

CAMPUS MPH Public Health Practice Concentration

(Recommended for all Joint Degree Students)

48 or 42 Credit Concentration[†]

I. Public Health Core: 18 credits		Credits	*Semester
PHC 6050/2	Statistical Methods for Health Sciences I (blended) OR 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	Master of Public Health Capstone	3	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
HSA 7707	Health Services Research Methods I	3	F
III. Concentration Cores: 12-27 credits (Accelerated: 12-18 Credits) <i>(Choose at least 4 courses from those listed below)</i>			
Biostatistics (Requires PHC 6052)			
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 (Requires PHC 6052)			
PHC 6000	Epidemiology Research Methods I	3	S
PHC 6011	Epidemiology Research Methods II (requires PHC 6000)	3	ss
PHC 6002	Epidemiology of Infectious Diseases (online)	3	ss
PHC 6003	Epidemiology of Chronic Disease (online, live sessions required)	3	F
Environmental Health (Requires PHC 6052)			
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 (online)	3	ss
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
Population Health Management (Requires PHC 6050 or PHC 6052)			
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 (Requires PHC 6050 or PHC 6052)			
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 12 (Choose from electives in any concentration)			
PHC courses	Public Health coursework offered by other concentrations	3	F,S,ss
V. Applied Practice Experience (Accelerated: 3 Credits)		Credits	*Semester
PHC 6941	Applied Practice Experience	3-6	F, S, ss

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

† 42-credit concentration requires previous completion of a terminal health-related degree.

Accepted Courses for MPH Joint Degree Programs (12 Credits Required)

DVM/MPH (Choose 12 credits)		Credits	*Semester
VEM 5141	Veterinary Infectious Diseases	3	Varies
VEM 5150	Veterinary Parasitology	1	Varies
VEM 5172	Veterinary Toxicology	1	Varies
VEM 5503	Veterinary Epidemiology	2	Varies
VEM 5504	Veterinary Preventive and Production Medicine	2	Varies
VEM 5143	Small Animal Applied Veterinary Microbiology	1	Varies
VEM 5144	Large Animal Applied Veterinary Microbiology	1	Varies
VEM 5153	Small Animal Parasitology	1	Varies
VEM 5154	Large Animal Parasitology	2	Varies
VEM 5176	Poisonous Plants	1	Varies
VEM 5313	Poultry Diseases	1	Varies
VEM 5322	Shelter Medicine	1	Varies
VEM 5324	Forensic Veterinary Medicine	1	Varies
VEM 5352	Dairy Production Medicine	1	Varies
VEM 5363	Diseases of Laboratory Animals	1	Varies
VEM 5501	Clinical Epidemiology	1	Varies
VEM 5530	Beef Production Medicine	2	Varies
VEM 5571	Emerging Diseases	1	Varies
MD/MPH (Choose 12 credits)		Credits	*Semester
BMS 6003	Genetics and Health	4	F
BMS 6091	Health Outcomes and Policy	1	S
BMS 6092	Research and Discovery	1	F
BMS 6300	Fundamentals of Microbiology and Immunology	4	S
BMS 6751	Nutrition and Health	1	F
BMS 6816	Introduction to Cancer Biology & Clinical Oncology	2	S
JD/MPH (Choose 12 credits)		Credits	*Semester
LAW 6470	Environmental Law	3	S
LAW 6714	Child, Parent, and State	3	S
LAW 6812	Poverty Law	3	S
LAW 6930	Wetlands and Watershed: Science, Law & Policy	3	S
LAW 6930	Adoption Law	2	S
LAW 6936	Environmental Justice Seminar	2	S
LAW 6936	Family Law and Social Policy	2	S
LAW 6936	Trade and Human Rights in America	3	S
DPT/MPH		Credits	*Semester
PHT 6605/8/9	Evidence Based Practice I, II, & III	8	Varies
PHT 6502/3/4	Health Promotion and Wellness I, II, & III	4	Varies
PharmD/MPH		Credits	*Semester
PHA 5007	Pharmacy & Population Health	2	F
PHA 5103	Principles of Patient-Centered Care	2	S
PHA 5244	Principles of Evidence-Based Practice	3	S
PHA 5703	Principles of Pharmacy Law & Ethics	1	S
PHA 5223	Pharmacoepidemiology & Drug Safety	2	F
PHA 5239	Pharmacy Law & Ethics	2	F

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