



SCHOOL OF PUBLIC HEALTH

Office of Admission & Academic Services

CEEAD 716

Phone: 817-735-2401

sph@unthsc.edu

PhD in PUBLIC HEALTH SCIENCES

Academic Year 2013-2014

Health Services Research

Program Profile

The PhD program in Public Health Sciences prepares professionals for research, teaching, and service with the overall objective of improving the health of populations. To meet this objective, all students in the program pursue excellence in conducting research and disseminating knowledge. The primary focus is on research that advances knowledge and facilitates discovery regarding etiology, interventions, and policies that promote health at the individual, population, societal, and/or global levels. The concentration of health services and policy prepares students for careers in research, teaching, and service in the broad field of health care services and policy. The program's aim is to strengthen students' knowledge and skills with respect to theories, research methodologies, and analytical skills. By developing these tools, students will be able to address a variety of issues including health care access, cost-effectiveness, and process quality and outcomes evaluation. Upon completion of the PhD in Public Health Sciences degree with a concentration in Health Services and Policy, the student will have demonstrated proficiency in the following competencies:

- Apply knowledge of the structures, performance, quality, policy, and environmental context of health and health care to formulate solutions for health policy problems.
- Identify and compare survey, qualitative and mixed methods of collecting primary health and health care data, and assemble secondary data from existing public and private sources.
- Develop a conceptual model to specify study constructs for a health services and policy research question and develop variables that reliably and validly measure these constructs.
- Ensure the ethical and responsible conduct of research in the design, implementation, and dissemination of health services research.

The PhD program requires a minimum of 90 semester credit hours (SCH) post-baccalaureate degree and is offered on a full time or part-time basis. Any graduate credits post-baccalaureate, including master's degree courses may be applied to coursework outlined within the PhD degree plan. A student may apply up to 42 SCH of previously taken graduate level courses toward the completion of the Ph.D. coursework (Advanced Standing). All such courses are subject to approval by the Academic Advisor and PhD Program Committee.

PhD Core Courses	HSR Concentration Required	PhD Culminating Experience
BIOS 5300 Biostatistics for Public Health I	HMAP 5326 Public Health Planning and Evaluation	HMAP 6000 PhD Comprehensive Examination
EOHS 5300 Environmental Health	HMAP 5350 Health Economics	HMAP 6395 Doctoral Dissertation (12 SCH)
EPID 5300 Principles of Epidemiology	HMAP 6300 Health Care Systems	PhD Portfolio
HMAP 5300 Intro to Health Management and Policy	HMAP 6310 Advanced Health Policy	
BACH 5300 Theoretical Foundations of Individual & Community Health	HMAP 6330 Health Insurance and Managed Care	
BIOS 5310 Biostatistics for Public Health 2	HMAP 6340 Health Care Law	
BIOS 6300 Applied Statistical Methods for Data Analysis	HMAP 6350 Advanced Health Economics	
HMAP 6360 Ethical Issues in Public Health	HMAP 6380 Health Services Research I	
PHED 6118 Seminar in Public Health Research	HMAP 6382 Health Services Research II	
PHED 6220 Scientific and Grant Writing		
PHED 6321 Pedagogy in Public Health		
PHED 6314 Methods for Public Health Studies		

***HSR Electives- 18 semester credit hours with no more than 9 at the 5000 level. Advisor approval must be provided for all electives.**

PhD in PUBLIC HEALTH SCIENCES
Advanced Standing Request Form

UNTHSC Course you wish to request advanced standing for:	Course in lieu of UNTHSC course (i.e., Advanced Standing)	University Name	Semester/Year	Semester Credit Hours	Syllabus Submitted to Academic Services
Example: BIOS 5300: Biostatistics for Public Health 1	STATS 6000: Statistics for Health Services	University of Public Health	Spring 2013	3 SCH	Yes

Advisor Signature:
Department Chair Signature:

Office of Academic Services Signature: