

HEALTH POLICY RESEARCH, MSHP

Based in Perelman School of Medicine, the Master of Science in health policy research (MSHP) is a two-year training program. The curriculum spans four major domains: health economics, health policy, qualitative and quantitative measurement, and statistics. The students in the program for the most part have terminal degrees in other clinical fields (largely MDs) and take part in the MSHP during their clinical-fellowship training. Students completing the MSHP program are well-situated to pursue careers in academia, non-profit organizations, and health policy governmental positions. Through mentored research, students learn to plan and execute health policy research using a variety of methodologies.

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

Students complete 12 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		
<i>MSHP Standard Degree</i>		
Select 3 electives		
<i>Health Care Quality & Safety Concentration</i>		
CHIPS Fellowship Program		
HQS 6120	Principles and Practice of Healthcare Quality Improvement	
HQS 6500	Systems Thinking in Patient Safety	
Select 1 of the following		
HQS 6010	Healthcare Quality: Landscape, Standards, and Measurement	

HQS 6030	Evaluating Quality Improvement and Patient Safety Programs	
HQS 6060	Applied Clinical Informatics in Quality Improvement	
HQS 6070	Safety and Quality Leadership in Healthcare Systems	
HQS 6080	Using Quality Improvement to Achieve Health Equity	
HQS 6130	Principles and Practice of Healthcare Quality Improvement II	
Total Course Units		12

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2024 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.