

MASTER
OF **PUBLIC HEALTH**

Public Health in Clinical Systems

The Public Health in Clinical Systems specialization of NDSU's Master of Public Health program is designed for health professionals who want to strengthen their biomedical knowledge and skills in applying public health principles to enhance the health of communities.

It is an excellent program for pharmacists, nurses, physicians and other health professionals involved in all levels of disease and health-risk prevention efforts. The specialization was developed using the groundbreaking Institute of Medicine report, "Primary Care and Public Health," as a framework.

The specialization prepares practitioners for diverse roles in assessing, designing and evaluating public health interventions through interprofessional health teams and health care systems.

Students learn how to engage their community with sensitivity to social context, and to plan, implement and assess the outcomes of public health interventions for individuals, families, communities or systems.

Students will take the required core Master of Public Health courses, including Biostatistics, Epidemiology, Leading and Managing Public Health Systems, Environmental Health, Health Care Delivery in the U.S., and Social and Behavioral Sciences in Public Health. In addition, students will be required to complete the Master of Public Health practicum and a master's paper—each focused on Public Health in Clinical Systems. The 18-credit specialization curriculum is described below.

Required Courses	Credits
MPH 765: Cultural Competence in Health Professions.....	3
PHRM 715: Quantitative Methods for Outcomes Research	3
NURS 715: Advanced Community Assessment.....	3
MPH 790: Seminar (4 semesters, 1 credit each)	4

Elective Courses

In addition, choose 5 credits from the list of courses at www.ndsu.edu/publichealth/curriculum/progelectives.

For more information and to apply to the Master of Public Health program, visit www.ndsu.edu/publichealth.