

## CAMPUS MPH Public Health Practice 48 or 42 Credit Concentration<sup>†</sup>

<b>I. Public Health Core: 18 credits</b>		<b>Credits</b>	<b>*Semester</b>
PHC 6050/2	Statistical Methods for Health Sciences I (blended) <b>OR</b> 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	S,ss
<b>II. Research Methods Course: Choose 3 credits</b>		<b>Credits</b>	<b>*Semester</b>
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	3	S
HSA 7707	Health Services Research Methods I	3	F
<b>III. Concentration Cores: 24 credits (Accelerated: 18 Credits)</b> <i>(Choose 2-3 courses from each of at least 2 concentrations below)</i>			
<b>Biostatistics (Requires PHC 6052)</b>			
PHC 6053	Regression Methods for the Health and Life Sciences	3	S
PHC 6089	Public Health Computing	3	S
PHC 6059	Introduction to Applied Survival Analysis	3	F
<b>Epidemiology (Requires PHC 6052)</b>			
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	3	ss
PHC 6003	Epidemiology of Chronic Disease	3	F
<b>Environmental Health (Requires PHC 6052)</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>Population Health Management (Requires PHC 6050 or PHC 6052)</b>			
PHC 6104	Evidence-Based Management of Public Health Programs	3	F
HSA 6436	Health Economics	3	S
HSA 7759	Public Health Quality & Outcomes	3	S
PHC 6716	Survey Research Methods	3	F
PHC 6103	Systems Thinking and Public Health	3	ss
<b>Social and Behavioral Sciences (Requires PHC 6050 or PHC 6052)</b>			
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
<b>IV. Electives: Optional (Choose from electives in any concentration)</b>			
PHC courses	Public Health coursework offered by other concentrations	3	F,S,ss
<b>V. Applied Practice Experience (Accelerated: 3 Credits)</b>		<b>Credits</b>	<b>*Semester</b>
PHC 6941	Applied Practice Experience	3-6	F, S, ss

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

<sup>†</sup> 42-credit concentration requires previous completion of a terminal health-related degree.

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

<b>DVM/MPH (Choose 12 credits)</b>		<b>Credits</b>	<b>*Semester</b>
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
<b>MD/MPH (Choose 12 credits)</b>		<b>Credits</b>	<b>*Semester</b>
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
<b>JD/MPH (Choose 12 credits)</b>		<b>Credits</b>	<b>*Semester</b>
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
<b>DPT/MPH</b>		<b>Credits</b>	<b>*Semester</b>
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
<b>PharmD/MPH</b>		<b>Credits</b>	<b>*Semester</b>
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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