

# PhD in Public Health, Health Services Research Concentration

<b>Public Health Core Courses: 15 Credits</b>			
Course Number	Course Title	Cred	Freq.(2014-2016)
HSA 6114	US Health Care Systems	3	Fall OC - Spring OL
PHC 6001	Principles of Epidemiology in Public Health	3	Fall OC - Spring & Summer OL
PHC 6050 or PHC 6052	Biostatistics	3	Spring OL Fall OC - Spring OL
PHC 6313	Environmental Health Concepts in Public Health	3	Fall OC-Spring OL-odd Sum OL
PHC 6410	Psychological, Behavioral, and Social Issues in Public Health	3	Fall OC - Fall OL
<b>Quantitative Methods and Statistics: 12 Credits</b>			
PHC 6053	Regression Methods for the Life Sciences	3	Spring OC
PHC 6937	Public Health Research Methods	3	TBD
<i>Choose two</i>	<i>of the following courses</i>	6	<i>Varies</i>
	<i>PHC 6716 Survey Research Methods (Required for HSR, SBS) (3 credits)</i> <i>PHC 6937 Survival Analysis (3 credits)</i> <i>PHC 6937 Stochastic Epi Modeling (bios) (3 credits)</i> <i>PHC 7090 Advanced Biostatistical Methods I (3 credits)</i> <i>PHC 7091 Advanced Biostatistical Methods II (3 credits)</i> <i>PHC 6711 Measur in Epi and Outcomes Research (3 credits)</i> <i>PHC 7595 Intro to Molecular Epidemiology (3 credits)</i> <i>PHC 7056 Analysis of Longitudinal Data (3 credits)</i>		
<b>Health Service Research Core Courses: 36 Credits</b>			
HSA 7936	Health Care Costs & Financing	3	Fall
HSA 7106	Health Care Access & Utilization	3	Fall
HSA 7759	Quality & Outcomes in HSR	3	Spring
HSA 7116	Health Services Organizational Research	3	Spring
HSA 7414	Society, Health and Medical Care	3	Fall
HSA 7157	Research Foundations of Health Policy	3	Spring
HSA 7437	Advanced Health Economics	3	Spring
HSA 7708	<i>Health Services Research Methods II</i>	3	TBD
<i>Special</i>	<i>to be chosen by student/advisor</i>	3	Any
<i>Special</i>	<i>to be chosen by student/advisor</i>	3	Any
<i>Special</i>	<i>to be chosen by student/advisor</i>	3	Any
<b>Professional Issues: 6 Credits</b>			
PHC 6XXX	Seminar in Public Health Teaching	1	Fall as needed
PHC 7427	Ethics in Population Science	2	Summer A
PHC 7727 or PHC 6162	Grant Writing for Public Population Health Research Public Health Grant Writing	2	Summer C TBD
PHC 6937	Public Health Journal Club	1	Any
<b>Teaching &amp; Research: 21 Credits</b>			
PHC 6940	Supervised Teaching	3	Any
PHC 7979	Supervised Research	3	Any
PHC 7980	Research for Doctoral Dissertation	15	Any
		90	Total Credits