0-3</i>	<i>Concentration Elective</i>
Spring Semester Total Hrs 12 credits			Spring Semester Total Hrs 6-9 credits (Accelerated 3 credits)		
Course	Hrs	Title	Course	Hrs	Title
Public Health Core			Public Health Core		
PHC 6XXX	3	PHM 2: Applications for Practice	PHC 6940	2	MPH Capstone
PHC 6410	3	Designing & Implementing PH Solutions	PHC 6601	1	ProSeries in Public Health
Concentration Core			Electives		
<i>PHC 6XXX</i>	<i>3</i>	<i>AI in Environmental & Global Health</i>		<i>3-6</i>	<i>Concentration Elective</i>
<i>PHC 6424</i>	<i>3</i>	<i>Environmental Policy & Risk Management</i>			