The U.S. health care system is changing rapidly as a result of public and private efforts to optimize performance and achieve the Institute for Healthcare Improvement’s (IHI) Triple Aim of improving quality and patient satisfaction, improving population health, and decreasing costs. With the passing of The Patient Protection and Affordable Care Act in 2010, the U.S. made great strides toward achieving universal access to care. However, comparing system efficiencies and health outcomes across several high-income countries demonstrates the need for continued efforts to derive greater value for the resources invested in the U.S. health care sector. Targeted initiatives incorporating alternative payment models, such as the patient-centered medical home and accountable care organizations, have demonstrated measurable impacts toward achieving the IHI’s Triple Aim.

The Health Management and Policy specialization prepares students for the current health care environment. Program students gain skills needed to manage health care delivery systems effectively and efficiently, analyze health policies, and communicate successfully to affect improvements in the system. The curriculum for the specialization is offered in partnership with the UND College of Business and Public Administration, which adds depth to the faculty expertise and course offerings available to MPH students.

The MPH Program at the UND School of Medicine and Health Sciences welcomes applicants from a wide variety of backgrounds, including the social and behavioral sciences, the basic sciences, mathematics and computer science, and the humanities.

Applicants to the MPH Program must demonstrate adequate preparation to complete graduate study for the MPH degree. Evidence of preparation for graduate work is indicated by the grade point average (GPA) from all post-secondary schools attended, a standardized test score, work experience and accomplishments, and professional references. Admission decisions are based upon full review of all information in the application in order to ensure fairness and to balance the limitations of any single indicator.

The faculty and staff at the UND School of Medicine and Health Sciences work to create an intellectually challenging and socially engaging experience that provides students with the motivation, skills, and knowledge to improve health in communities and populations, particularly in the Northern Plains. Students develop the foundation to serve the people of North Dakota and the region for years to come.

### MPH Core (27 Credits)
- MPH 504: Leading and Managing Public Health Systems
- MPH 505: Introduction to Data Management in SAS
- MPH 506: Introduction to Data Management in R
- MPH 510: Health Care Systems
- MPH 531: Biostatistics 1
- MPH 532: Biostatistics 2
- MPH 541: Social and Behavioral Sciences in Public Health
- MPH 550: Population Health Research Methods
- MPH 551: Epidemiology
- MPH 556: System Dynamics 1
- POLS 552: Health Policy

### Required Courses for Health Management and Policy (6 Credits)
- POLS 551: Health Administration and Organization AND
  - MPH 572: Health Care Budgeting and Finance
  OR
  - MPH 574: Foundations of Health Economics

### Elective (3 Credits)*
- MPH 594: Practicum

### MPH Practice Experience (3 Credits)
- MPH 594: Practicum

### MPH Culminating Experience (3 Credits)
- MPH 590: MPH Seminar
- MPH 995: Scholarly Project

*For full course descriptions and to apply, visit med.UND.edu/mph.