

MPH Epidemiology 48-Credit Concentration

(Accelerated 42-Credit Option for Health Professionals MD, DVM, DMD/DDS, PharmD, etc.)

I. Public Health Core: 18 credits		Credits	*Semester
PHC 6052	Introduction to Biostatistical Methods (blended)	3	F
PHC 6001	Principles of Epidemiology (blended)	3	F
PHC 6313	Environmental Health Concepts in PH	3	F
HSA 6114	Health Care System and Policy (blended)	3	F
PHC 6410	Psychological, Behavioral, and Social Issues in PH (blended)	3	F
PHC 6940	MPH Capstone	3	F,S,ss
II. Concentration Core: 12 credits		Credits	*Semester
PHC 6000	Epidemiology Research Methods I	3	S
PHC 6002	Epidemiology of Infectious Diseases (online)	3	ss
PHC 6003	Epidemiology of Chronic Disease (online)	3	F
PHC 6011	Epidemiology Research Methods II	3	ss
III. Biostatistics Core: 3 credits		Credits	*Semester
PHC 6053	Regression Methods for the Health and Life Sciences (online)	3	S
IV. Concentration Electives**: 6-9 credits (Accelerated: 3 credits)		Credits	*Semester
PHC 6517	Public Health Concepts in Infectious Disease	3	F
PHC 6016	Social Epidemiology	3	F
PHC 6059	Introduction to Applied Survival Analysis	3	F
PHC 6711	Measurement in Epidemiology and Outcomes Research	3	F
PHC 6089	Intro to Public Health Computing	3	S
PHC 6512	Environmental Management of Vector-Borne Diseases	3	F
PHC 6183	Disaster Preparedness & Emergency Response (online)	3	F,ss
PHC 6009	Biology and Epidemiology of HIV/AIDS (online)	3	ss (even years)
PHC 6591	Maternal and Child Health Epidemiology (<i>Prereqs: PHC 6001, PHC 6000</i>)	3	F
PHC 6937	Intro to Mixed Methods Research	3	S
PHC 7007	Cancer Epidemiology (<i>Prereq: PHC 6001</i>)	3	S
PHC 7038	Psychiatric Epidemiology	3	S
PHC 6917	Supervised Research (<i>Requires approval of research supervisor, consent of faculty advisor, and final approval by APE Coordinator</i>)	1-3	F,S,ss
V. Public Health Electives: 3-6 credits (Accelerated: 3 credits)		Credits	*Semester
PHC courses	Public health coursework offered by the other concentrations	3	F,S,ss
VI. Applied Practice Experience: 3-6 credits (Accelerated: 3 credits)		Credits	*Semester
PHC 6941	MPH Applied Practice Experience	3-6	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.