

Health Services and Policy Research, MS

Requirements

The Master of Science program in health services and policy research requires a minimum of 30 s.h. of graduate credit. Students must maintain a cumulative grade-point average of at least 3.00 to earn the degree.

Students are provided with content knowledge and methodological skills pertaining to the practice of health services research. Evaluating the organization, delivery, and outcomes of health services and the impacts of health policies on health services use and health outcomes is intrinsically interdisciplinary. As such, students will acquire theoretical knowledge of U.S. health policy, health economics, and the organization and delivery of health services as well as a range of analytic skills that will allow them to design and execute health services research studies.

The MS includes coursework in health services research design, statistical methods, health policy, health economics, and the organization and delivery of health care services. Additionally, students will be required to complete a final research project. Students have the opportunity to work with faculty mentors on research projects and participate in cocurricular learning opportunities that focus on health services research, such as seminars, journal clubs, and conferences. The MS is a pathway to the PhD in health services and policy.

The MS with a major in health services and policy research requires the following coursework.

Core Courses

Course #	Title	Hours
All of these (21 s.h.):		
HMP:5005	Introduction to Healthcare Organization and Policy	3
or HMP:4000	Introduction to the U.S. Health Care System	
HMP:5410	Health Economics I	3
HMP:5610	Health Policy	3
HMP:7950	Design Issues in Health Service Research	3
BIOS:4120	Introduction to Biostatistics	3
BIOS:5120	Regression Modeling and ANOVA in the Health Sciences	3
CPH:6100	Essentials of Public Health	2
CPH:7270	Principles of Scholarly Integrity: Public Health (taken in the fall and spring semesters for 0 s.h. and 1 s.h. respectively)	1

Electives

Students choose 6 s.h. of elective coursework. The following are possible elective choices.

Course #	Title	Hours
HMP:5650	Health Policy Analysis	3
HMP:6610	Legal Aspects of Healthcare	2-3
HMP:6710	Federalism and Health Policy	3
HMP:6750	Seminar in Health Policy	3
HMP:7550	Cost Effectiveness and Decision Analysis	3
HMP:7940	Primary Data and Mixed Methods	3
HMP:7950	Design Issues in Health Service Research	3
HMP:7960	Analytic Issues in Health Services Research I	3
BIOS:4120	Introduction to Biostatistics	3
EPID:4400	Epidemiology I: Principles	3

Independent Research

Students complete 3 s.h. of independent research work in the following course.

Course #	Title	Hours
HMP:6850	Independent Study and Research	3