Northwestern University’s Graduate Program in
Health Services and Outcomes Research

Health services and outcomes research can play a crucial role informing the policymaking process, developing clinical practice improvements, reducing disparities and costs, and shaping the future organization and delivery of healthcare.

Northwestern’s Master’s Program in Health Services and Outcomes Research trains students to:

• conduct methodologically sound research,
• create new knowledge aimed at improving health services and outcomes, and
• secure grant funding to support their research.

Master’s Program

The Master of Science degree program is comprised of 11 course credits. All students complete a Capstone Project, an independent research project carried out during the student’s time in the program. The degree culminates as the student completes the project and submits the manuscript for publication.

The MS curriculum includes:

**Introductory and Intermediate Biostatistics**
**Introductory and Intermediate Quantitative Methods for HSOR**
**Applied Qualitative Methods**
**Health Economics**
**Healthcare Quality & Patient Safety**
**Applied Ethics**
**Writing for Peer Review Publications**
**Grant Writing**
**Methods and Measurement**
**Health Policy**

The Health Services and Outcomes Research Program is offered in a flexible hybrid format that incorporates online learning. Students come together once per quarter in Chicago for 3-4 days of intensive coursework. In between on-campus sessions, students complete online work, correspond with instructors, and attend virtual class sessions. This hybrid model gives students the flexibility of online courses and the opportunity to engage with faculty and peers in a scholarly setting.

Master’s students enter each Summer. The MS degree can be completed in one year (full-time) or two years (part-time). Students in the part-time program follow the same schedule but take about half the course load in year one and finish the program in year two. A quarterly travel stipend is provided to remote students.

Certificate Offerings

The Health Services and Outcomes Research Program offers two five-course graduate certificates. These one-year programs can supplement other formal training and are well suited to meet the training component of career development awards.

The Methodology Certificate provides targeted training for researchers and clinicians who wish to expand their knowledge of research methods and design. It is offered in the executive format, so it can be pursued by students living anywhere in the country.

The Contemporary Issues Certificate requires Chicago residence. It is geared toward students who have graduate-level research experience and want to become familiar with the topics and contemporary challenges in health services and outcomes research.

To learn more about program courses, admissions, students, faculty, and alumni, visit us online: feinberg.northwestern.edu/hsor

Contact the program at: hsor@northwestern.edu