

**HEALTH SCIENCE****COMMUNITY HEALTH MS****SCHOOL HEALTH  
EDUCATION MS****(DISCIPLINE-BASED)**

*College of Allied Health and Nursing  
Department of Health Science  
213 Highland Center N • 507-389-1527*

Chair: Judith K. Luebke, Ph.D., CHES  
Graduate Coordinator: Judith K. Luebke, Ph.D., CHES

Steve Bohnenblust, Ed.D.; M. Dawn Larsen, Ph.D.; Linda Marshall, Ph.D.; Marge Murray-Davis, Ph.D.; Bikash Nandy, Ph.D.; John Romas, Ph.D.

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The Department of Health Science offers graduate study in several broad areas: community health, school health, and alcohol and drug studies. The Community Health program is designed for the professional interested in health promotion in either public, private or volunteer organizations. The School Health Education degree is for licensed teachers seeking advanced study in health education. The Alcohol and Drug Studies Program prepares students for licensure as alcohol and drug counselors through the State of Minnesota Department of Occupational Health.

**COMMUNITY HEALTH SCIENCE MS**

(Thesis Plan - 30 credits)

(Alternate Plan Paper - 34 credits)

**Required Core (21 credits)**

HS 630 Techniques of Research (3)  
HS 631 Seminar (3)  
HS 665 Theory & Philosophy in Health Education (3)  
HS 659 Health Care Administration (3)  
HS 664 Health Program Planning & Evaluation (3)  
HS 560 Epidemiology: Practice & Theory (3)  
HS 575 Biostatistics (3)

**Required Health Science and Related Electives (9-13 credits)**

any 500/600 level electives selected in consultation with an advisor

**Required Thesis**

HS 699 Thesis (1-6, minimum of 3)

**SCHOOL HEALTH EDUCATION MS****(DISCIPLINE-BASED)**

(Thesis Plan - 30 credits)

(Alternate Plan Paper - 34 credits)

**Required Core (21 credits)**

HS 630 Techniques of Research (3)  
HS 631 Seminar (3)  
HS 510 Current Health Issues (3)  
HS 665 Theory & Philosophy in Health Education (3)  
HS 661 Curriculum Trends (3)  
HS 560 Epidemiology: Practice & Theory (3)  
HS 575 Biostatistics (3)

**Required Professional Education Electives (6 credits)**

any 500/600 level Professional Education electives selected in consultation with an advisor

**Required Health Science and Related Electives (3-7 credits)**

any 500/600 level electives selected in consultation with an advisor

HS 699 Thesis (1-6, minimum of 3)

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**COURSE DESCRIPTIONS****HLTH 500 (3) Women's Health**

This course will explore current issues, controversies, and concerns affecting women's health. Relationships between social, cultural, psychological, environmental, and physical factors of women's health status will be examined.

**HLTH 510 (3) Current Health Issues**

An in-depth review of significant current health concerns and controversies in health

science, using the elements of reasoning as the framework for critiquing the issues.  
Prerequisite: HLTH 475

**HLTH 520 (5) Health Teaching Methods****HLTH 541 (3) Death Education**

Explores the relationship of death concerns to the process of meaningful living. Utilizes a variety of learning strategies to examine death attitudes, values, and related behaviors.

**HLTH 550 (3) Environmental Health**

To promote identification and analysis of environmental influences upon health status. Health concerns related to residential, occupational, and other environments are explored. Problems pertaining to air, water, solid waste, housing, land use, toxic waste, and sanitation are addressed.

**HLTH 551 (3) Stress and Health**

Emphasis is on recognition of, and enhancing awareness about, how stress affects human health and performance. Stress management techniques such as relaxation, effective communication, cognitive-behavioral approaches, eating behaviors, regular exercise, and time management are explored.

**HLTH 554 (3) Chronic and Infectious Diseases**

The purpose of this course is to develop the knowledge and understanding of the causes, symptoms and methods of controlling and preventing chronic and infectious diseases. Primary and secondary prevention strategies will be identified. Emphasis will be placed on those behaviors that foster and those that hinder well-being.

Prerequisite: HLTH 260

**HLTH 555 (3) Health and Aging**

This course investigates the physical and mental health concerns of the aging process. Explores specific health problems confronting older persons, and examines preventive health behaviors and health maintenance practices.

**HLTH 556 (3) Assessment of Chemical Dependency**

This course is designed to provide students with practical knowledge and application techniques in assessing an individual with a chemical use/dependency problem. Various assessment techniques will be presented and discussed as to appropriate utilization. This course meets the criteria for Rule 25 training in Chemical Dependency Assessment.

Prerequisite: HLTH 225

**HLTH 559 (1-3) Critical Topics in Health**

An in-depth study of specific topics of current interest in the Health Science discipline.

**HLTH 560 (3) Introduction to Epidemiology**

Examines the philosophy and rationale of current epidemiological practice. Requires the application of epidemiological techniques to selected health concerns. Explores the interaction of agent, host, and environment with the emphasis on application of principles of prevention.

**HLTH 565 (3) Health Care Delivery in the United States**

An examination of the system of delivery of health care in the United States from an historical, social, political, and economic perspective.

**HLTH 567 (3) Public Health Law**

An examination of the judicial system and the development, enactment and enforcement of laws as they relate to the public's health.

**HLTH 569 (3) Chemical Dependency: Dual Diagnosis**

This course is designed to provide students with practical knowledge and application techniques in assessing an individual with a chemical use/dependency problem. Various assessment techniques will be presented and discussed as to appropriate utilization. This course meets the criteria for Rule 25 training in Chemical Dependency Assessment.

Prerequisite: HLTH 225

**HLTH 575 (3) Biostatistics**

Introduction to statistical analysis as applied to the health sciences. Examines concepts and methods of statistical procedures applied to health problems and issues.

**HLTH 580 (4) Community and Program Development for Health**

Focuses upon knowledge and skills necessary for community organization and program development. The course identifies and explores methods and techniques needed for organizing a community for implementing health promotion.

Prerequisite: HLTH 260, 361, 460

**HLTH 588 (3) Worksite Health Promotion**

The course examines approaches to promote health and prevent disease and injury, and explores other health related issues at the workplace. Assessment, planning, implementation, and evaluation strategies are addressed. Model programs are reviewed and analyzed.

**HLTH 590 (1-4) Workshop**

Intensive educational experience on selected topics related to skill development, content update, or material development. Typically offered in a concentrated format.

**HLTH 630 (3) Techniques of Research in Health**

Examines and applies research methods common to health science. Requires an extensive literature review. This course should be taken near the end of a graduate program when the student is ready to begin work on the thesis or alternate plan paper. The student must have completed a plan of study prior to enrollment.

**HLTH 631 (3) Seminar**

Course requires completion of thesis proposal or alternate plan paper, extensive literature review, and oral presentation for group review.  
Prerequisite: HLTH 630

**HLTH 632 (3) Alcohol Education**

Designed to examine the health effects of alcohol with the primary emphasis on the prevention of alcohol-related problems. Those factors influencing the use and abuse of alcohol will be covered.

**HLTH 640 (3) Health and Sick Role Behavior**

Reviews concepts of health and illness as they affect individuals, families, and communities. Cross-cultural perspectives and the influence of economics, political, religious, geographical, and educational factors on health will be emphasized.

**HLTH 659 (3) Health Administration**

Specific managerial components will be emphasized such as organizational patterns, fiscal administration, and personnel management common to the health care system. Administrative functions of policy settings, planning coordination, public issue involvement, and community relations will be included. Particular attention is given to the human side of management.

**HLTH 661 (3) Curriculum Trends**

Current philosophies and models of health curriculum design are explored. Requires the development of a model curriculum consistent with recent developments in school health education.

**HLTH 662 (3) Human Sexuality**

Explores current issues, controversies, and concerns affecting sexual health. Relationships between social, cultural, psychological, environmental, and physical factors of sexuality will be examined.

**HLTH 664 (3) Health Program Planning & Evaluation**

Provides a thorough background on the practical aspects of health planning, including development, adoption, and implementation of health plans.

**HLTH 665 (3) Theory and Philosophy of Health Education**

Directed toward providing a solid theoretical and philosophical foundation for professional health education practice. Current and historical health education, theoretical and philosophical models, and concepts are explored. Application of these models and concepts to professional practice is emphasized.

**HLTH 666 (3) International Health**

An examination of health status and health care delivery systems of developing, transitional, and developed nations. Includes social, economic, and political analysis of health policy formation.

**HLTH 668 (3) Grant Proposal Writing for Health Professionals**

Designed to make students familiar with the steps of grantsmanship, explore the various sources of grants available to health professionals, and develop skills and competencies to successfully write grant proposals.

**HLTH 677 (1-4) Individual Study**

An in-depth project on a topic of particular interest to the student. Project must be approved by the faculty supervisor and department chairperson and proposal filed with department.

**HLTH 690 (1-3) Selected Topics in Health**

Provides an in-depth investigation of a topic of particular concern at the time of offering. Topics will deal with timely issues regarding health promotion, disease prevention, and/or socio/political concerns regarding health in the modern world.  
Prerequisite: may depend on topic

**HLTH 696 (1-6) Internship: Health Science**

A concentrated work experience for those students preparing for a career in community health.  
Prerequisite: core courses completed

**HLTH 697 (1-12) Internship: Chem Dependency**

A concentrated pre-professional experience for those preparing for a career in chemical dependency. All core course work must be completed prior to placement.

Student must schedule placement one semester in advance.

Prerequisite: 3.0 GPA in Chemical Dependency, core courses completed

**HLTH 699 (2-4) Thesis**

Credit for students working on their thesis. Permission of advisor and department chairperson required.

Prerequisite: all core courses and HLTH 631 completed

**HISTORY MA****HISTORY MS****HISTORY EDUCATION MS**

(DISCIPLINE-BASED)

*College of Social & Behavioral Sciences*

*Department of History*

110B Armstrong Hall • 507-389-1618

Chair: Margaretta Handke, Ph.D.

Graduate Coordinator: Charles Piehl, Ph.D.

Melodie Andrews, Ph.D.; Derek Catsam, Ph.D.; Kathleen Gorman, Ph.D.; Erwin Grieshaber, Ph.D.; Richard Hall, Ph.D.; Tao Peng, Ph.D.; Larry Witherell, Ph.D.

History, the interpretive study of the past, enhances the understanding of the present and guides planning for the future. As one of the liberal arts, history provides excellent preparation for many careers, including teaching, journalism, law, theology, government work, librarianship, historical society work and archives. Graduate study in history at Minnesota State University offers Master of Arts and Master of Science degrees.

With a graduate faculty of 9 professors, the Department of History offers courses about the United States, Europe, and other areas of the world including Africa, Latin America and Russia. Although the departmental emphasis is on teaching, the faculty collectively has considerable research and writing experience and has an excellent reputation for preparing students for advanced work. The extensive history holdings in Memorial Library consist of a variety of source materials including books, government documents, periodicals, and microfilmed newspapers. Lecture courses and research opportunities may be supplemented by internships that provide an introduction to public history.

**Admission Requirements.** In addition to meeting the general admission requirements of the College of Graduate Studies and Research, an applicant must have completed at least 16 undergraduate semester credits in history, of which at least 6 must be in U.S. history and 6 in European history. Minimum GPA requirements on a 4.0 scale are 2.75 for all undergraduate work or 3.0 for the last 60 undergraduate semester credits.

**Advising.** The department graduate coordinator is the initial advisor of all students. Entering students are required to consult with the coordinator before registering for any graduate courses. The permanent advisor is selected when the student submits a plan of study. Regular student/advisor consultation throughout the program is recommended.

**Financial Assistance.** As a rule, the department offers at least three graduate assistantships each academic year.

**HISTORY MA**

(Thesis Plan - 30 credits)

**Required Core (12 credits)**

HIST 625 Historiography (3)

HIST 655 Research & Writing (3)

Choose one of the following:

HIST 600 Reading Seminar: Eur. History (3)

HIST 602 Reading Seminar: Third World (3)

HIST 604 Reading Seminar: U.S. History (3)

Choose one of the following:

HIST 608 Research Seminar: Eur. History (3)

HIST 610 Research Seminar: U.S. History (3)

**Required Non-Departmental Electives (6 credits)**

Choose any non-history electives selected in consultation with an advisor.

**Required Thesis or Alternate Plan Paper**

HIST 699 Thesis (3-6)

**Required History Electives (6-15 credits)**

Choose courses in consultation with an advisor.