

HEALTH POLICY RESEARCH, MSHP

The MSHP is a two year training program that leads to a Master of Science degree. This program is based out of the University of Pennsylvania, Perelman School of Medicine in close collaboration with the Leonard Davis Institute (LDI) and the Department of Health Care Systems at the Wharton School. Building upon the trans-disciplinary nature of LDI, this program is also closely affiliated with the Annenberg School for Communication and the School of Social Policy and Practice—two schools in the University of Pennsylvania with growing interest in and commitment to the fields of health services research and health policy. The MSHP also benefits from LDI's strong connections to multiple other schools at Penn, including the School of Arts and Sciences, the School of Nursing and the Law School.

The primary goal of the Master of Science in Health Policy Research training program is to train outstanding investigators in health services and policy research. Students completing the MSHP are well situated to pursue careers in academia, non-profit organizations and health policy. Tailored educational experiences enable students to engage effectively with community partners, policy makers, and other interested stake holders. Through mentored research students learn to plan and execute policy-relevant, patient-centered research using a variety of different methodologies including qualitative, cross-sectional, simulation, quasi-experimental, and experimental study designs. Finally, the educational experience is deepened with a two year career development lecture series that introduces students to skills essential to careers more generally, including applying for grant funding, managing a research team, negotiating a job, communicating research findings, creating a national reputation and other skills that are just as important to career success as skills in research methods.

For more information: <https://mshp.med.upenn.edu/about-penn-mshp>
(<https://mshp.med.upenn.edu/about-penn-mshp/>)

Curriculum

Students complete 12.0 course units of coursework and must achieve a B- or better in each course and maintain an overall GPA of 3.0 or better. Students who are CHIPS Fellows may complete an optional, additional course unit when pursuing the QI Capstone.

Code	Title	Course Units
Core Courses		
HPR 5010	Economics of Health Care Delivery	1
HPR 6000	Health Services Research and Innovation Science	1
HPR 6030	Health Services and Policy Research Methods I: Primary Data Design and Collection	1
HPR 6040	Introduction to Statistics for Health Policy	1
HPR 6060	Fundamentals of Health Policy	1
HPR 6070	Health Services and Policy Research Methods II: Causal Inference Using Secondary Data	1
HPR 6080	Applied Regression Analysis for Health Policy Research	1

Thesis

HPR 9900	Health Policy Research Thesis I	1
HPR 9901	Health Policy Research Thesis II	1

Non-Academic Requirement

HIPPA Training

Electives 3

MSHP Standard Degree

Select 3 electives

Health Care Quality & Safety concentration

CHIPS Fellowship Program

HQS 6120 Principles and Practice of Healthcare Quality Improvement

HQS 6500 Systems Thinking in Patient Safety

Select 1 elective

QI Capstone

Capstone may be completed for credit or non-credit

HQS 9900 Quality Improvement Capstone I

QI Capstone Non-Credit option

Total Course Units 12

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2022 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.