

# HEALTH SERVICES RESEARCH, POLICY & ADMINISTRATION



The Health Services Research, Policy & Administration MS and PhD programs engage students in a multidisciplinary examination of the social, political, and economic forces that affect the operations, financing and delivery of healthcare.

The programs prepare students with rich and relevant research skills to influence policy and impact health systems in meaningful and challenging careers.

**Gain the skills needed to harness health data through comprehensive curriculum, expert faculty, and close ties to Fortune 500 companies and local health care industry partners.**

## PROGRAM OVERVIEW

### PhD, 72-82 CREDITS

The PhD program prepares graduates to conduct sophisticated empirical studies and formulate policy options using a wide range of quantitative and qualitative analytic techniques. The curriculum is highly quantitative, emphasizing systems analysis and design, while also incorporating essential training in core public health concepts and skills.

Students customize their degree by choosing one of seven areas of emphasis. The chosen area of emphasis will become the foundation for the dissertation.

Areas of emphasis include:

- Clinical Outcomes Research
- Health Decision Science
- Health Economics
- Health Policy Analysis
- Multidisciplinary Social Science
- Sociology of Health and Illness

### MS, 34 CREDITS

The MS program focuses on the research and analytic methods underlying evidence-based decision-making. Students gain knowledge and skills in managing health-related data, such as electronic medical records, surveys, and health care claims.

In just one year, students learn how to improve health care by reducing costs, creating efficiencies in the supply chain, and managing performance and patient outcomes.

#### **Students complete at least 34 credits as follows:**

- Core courses (19-20 credits)
- Elective courses (14-15 credits)

Elective credits can be applied to any of the following specialty areas. Students choose specialization areas in consultation with their adviser. Students may also design and propose their own specialization area in consultation with their adviser.

- Cost Effectiveness
- Health Care Quality Improvement/Operations Research
- Health Services Research and Evaluation
- Health Policy
- Health Economics
- Social Determinants of Health

## ADVANTAGES OF THE PROGRAM

**Connected.** The HSRP&A program has relationships with numerous national, state, and local public and private health organizations, creating opportunities for our students.

**Flexible.** Through robust elective course offerings and online options, students tailor their education to suit their unique interests and needs.

**High ranking.** A degree from a top 10 school of public health provides distinction in competitive career environments.

**Strong Values.** Our program is rooted in the principles of social justice and is committed to serving vulnerable populations.

## CAREERS

The doctoral program in HSRP&A is designed primarily for students interested in academic careers or senior research positions in government agencies, managed care, and health insurance provider and consulting organizations.

The MS program is designed to train health services researchers to work in managed care organizations, health insurance companies, medical device companies, health research organizations, departments of public health, and other health related industries. These professionals translate data into evidence for improving health care by reducing costs, finding efficiencies, improving performance and patient outcomes, and influencing health policy.

## POSITIONS HELD BY GRADUATES

**North Memorial Health Care**  
Clinical Integration Analyst

**Premier, Inc.**  
Principal Resesarch Scientist

**Purdue University**  
Assistant Professor

**United Health Group**  
Research Analyst

**Mayo Clinic**  
Senior Director of Clinical Outcomes

**Yale University**  
Post-Doctoral Fellow

## EXPERT FACULTY

The MS and PhD programs in HSRP&A are built on a mentoring philosophy where students engage often with School of Public Health faculty (one profiled below) who are deeply involved in current policy-making and research.



**Rachel Hardeman**, associate professor, is a health equity researcher with a focus on the role of the clinician, health care delivery systems, and the policy environment in reducing disparities in outcomes and quality of health care. The goal of her work is to contribute to a body of knowledge that links structural racism to health in a tangible way, identifies opportunities for intervention, and ultimately dismantles the systems, structures, and institutions that have allowed health inequities to persist.

## APPLICATION REQUIREMENTS

- Official transcripts
- 3 letters of recommendation
- Resume or C.V.
- Statement of Purpose and Objectives

## LEARN MORE

[SPH.UMN.EDU](http://SPH.UMN.EDU)

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