

**MPH Environmental Health 48-Credit Concentration**  
**(Accelerated 42-Credit Option for Health Professionals MD, DVM, DMD/DDS, PharmD, etc.)**

<b>I. Public Health Core: 18 credits</b>		<b>Credits</b>	<b>*Semester</b>
PHC 6052	Introduction to Biostatistical Methods (blended)	3	F
PHC 6001	Principles of Epidemiology (blended)	3	F
PHC 6313	Environmental Health Concepts in Public Health	3	F
HSA 6114	U.S. Health Care System (blended)	3	F
PHC 6410	Psychological, Behavioral, and Social Issues in Public Health (blended)	3	F
PHC 6940	Master of Public Health Capstone	3	S,ss
<b>II. Concentration Core: 15 credits</b>		<b>Credits</b>	<b>*Semester</b>
PHC 6304	Environmental Toxicology Applications in Public Health (blended) <i>[Pre-reqs: working knowledge of bio, physiology &amp; biochem]</i>	3	F
PHC 6424	Environmental Policy and Risk Management (online)	3	S
PHC 6702	Environmental Monitoring & Exposure Assessment	3	S
PHC 6018	Environmental Ecology of Human Pathogens (online)	3	S
PHC 6764	Global Health and Development I	3	F
<b>III. Concentration Electives**: 9 credits (Accelerated: 3 credits)</b>		<b>Credits</b>	<b>*Semester</b>
PHC 6301	Aquatic Systems and Environmental Health (blended) <i>[Offered odd years]</i>	3	F
PHC 6446	Systems Thinking in One Health (online)	3	S
PHC 6512	Environmental Management of Vector-Borne Diseases	3	F
PHC 6515	One Health: Applied Techniques in Public Health Entomology (online)	3	ss
PHC 6671	Emerging Infectious Diseases in One Health	3	S
PHC 7307	Quantitative Assessment of Environmental Health Impacts <i>[Offered odd years]</i>	3	S
PHC 6937	Special Topics: Virology for Public Health	3	F
PHC 6937	Special Topics: Scientific Communications <i>[Offered even years]</i>	3	ss
PHC 6937	Special Topics: Environmental and One Health	3	ss
PHC 6520	Introduction to Foodborne Diseases <i>[Offered even years]</i>	3	S
PHC 6917	Supervised Research <i>[Requires approval of research supervisor and faculty advisor]</i>	1-3	F,S,ss
<b>IV. Public Health Electives: 3 Credits</b>		<b>Credits</b>	<b>*Semester</b>
PHC courses	Public health coursework offered by the other tracks	3	F,S,ss
<b>V. Applied Practice Experience: 3 credits</b>		<b>Credits</b>	<b>*Semester</b>
PHC 6941	MPH Applied Practice Experience	3	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.