

MPH Public Health Practice Concentration - Campus
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
PHC 6XXX-L	PHM I Programming Lab: Statistical Applications	1	F
PHC 6605	Social Determinants of Health	3	F
PHC 6XXX	PHM 2: Applications for Practice	3	S
PHC 6410	Designing & Implementing Solutions in PH (blended)	3	F
PHC 6149	Public Health Leadership	2	F, ss
PHC 6601	Professional Series in Public Health	1	F, S, ss
II. Research Methods Course: Choose 3 credits		Credits	*Semester
PHC 6700	Social & Behavioral Research Methods	3	F
PHC 6000	Epidemiology Research Methods I	3	S
PHC 6053	Regression Methods for the Health and Life Sciences (online)	3	S
PHC 6715	Public Health Research Methods	3	S
HSA 7707	Health Services Research Methods I	3	F
III. Concentration Cores: 12-21 credits ** (Accelerated 12-15) (Choose at least 4 courses from those listed below)			
Biostatistics			
PHC 6053	Regression Methods for the Health and Life Sciences (online)	3	S
PHC 6089	Public Health Computing	3	S
PHC 6059	Introduction to Applied Survival Analysis	3	F
Epidemiology			
PHC 6000	Epidemiology Research Methods I	3	S
PHC 6011	Epidemiology Research Methods II (requires PHC 6000)	3	F
PHC 6002	Epidemiology of Infectious Diseases (online)	3	ss
PHC 6003	Epidemiology of Chronic Disease	3	F
Environmental Health			
PHC 6304	Environmental Toxicology Applications in Public Health (blended) <i>[Pre-reqs: working knowledge of bio, physiology & biochem]</i>	3	F
PHC 6326	Environmental & One Health	3	F
PHC 6424	Environmental Policy and Risk Management (online)	3	F
PHC 6702	Environmental Monitoring & Exposure Assessment	3	S
PHC 6706	Scientific Communication in Public Health	3	ss
PHC 6XXX	AI in Environmental & Global Health	3	S
Population Health Management			
PHC 6104	Evidence-Based Management of Public Health Programs (online)	3	F
HSA 6436	Health Economics (fall online)	3	F, S
HSA 6152	Overview of US Health Policy (summer online)	3	S, ss
HSA 6198	Information Management in Health Administration (spring online)	3	F, S
PHC 6103	Systems Thinking and Public Health	3	ss
Social and Behavioral Sciences			
PHC 6700	Social & Behavioral Research Methods	3	S
PHC 6251	Assessment and Surveillance in Public Health	3	ss
PHC 6405	Theoretical Foundations in Public Health	3	ss
PHC 6146	Public Health Program Planning and Evaluation	3	F
PHC 6195	Health Information for Diverse Populations: Theory & Methods	3	F
IV. Electives: Optional, up to 9 (Choose from electives in any concentration) (Accelerated 0-3)			
PHC courses	Public Health coursework offered by other concentrations	3	F,S,ss
V. Applied Practice Experience: 3-6 Credits		Credits	*Semester

PHC 6941	Applied Practice Experience	3-6	F, S, ss
VI. MPH Capstone: 2-credits		Credits	*Semester
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.