
600 (3) Theories and Practice

601 (3) Seminar in Gerontology

Topic varies with offering. May be taken more than once.

677 (1-4) Individual Study in Gerontology

Pre: consent

694 (2) Alternate Plan Paper Research

Pre: consent

697 (1-4) Internship in Gerontology

Pre: by application and consent

698 (1-6) Practicum in Nursing Home Administration

For students following the program of study for nursing home administration licensure.

Pre: by application and consent

699 (4) Thesis

Pre: Consent

HEALTH SCIENCE

COMMUNITY HEALTH MS

SCHOOL HEALTH

EDUCATION MS

(DISCIPLINE-BASED)

*College of Allied Health and Nursing
Health Science Department*

213 Highland North • 507-389-1527

Chair: Judith K. Luepke, Ph.D., CHES

Graduate Coordinator: Judith K. Luepke, Ph.D., CHES

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

The Department of Health Science offers graduate study in several broad areas: community health, school health, and alcohol and drug studies. The Community Health emphasis is designed for the professional interested in health promotion in either public, private or volunteer organizations. The Alcohol and Drug Studies emphasis allows students to apply for the Certified Chemical Dependency Credential through the Institute of Chemical Dependency Professionals of Minnesota. The School Health Education degree is for licensed teachers seeking advanced study in health education.

COMMUNITY HEALTH SCIENCE MS

(Thesis Plan - 30 cr)

(Alternate Plan Paper - 34 cr)

Required Core (21 cr)

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 cr)

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 cr)

(Alternate Plan Paper - 34 cr)

Required Core (21 cr)

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 cr)

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

Required Health Science and Related Electives (3-7 cr)

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

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

COURSE DESCRIPTIONS

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.

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.

Pre: HLTH 475

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.

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.

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.

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. Pre: HLTH 260

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.

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. Pre: HLTH 225

559 (1-3) Critical Topics in Health

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

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.

565 (3) Health Care Delivery in the United States

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

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.

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. Pre: HLTH 225

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.

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. HLTH 260, 361, 460

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.

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.

630 (3) Techniques of Research in Health

Examines and applies research methods common to health science. Require 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.

631 (3) Seminar

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

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.

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.

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.

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.

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.

664 (3) Health Program Planning and Evaluation

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

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.

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.

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.

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.

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.

Pre: May depend on topic

696 (1-6) Internship in Health Science

A concentrated work experience for those students preparing for a career in community health.

Pre: Core courses completed

697 (1-12) Internship in Chemical 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.

Pre: 3.0 GPA in Chemical Dependency, core courses completed

699 (1-6) Thesis

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

Pre: All core courses and HLTH 631 completed

HISTORY MA

HISTORY MS

HISTORY EDUCATION MS

(DISCIPLINE-BASED)

College of Social & Behavioral Sciences

History Department

110B Armstrong Hall • 507-389-1618

Chair: Margaretta Handke, Ph.D.

Graduate Coordinator: Loretta Burns, Ph.D.

Melodie Andrews, Ph.D., Erwin Grieshaber, Ph.D., Richard Hall, Ph.D., William Lass, Ph.D., Charles Piehl, Ph.D., Donald Strasser, MA, Larry Witherell, Ph.D., Wei Zhang, 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 10 professors, the History Department 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