The Master of Public Health (MPH) is a professional degree program designed for students seeking an intellectually rich and challenging educational experience that will lead to a career in population health improvement in regional, national, or international settings including public health and other public agencies, health care delivery systems, health plans, community health organizations, and academic institutions.

The two MPH specializations – Population Health Analytics and Health Management & Policy - provide integrative and practical learning experiences that are designed to foster intellectual growth, critical thinking, and essential problem-solving and communication skills. Graduates are prepared to work in many regional, national and international settings including public health and other government agencies, health care delivery organizations, health plans, non-governmental health organizations, and academic institutions.

Population Health Analytics
This specialization prepares students to produce convincing and scientifically sound information to improve population health. Students learn how to assess population health, evaluate the effectiveness of population health interventions, and compare health improvement policies and programs. The course of study includes training in research and evaluation methods, biostatistics, informatics, and communication of scientific results. Students learn how to design outcomes and comparative effectiveness studies, collect and analyze population health data, and communicate research and evaluation results effectively.

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

Admission Requirements

1. Completion of the online application and payment of the application fee.
2. A baccalaureate degree or equivalent from an accredited college or university (for U.S. degrees, accreditation by one of the six regional accrediting associations: MSA, NASC, NCA, NEASC-CIHE, SACS-CC or WACS-Sr.).
3. An undergraduate and graduate (if applicable) cumulative grade point average (GPA) of at least 3.00. Undergraduate coursework in fields related to public health should generally exceed a GPA of 3.00.
4. A standardized test.* The Graduate Record Examination (GRE) General Test scores, Medical College Admission Test (MCAT), Graduate Management Admission Test (GMAT), Dental Admission Test (DAT), and Law School Admission Test (LSAT). There is no minimum score required for admission. Scores are used in combination with other indicators to determine eligibility for the MPH program. Standardized test scores must be sent by the testing service directly to UND. The institution code for UND is 6878.
5. Fluency in written and spoken English. All non-native speakers of English are required by the University of North Dakota (UND) to submit the Test of English as a Foreign Language (TOEFL). Applicant must achieve a minimum score of 550 (paper-based), or for the internet-based TOEFL the minimum scores for each category are: Speaking 21/30, Listening 19/30, Reading 19/30 and Writing 17/30 to be considered for admission. UND recognized the IELTS test with a minimum overall band score of 6.5 or successful completion of English Language Service (ELS) level 112 as equivalent. Test scores must be sent directly from the testing service to UND – photocopies are not acceptable. The TOEFL requirement will not be waived for any reason, and test scores older than two years are no longer valid. Applicants who have received a bachelors degree or higher from the United States or English-speaking Canada are not required to fulfill the English test requirement.
6. Applicants are required to submit the following supporting documentation:
• A written statement that describes the applicant’s professional goals and motivation for seeking a degree in public health. In addition, applicants should comment on any personal qualities, characteristics, and abilities they believe will enable them to be successful in achieving their career goals.
• Resume listing work experience, including voluntary, and relevant accomplishments, awards and honors.
• Official post-secondary academic transcripts from all institutions attended. Transcripts must be sent directly from the institutions to UND.
• Three (3) letters of recommendation from individuals who the applicant feels are most qualified to evaluate their academic potential; and leadership potential in public health.

The Admissions Committee may invite selected applicants for an interview on the basis of the Committee’s review of all submitted application materials. Satisfactory completion of a background check is required prior to admission.

Program Requirements
The MPH program requires the successful completion of 42 credits of coursework.

1. Core Coursework: The required core coursework includes 18 credits in the following academic areas: Biostatistics, Epidemiology, Environmental Health for Public Health Professionals, Social and Behavioral Sciences in Public Health, and Health Care Systems and Leading and Managing Public Health Systems.
2. Scholarly Project: Students must complete an analytical paper related to their public health specialization, in accordance with School of Graduate Studies standards.
3. Practicum: Students must complete experiential work in a Practicum related to public health.
4. Specialization Coursework: Students must complete a minimum of 18 credits of additional course work in one of the following specializations: Population Health Analytics or Health Management & Policy.

Faculty and Areas of Expertise
Population Health Analytics: Core Faculty
Karen Goldsteen, MPH, PhD: Social determinants of child health; Population health outcomes research
S. Cristina Oancea, MS, PhD: Cancer epidemiology and survivorship; Extending recurrence time models for periodic screening of chronic diseases
Arielle Selya, PhD: Smoking behavior and nicotine dependence among adolescents; early-emerging substance dependence; research methods for large data sets; System dynamics

Health Management and Policy: Core Faculty
Raymond L. Goldsteen, MA, DrPH: Comparative health effectiveness research and health policy solutions
Kristin Schuller, MHA, PhD: Health care management, organization, and policy associated with improving quality of care and patient safety
Andy Hultquist, MPP, PhD: Urban and regional economic development; Applied microeconomics and econometrics; Economic incentives and environmental policy; State and local public finance
Laura Hand, MPP, PhD: Health policy; co-production of public services; health disparities; policy design

For a complete list of MPH Core and Affiliated Faculty visit www.med.und.edu/mph

Contact Information
Raymond L. Goldsteen, MA, DrPH
MPH Program Director
School of Medicine & Health Sciences
University of North Dakota
501 North Columbia Road, Stop 9037
Grand Forks, ND 58202-9037
Ph: (701) 777-2375
E: raymond.goldsteen@med.und.edu

Ashley Evenson, MPH
MPH Program Coordinator
School of Medicine & Health Sciences
University of North Dakota
501 North Columbia Road, Stop 9037
Grand Forks, ND 58202-9037
P: (701) 777-6368
E: ashley.n.evenson@med.und.edu

Apply online: http://graduateschool.und.edu
Deadlines apply. See our website for more details.