

HEALTH SERVICES RESEARCH, POLICY, & ADMINISTRATION (MS)

This program emphasizes the multidisciplinary scientific foundations of healthcare research. As a student in this program, you'll study how the interplay of social factors, health technologies, and personal behaviors impact healthcare access, healthcare cost and quality, and quality of life. You'll be trained to think like a scientist, implementing and developing of research studies that assess predictors of disease and the effectiveness of interventions.

In this 43- 46 credit program, you'll take courses in biostatistics, research methodologies, study design, healthcare economics and policy, epidemiology, and clinical outcomes assessment. You'll also complete a 4-credit Master's research paper or Master's thesis based on work you'll do in collaboration with our world-class researchers.

Curriculum

Code	Title	Hours
Required Health Systems, Management & Policy Courses (20 credits)		
HSMP 6604	Health Care Economics	3
HSMP 6605	Health Policy	3
HSMP 6609	Cost Benefit and Effectiveness in Health	2
HSMP 6616	Intro. to Health Policy Analysis and Communication	1
HSMP 7010	Foundations in Health Services Research (Fall and Spring semesters - 1 credit per semester)	2
HSMP 7601	Research Design and Proposal Preparation	3
HSMP 7607	Methods in Health Services Research I	3
HSMP 7609	Methods in Health Services Research II	3
Required Biostatistics Courses (9 credits)		
BIOS 6611	Biostatistical Methods I	3
BIOS 6612	Biostatistical Methods II	3
BIOS 6680	Data Management Using SAS	3
Required Public Health Courses (6 credits)		
PUBH 6600	Foundations in Public Health	2
EHOH 6601	Public Health Concepts for Non-MPH	1
EPID 6630	Epidemiology	3
Required Additional Courses (7 credits)		
CBHS 6610	Social and Behavioral Factors and Health	3
CLSC 7150	Ethics and Responsible Conduct of Research	1
CLSC 7202	Clinical Outcomes and Applications	3
MS Thesis or MS Research Paper (4 credits)		4
HSMP 6651	HSR Masters Research Paper	1-6
or HSMP 6950 MS Thesis		
Total Hours		46