

NURSING MSN

*College of Allied Health & Nursing
School of Nursing*

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www.mnsu.edu/dept/nursing/welcome.html

Kaye Herth, PhD, FAAN, RN; Texas Woman's
University - Houston, Dean, College Allied
Health & Nursing

Interim Associate Dean: Mary I. Huntley, Ph.D., RN,
CNS.*

Sharon Aadalen, PhD, RN, Professor; University of
Minnesota, Director, MSN Program.

Mary Bliesmer, DNSc, GNP, RN, Professor; Rush
University. – Chicago.

Patricia Earle, PhD, RN, Associate Professor;
University of Minnesota.

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Carol Heupel, PhD, WHNP, FNPC, RN, Associate
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Mary Huntley, PhD, CNS*, RN, Professor; Texas
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Norma Krumwiede, EdD, RN, Associate Professor;
University of South Dakota.

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Woman's University - Denton.

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Catherine – St. Paul.

Sonja Meiers, MSN, CNS* PhD(C), RN, Assistant
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Linda Rosenbaum, PhD, CNS*, RN, Associate
Professor, University of Pennsylvania.

Regina Smith, MSN, CS, RN, Assistant Professor,
University of Florida - Gainesville.

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essor, University of California-San Francisco.

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Assistant Professor, University of Nebraska –
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Diane Witt, MA, CNP, RN, Assistant Professor,
College of St. Catherine – St. Paul.

Patricia Young, PhD, CNS*, RN, Associate Professor,
University of Wisconsin-Madison.

*Clinical Nurse Specialist

Minnesota State University, Mankato (MSU) offers a 47 semester credit graduate program designed to prepare professional nurses for advanced practice leading to a Master of Science in Nursing (MSN) degree. The

program emphasizes Family Nursing with curricula options for the advanced practice nursing roles of Clinical Nurse Specialist (CNS) and Family Nurse Practitioner (FNP). Students choosing the CNS role option may elect to incorporate clinical teaching experiences with the clinical coursework. A post master's FNP curriculum is also available. The School of Nursing works collaboratively with several Minnesota initiatives.

The MSN program is designed to 1) provide advanced nursing education that is accessible and flexible; 2) respond to the ever changing health care needs of individuals, families, and populations across the continuum of life; 3) contribute to advancement of nursing practice and the discipline of nursing; and 4) collaborate for expanded clinical practice and research partnerships between education and service settings.

Admission. The potential applicant requests an application packet from the secretary for the MSN Program. Completed applications are due in to the MSN Program by January 15 Applicants submit materials simultaneously to both the College of Graduate Studies & Research (CGS&R) and to the School of Nursing (SON).

To the CGS&R:

1. completed application form to Minnesota State University, Mankato.
2. application fee (fee applies to MSU students, graduates, faculty and staff).
3. verification of baccalaureate degree from an accredited college or university (official transcript)
4. verification of Graduate Record Examination (GRE) or Miller Analogies Test (MAT) scores may be required.
5. information required of international students, if appropriate.

To the SON:

1. completed MSN Program, SON application form
2. copy of current registration of RN licensure
3. verification of references requested

Completed applications are reviewed by the MSN Program Admission Committee using the following criteria:

1. BS/BA degree from an NLNAC/CCNE accredited school of nursing preferred (as verified by official transcripts). Baccalaureate degree in another field is acceptable with equivalency demonstrated in leadership/management, research, and public health nursing theory and clinical
2. current RN licensure in at least one state with eligibility for licensure in Minnesota
3. minimum cumulative grade point average of 3.00 (on a 4.00 scale)
4. minimum score of 450 in each of the three areas on the GRE or 45 on the MAT, taken within the last

-
- five years
5. Minimum of two years of nursing practice experience as an RN
 6. Submission of a completed MSN Program Application, including goal statement and professional history/activities (as requested on the form)
 7. References from three persons, including current employer, and two other persons of the applicant's choice (3 reference forms are included in the MSN Program Application Packet).
 8. Validation of computer competence.
Applicants are notified by March 15 of application outcome. An interview may be required.

Curriculum. The MSN curriculum is designed to build upon and extend the body of knowledge and competencies of baccalaureate education in nursing. The overall purpose of the master's program is to provide high quality graduate education for advanced practice nursing. The curriculum focuses on the systematic integration of knowledge, theory, and skills for advanced practice nursing with families and for leadership in health care systems and the nursing profession.

Outcomes. Upon completion of the program, students will be able to:

1. Synthesize theories and concepts from nursing and other disciplines for application in advanced practice nursing.
2. Use a process of scholarly inquiry in advanced practice nursing.
3. Apply the principles of ethical decision making in advanced practice nursing.
4. Demonstrate competence in advanced practice nursing with selected community-based client populations.
5. Assume responsibility for contributing to improvement of the delivery of health care and influencing health policy.
6. Provide leadership for ongoing development of the nursing profession.

Curriculum Components. The Master of Science in Nursing Program includes five areas: core courses and family nursing courses required of all students, role specific (CNS or FNP) clinical courses, electives, and a culminating thesis. The curriculum reflects collaboration with the five other masters programs in nursing in Minnesota. Students access courses and learning experiences using a variety of distance education strategies including synchronous interactive television (ITV) and asynchronous on-line courses. Students select specific clinical populations and create various combinations of clinical role focused learning experiences.

Progression. All students must complete the program within six years of taking the first course which they apply to their graduate degree program. Students may

progress either full time (9-11 credits per semester) or part time (4-10 credits per semester). Full-time students may complete the CNS or FNP options in four semesters and one summer. The part time plan includes 6 semesters and one summer session.

Accreditation. Guidelines provided by the National League for Nursing Accrediting Commission (NLNAC), the American Association of Colleges of Nursing (AACN), the National Organization of Nurse Practitioner Faculties (NONPF), the National Association of Clinical Nurse Specialists (NACNS), and the American Nurses' Association Credentialing Center (ANCC), have been utilized in program development. The MSN program is accredited by the NLNAC.

For further information about accreditation, contact: NLNAC, Inc., 61 Broadway – 33rd Floor, New York City, NYU 10006, 800-669-1656 Ext 153; 212-363-5555, Web site: www.nlnac.org

Financial Assistance

Minnesota State University, Mankato offers numerous sources of financial assistance. Graduate assistantships provide part-time, academically-related employment to eligible graduate students. These carry stipends up to \$8,000, with maximum awards including a tuition scholarship of up to 18 credits per academic year, and resident rates for nonresident students. Federal Nurse Education Traineeships and Graduate Assistantships are available through the SON. The award amount is determined by the amount of funding received annually. Other funding is available through state and local public and private sources.

Transfer Credit

A maximum of 10 semester hours of graduate credit, all of which must be related to the program (with a grade of "B" or better), may be transferred from other appropriately accredited colleges or universities. With adequate pre-planning, a maximum of 16 semester hours of appropriate graduate credit may be transferred from other Minnesota State Universities (Bemidji, Metropolitan, Moorhead, Southwest, St. Cloud, Winona) and applied to a program at MSU.

NURSING, MSN

(Thesis - 47 cr)

Core courses are open to non degree seeking students on a space available basis by permission of the professor and the director of the graduate program. Interested students apply for non-degree status through the CGS&R.

Core Courses (19 cr)

NURS 552 Advanced Health Assessment
(1 cr. theory; 2 cr. lab practicum) (3)

NURS 553	Advanced Pharmacology (3)
NURS 554	Advanced Pathophysiology (3)
NURS 601	Nursing Science: Theoretical Basis for Nursing Practice (2)
NURS 602	Ethical Dimensions in Advanced Nursing Practice (2)
NURS 603	Advanced Nursing Roles (2)
NURS 604	Advanced Nursing Research* (2)
NURS 605	Health Policy and Nursing (2)

***Prerequisite:** 300/400 level undergraduate statistics or graduate statistics course.

Family Nursing (9 cr)

NURS 640	Family Nursing Theory (1)
NURS 641	Family Nursing I: Adult Health - Primary Care (2)
NURS 642	Family Nursing II: Child & Adolescent Health (2)
NURS 643	Family Nursing III: Reproductive Family Health (2)
NURS 644	Family Nursing IV: Adult Health Promotion (2)

Role Option(s) (15 cr)

Clinical Nurse Specialist

NURS 645	Advanced Practice: CNS/FNP - Family I* (5)
NURS 648	Advanced Practice: CNS - Family II (5)
NURS 649	Advanced Practice: CNS - Family III

Family Nurse Practitioner

NURS 645	Advanced Practice: CNS/FNP - Family I* (5)
NURS 646	Advanced Practice: FNP - Family II (5)
NURS 647	Advanced Practice: FNP - Family III (5)

***Prerequisite:** All core courses. N553 Advanced Pharmacology may be taken concurrently

Students may select additional electives within nursing or other disciplines to support their program of study.

Culminating Experience (4 cr)

NURS 699	Thesis (4)
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The Culminating Experience (4 credits) includes successful defense of a thesis proposal (Preliminary Oral Dialogue with Committee), completion of proposed inquiry, and defense of completed thesis and response to MSN Program outcomes (Culminating Final Oral Dialogue with Committee). Students submit findings of thesis as a formal paper adhering to a specified format. Abstract of completed thesis is submitted for competitive review to the Mu Lambda, Sigma Theta Tau International Fall Research Forum Planning committee. The student's successful completion of the Culminating Experience is a prerequisite for graduation.

In consultation with the chairperson / advisor and examining committee, students develop and obtain approval for a thesis proposal which can contribute to nursing knowledge for use in clinical practice. The project can take a variety of forms including development and/or testing of clinical knowledge, new practice strategies; evaluation of systems of care; development of quality indicators; replication of a study; evidence-based inquiry; and secondary analysis of data bases. All proposals and applications for the conduct of research involving human subjects must be approved prior to data collection.

COURSE DESCRIPTIONS

552 (3) Advanced Health Assessment

This course offers theoretical and simulated clinical practice to develop advanced skills in health and physical assessment throughout the life span. Students complete a client data base and identify nursing problems necessary in making clinical judgments and planning and caring for the health care needs of individual clients.

553 (3) Advanced Pharmacology (on-line WebCT course)

554 (3) Advanced Pathophysiology (on-line WebCT course)

590 (1-3) Workshop

Workshop(s) with various topics and titles.

601 (2) Nursing Science: Theoretical Basis for Nursing Practice

Concepts, theories, and models that inform advanced nursing practice are systematically examined and evaluated. Selected theories are analyzed and critiqued utilizing theory formation criteria. Students discuss application of nursing science and conceptual models to clinical area of focus and critically articulate use of theory-based practice in family and/or advanced nursing roles.

Pre or co-requisite: upper division undergraduate Statistics or graduate level Statistics/Biostatistics.

602 (2) Ethical Dimensions in Advanced Nursing Practice

Content includes analysis of several conceptualizations of ethical behavior, examination of the roots of ethical behavior and evaluation of an ethic of caring in advanced nursing practice. Students explore caring and justice within the nurse-client relationship; and critically examine the antecedents, actions, and outcomes of ethical nursing practice.

603 (2) Advanced Nursing Roles

This course investigates the professional identification and activities necessary in advanced nursing roles. Theoretical concepts of leadership, management, consultation, clinical investigation, and education, will be examined relative to the graduate nurse's

responsibility for collaboration and consultation in nursing research, practice, and health policy development.

Pre: Core courses or permission of faculty

604 (2) Advanced Nursing Research

Research approaches, methodologies, and techniques of data analysis are critically addressed. Emphasis is placed on development of analytic ability, integration of computer skills, utilization of research in leadership and advanced practice roles. Students develop an individual or group research proposal concerning a nursing phenomenon within a specialty area.

Pre: Upper division or graduate level statistics, undergraduate level research course; Pre or Coreq: NURS 601

605 (2) Health Policy and Nursing

The purpose of this course is for students to appreciate the impact of public policy and legislation on health care systems and the leadership role of advanced practice nurses in shaping health policy and legislation supportive of health in the United States of America.

Pre or Coreq: NURS 601 and 602 or permission of faculty

640 (1) Family Nursing Theory

641 (3) Family Nursing I: Adult Health-Primary Care

Family theories and transcultural nursing are applied to advanced nursing practice. Focuses on family as unit and context of care in the management of acute and selected chronic health problems of adults and older adults in hospital, long-term care, community and home settings.

Pre: Core and NURS 552; NURS 603 may be Con.

642 (3) Family Nursing II: Child & Adolescent Health

Theoretical concepts, assessments and intervention strategies related to health among culturally diverse children and adolescents are critiqued. Health promotion/protection and nursing management of acute and selected chronic health problems are addressed.

Pre: Core, NURS 552 and 641; NURS 603 may be Con.

643 (2) Family Nursing III: Reproductive Family Health

Theoretical concepts, assessments, and intervention strategies related to health among culturally diverse reproductive families are critiqued. Health promotion/protection and nursing management of acute and selected chronic health problems are addressed.

Pre: NURS 621 and 622

644 (2) Family Nursing IV: Adulth Health Promotion

Pre: NURS 641, 642, 643

645 (5) Advanced Practice: Family Nursing I

Students contract with a master's prepared certified family or specialty nurse practitioner or family practice physician who serves as a mentor/preceptor during the clinical experience. A required clinical course for the role options of family clinical specialist and family nurse practitioner.

Pre: Core, NURS 552 with a grade of A or B, 641, Advanced Pharmacology is pre or con, current CPR

646 (5) Advanced Practice: Family Nursing II

A continuation of Internship: Family Nursing I. The clinical focus is use of assessment skills which lead to differential diagnosis and management of common health problems of culturally diverse children, adolescents, and women using nonpharmacologic and pharmacologic interventions.

Pre: NURS 552 (with a grade of A or B), 642 and 643 and 645; and current CPR

647 (5) Advanced Practice: Family Nursing III

A continuation of Advanced Practice: Family Nursing II. The clinical focus is application of Advanced Health Assessment, core, clinical management, health promotion, and holistic nursing for culturally diverse adults, children and families.

Pre: NURS 644 and 646; and current CPR

648 (5) Advanced Practice: CNS Family II (Internship)

649 (5) Advanced Practice: CNS Family III (Internship)

ELECTIVES

631 (2-5) Advanced Practice: Clinical Teaching

Provides a focus on educational needs of nursing students as well as family clients. Classroom and clinical teaching experiences provide mentored practice in development and application of learning assessments, teaching strategies, and evaluation measures.

Pre: Core courses, NURS 603, or permission of faculty

632 (2-5) Advanced Practice: Clinical Management

Students have the opportunity to focus on leadership/management issues and strategies related to clinical practice, as well as cost-effective delivery of client care in today's and tomorrow's health care system. Students will establish a mentor relationship with an experience nurse manager or administrator.

Pre: One or two leadership/management courses of the student's choice, NURS 603, Permission of Faculty

651 (2) Health Promotion and Illness Prevention: Nursing Interventions

The course is designed for post-baccalaureate nurses seeking a health promotion-disease prevention emphasis in their nursing practice. Concept of health is explored. Theories and models of disease prevention

and health promotion are described, analyzed and applied to research and nursing practice. Elective.

654 (2) Chronic Illness: Nursing Interventions

This course is designed of post-baccalaureate nurses in all settings who desire advanced nursing care knowledge in order to work with individuals and families with chronic illness. Topics explored are chronic illness, inherent stressors, current research, nursing management, program, organizations, policy, and care delivery issues. Elective.

677 (1-5) Individual Study

The course provides students with the opportunity to plan, develop, and create their own course which is meaningful to the outcomes of the advanced practice nursing roles. Approval by faculty members is needed.

698 (1-3) Clinical Project

Course provides students with opportunity to investigate a problem or question related to their area of nursing practice. Students work with a nursing faculty advisor in writing the project and preparing to disseminate results of the project. With the advisor's and committee's approval the project is submitted for oral defense as part of the requirements for the MSN degree.

Pre: NURS 645

699 (1-4) Thesis

Course provides students with opportunity to focus on a research problem that is related to their area of nursing practice. Students work with a nursing faculty advisor in writing the thesis and preparing to disseminate results of the study. With the advisor's and committee's approval the thesis is submitted for oral defense as part of the requirements for the MSN degree.

Pre: NURS 645

PHILOSOPHY

College of Arts and Humanities

Philosophy Department

226 Armstrong Hall • 507-389-2012

Chair: Hal Walberg, MA

Cathryn Bailey, Ph.D., John Humphrey, Ph.D.,

Richard Liebendorfer, Ph.D., Ron Yezzi, Ph.D.

Philosophy courses at Minnesota State University can be taken to supplement other disciplines. No graduate degree in philosophy is available; however, certain courses may be applicable for elective credit.

COURSE DESCRIPTIONS

510 (3) Philosophy of Language

Theories of meaning, speech acts and semantics, relation of language to the world.

537 (3) Contemporary Philosophy

Major philosophers and philosophies of the late 20th Century.

550 (3) Special Topics

Intensive study of a single philosopher or topic.

555 (3) Existentialism and Phenomenology

In-depth analysis of major European existentialists such as Kierkegaard, Heidegger, and Sartre.

560 (3) Philosophy of the Arts

Aesthetic principles, theories, and the creative process. Theories of visual arts, music, literature, dance, etc.

573 (3) Knowledge & Reality

analysis of the status and justification of claims about the nature and limits of human knowledge and the nature of what may be held to be real.

574 (3) Philosophy of the Mind

The nature of consciousness, mind and body relations, and the free will of action.

580 (3) Philosophy of Science

Nature of explanations, causality, theoretical entities, and selected problems.

590 (1-6) Workshop

Special event of less than semester duration.

591 (1-6) In-Service

677 (1-6) Individual Study

Individual study of a philosopher or problem.

691 (1-6) In-Service

Individual service project

PHYSICAL EDUCATION MA

PHYSICAL EDUCATION MS

(DISCIPLINE-BASED)

College of Allied Health and Nursing

Human Performance Department

176 Highland • 507-389-2676

Chair: Harry Krampf, Ph.D.

Graduate Coordinator: Joe A. Walsh, Ed.D.

Marge Burkett, Ph.D., Ken Ecker, Ph.D., Sherry

Folsom-Meek, Ph.D., Kent Kalm, Ed.D., Gary

Rushing, Ed.D., Patrick Sexton, MA, Mary Visser,

Ph.D., Robert Weber, Ed.D.

The strength of the graduate programs in the Department of Human Performance at Minnesota State University rests in flexibility. There are opportunities for students to pursue either the Master of Arts or the Masters of Science degree in Physical Education. The pro-