PUBLIC HEALTH IN CLINICAL SYSTEMS

The Public Health in Clinical Systems specialization is designed for professionals who are interested in integrating public health principles with health professional disciplines to enhance the well-being of communities. It was developed using the groundbreaking Institute of Medicine report, "Primary Care and Public Health," as a framework.

This track is excellent for pharmacists, nurses, physicians and other health professionals involved at any level of disease and risk-prevention efforts. It prepares practitioners to serve on interprofessional teams and to take on diverse roles in designing and evaluating interventions.

In addition to learning how to engage communities with social sensitivity, students in this track learn how to plan, implement and assess outcomes. They will use an evidence-based approach to understanding the role of public health in communities, and planning and evaluating programs in team settings. As health professionals, they will be able to work with public health and clinical systems using scientific evidence to enhance health through risk-factor management and disease-prevention programs.

Students will take required Master of Public Health core 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.

18-CREDIT SPECIALIZATION CURRICULUM

Required courses	Credit hours
PH 765 Cultural Competence in Health Professions	3
NURS 715 Advanced Community Assessment	3
PH 700 Preventing and Managing Chronic Illness	3
HNES 725 Promoting Health through Policy, Systems and Environment	3
PH 755 Integrating Primary Care and Public Health	3

Elective courses

In addition, choose three 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.

NDSU does not discriminate in its programs and activities on the basis of age, color, gender expression/identity, genetic information, marital status, national origin, participation in lawful off-campus activity, physical or mental disability, pregnancy, public assistance status, race, religion, sex, sexual orientation, spousal relationship to current employee, or veteran status, as applicable. Direct inquiries to: Vice Provost, Title IX/ADA Coordinator, Old Main 201, 701-231-7708, ndsu.eoaa@ndsu.edu.