

Nursing

College of Allied Health & Nursing

School of Nursing

360 Wissink Hall • 507-389-6022

Web site: www.mnsu.edu/dept/nursing/welcome.html

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The nursing curriculum is designed to provide opportunities for the student to develop a sound theoretical and clinical foundation for the practice of professional nursing. The graduate is prepared for a variety of roles in the community, including the responsibility for health promotion; prevention of disease; and caring for the sick in the community, the hospital and the home. An understanding of people and how they adapt to the environment is essential to the provision of these health-care services.

The program is approved by the Minnesota Board of Nursing and accredited by the National League for Nursing Accrediting Commission (NLNAC).

Inquiries regarding accreditation may be made by contacting:

NLNAC

61 Broadway

New York, NY 10006

212-363-5555

Web site: www.nlnac.org

Graduates of the program are eligible to take the National Council Licensure Examination—Registered Nurse. Successfully passing this exam permits the graduate to practice as a registered nurse (R.N.). Graduates will have met the requirements for certification as public health nurses and licensure as school nurses in Minnesota.

Admission to Major, Basic Option. Application for admission to the School of Nursing is a separate process and in addition to application for admission to the University. Requirements for admission to the nursing major are:

1. completion of at least 30 semester credits,
2. a minimum career grade point average of 2.5 on a 4.0 scale,
3. minimum grade of C in all required prerequisite and support courses.

All prerequisite and support courses must be taken for a letter grade; P/N is not acceptable, pending approval, beginning with the applicants for Spring 2007 admission, a pre-nursing student may repeat a prerequisite class for admission to the School of Nursing once and only once for the purpose of improving a C or lower grade. Admission is competitive and limited in number. Achievement at the 2.5 level and completion of all prerequisite credits qualifies the student for the applicant pool but does not guarantee admission to the major. Students in the applicant pool are ranked in order according to their GPA in English, Psychology, Sociology, Anatomy, and three additional courses (Microbiology, Physiology, and Biochemistry) which have been completed; the top 48 are admitted. In the past admission periods, the lowest GPA admitted has varied between 3.3 and 3.4. There are two application deadlines each academic year: the third Friday of fall semester classes and the fifth Tuesday of spring semester classes. Students should contact the School of Nursing for specific dates. The application form may be obtained from the School of Nursing office.

Admission to Major, Accelerated Option for Individuals with Non-Nursing Baccalaureate degrees:

The Accelerated Option is designed for individuals with non-nursing baccalaureate degrees, allowing students to complete the nursing curriculum in three semesters and a summer session. The admission requirements are the same as those described for the Basic Option with two additional requirements:

1. Students must possess a bachelors degree from an accredited university or college.
2. Psych 455 Abnormal Psychology should be completed prior to enrolling in nursing courses.

The application deadline for the Accelerated Option is the fifth Tuesday of spring semester. Students should contact the School of Nursing for specific dates. The application form may be obtained in the School of Nursing Office. Sixteen students are admitted into the Accelerated Option each year.

Admission to Major, RN Option: Requirements for admission to the RN option are:

1. proof of active unrestrictive RN Minnesota license,
2. validation of clinical competence,
3. completion of at least 30 college semester credits,
4. a minimum career grade point average of 2.5 on a 4.0 scale,
5. minimum grade of C in all required prerequisite and support courses and previous nursing courses,
6. completion of one college chemistry course prior to admission, and
7. full time practice as a registered nurse for at least one year in the last five years.

The application for RN option admission may be obtained from the RN Option Coordinator or the School of Nursing office. Students should contact the School of Nursing for specific application deadlines. RN students should check the School of Nursing Web site www.mnsu.edu/nursing for pending charges in admission requirements.

For the Nursing major, students must meet computer science competency. This can be met by completing NURS 110 or by passing a competency exam.

NURSING BS

Required General Education (23 credits)

ENG	101	Composition (4)#
CHEM	111	Chemistry of Life Processes (5)^
BIOL	270	Microbiology (4)^
KSP	235	Human Development (3)~
PSYC	101	Psychology (4)#
SOC	101	Introduction to Sociology (3)#

Recommended for Category 4 (3 or 4 credits)

MATH	112	College Algebra (4)~ or
STAT	154	Elementary Statistics (3)~

Required Support Courses (15 credits):

BIOL	220	Human Anatomy (4)#
BIOL	230	Human Physiology (4)^
FCS	240	Nutrition I (3)~
PSYCH	455	Abnormal Psychology (4)+

Prerequisites

^ These three courses must be successfully completed prior to submitting an application to the School of Nursing.

~ Must be successfully completed prior to enrolling in nursing courses

+ Must be successfully completed prior to NURS 440

Required for Major, 63 credits. Choose Accelerated, Basic, or RN Option and Accelerated Option

BASIC OPTION (63 credits):

NURS	110	Nursing Perspectives (1)
NURS	220	Foundations in Nursing Science (4)
NURS	252	Altered Human Functioning (3)
NURS	253	Psychomotor Strategies in Nursing I (4)
NURS	260	Pharmacology for Nursing Practice (2)
NURS	340	Gerontological Nursing (2)
NURS	341	Gerontological Clinical (3)
NURS	350	Altered Physiologic Mode Nursing I (3)
NURS	351	Altered Physiologic Mode Clinical I (3)
NURS	353	Psychomotor Strategies in Nursing II (1)
NURS	360	Childbearing Family Nursing (2)
NURS	361	Childbearing Family Clinical (3)
NURS	380	Child Health Nursing (2)
NURS	381	Child Health Clinical (3)

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NURS	410	Nursing Perspectives of Leadership and Management (2)
NURS	430	Nursing Research (2)
NURS	440	Mental Health Nursing (2)
NURS	441	Mental Health Clinical (3)
NURS	450	Altered Physiologic Mode Nursing II (3)
NURS	451	Altered Physiologic Mode Clinical II (4)
NURS	460	Community Health Nursing (2)
NURS	461	Community Health Clinical (4)
NURS	470	Nursing Synthesis Seminar (1)
NURS	471	Nursing Synthesis Clinical (4)

RN OPTION (63 credits)

Transfer Credits

In accordance with the statewide MN Articulation Agreement, 30 semester nursing credits are transferred for RN's. An additional 31 credits must be earned through a four-year college. RN students should check the School of Nursing Web site www.mnsu.edu/nursing for pending charges in admission requirements.

Required (MSU Courses, 33 credits):

NURS	298	Professional Nursing for RN Students (4)^
NURS	302	Nursing Domains-RN's (3)^
NURS	303	Nursing Domains Clinical-RN's (2)
NURS	402	Psychosocial Nursing-RN's (3)^
NURS	410	Nursing Perspectives of Leadership and Management (2)^
NURS	430	Nursing Research (2)^
NURS	460	Community Health Nursing (2)^
NURS	461	Community Health Clinical (4)
NURS	470	Nursing Synthesis Seminar (1)^
NURS	471	Nursing Synthesis Clinical (4)

Choose 6 credits of electives from the following:

NURS	252	NURS	260	NURS	340
NURS	360	NURS	380	NURS	428>
NURS	450	NURS	451		
NURS	452				

^ Web-based course with supplemental on-campus classes.

> On-line or workshop format

LPN OPTION

The LPN option is available only with a sufficient number of applications. Please call the School of Nursing for specific information.

Required Minor: None.

POLICIES/INFORMATION

GPA Policy. A grade of C or better must be achieved in all prerequisite and support courses. Nursing courses are sequentially arranged and progression is based on successful completion of the prerequisite nursing course(s). All classroom courses are offered for grade only and all clinical courses are offered for P/N only. To continue in the nursing major, all students must achieve and maintain at least a C or P grade in each required nursing course. A grade of D, F, or NC in a nursing course is unacceptable, and the student must repeat the course to continue in the nursing major. In addition, it is required that each student maintain at least a C (2.0) average in all courses completed.

P/N Grading Policy. All of the pre-nursing and foundational courses EXCEPT NURS 110 must be taken for a letter grade; P/N is not acceptable. A grade of C must be achieved. (A grade of P must be earned in NURS 110)

The School of Nursing utilizes a variety of health-care agencies for students' clinical experiences. All clinical experiences are planned and conducted by the School of Nursing faculty. The student is responsible for travel to clinical agencies and for housing arrangements when necessary. Criminal background studies must be completed each year prior to beginning clinical courses.

Transfer Students. It is often possible for students to complete the required pre-nursing curriculum at another college or university and then have these courses and credits transferred to MSU. Basic Option courses begin both fall and spring semesters. Accelerated option and RN courses begin fall semester.

Standardized Exams. All students enrolled in the School of Nursing will be required to take standardized achievement examinations at periodic intervals during their program. Exam results are used for student self-evaluation as well

as program evaluation of learning outcomes.

Health. All nursing students are required to maintain a program of yearly health examinations and immunizations. Students will be advised of these requirements and must assume responsibility for meeting the health requirement before starting clinical experiences each year, beginning with the sophomore year.

Expenses. Each student is responsible for costs related to travel for nursing course experiences, student uniforms, health examinations, immunizations, and Mantoux's; health insurance, malpractice insurance coverage, and CPR certification. In the case of accidental exposure to blood and body fluids, students are responsible for testing and follow-up care costs.

Continuing Education Program. Continuing education workshops, designed in response to the needs defined by area nurses, are available to registered nurses and licensed practical nurses seeking to maintain their competence in nursing practice. Continuing Education Units (CEUs) are awarded upon successful completion of workshops. The CEU is not applicable toward meeting the requirements for a degree at Minnesota State University, Mankato. Requests for further information should be directed to Director, Continuing Education Program, College of Allied Health and Nursing.

COURSE DESCRIPTIONS

NURS 101 (3) Courage, Caring, and Team Building

This experiential course will prepare students for effective participation in a variety of groups. Students can expect to experience various group member roles through structured activities within the MSU culture and with diverse cultures. Students will learn about risk taking, trust building, cooperation/collaboration in groups and caring for self and others in the larger community.

Variable

GE-11

NURS 110 (1) Nursing Perspectives

Introduction to nursing as a profession and career, exploration of nursing practice concepts and overview of the nursing curriculum and conceptual framework. F, S

NURS 200 (2) Professional Nursing for LPN'S

NURS 201 (2) Clinical Nursing for LPN'S

NURS 220 (2,4) Foundations in Nursing Science

Introduction to the Roy Adaptation Model as a framework for critical thinking, nursing process and practice. Development of effective individual and group communication skills; application of communication theory in small groups. Use of the interview process to collect data from individuals and families. Beginning socialization to nursing as a profession.

Pre: Admission to the School of Nursing F, S

CD-Related

NURS 252 (3) Altered Human Functioning

A holistic perspective of the pathophysiologic functioning of the human adaptive system. Includes alterations in oxygenation, nutrition, elimination, activity and rest, and protection. Also includes alterations in processes related to the senses, fluid and electrolytes and neurological and endocrine functions.

Pre: Admission to the School of Nursing F, S

NURS 253 (4) Psychomotor Strategies in Nursing I

The first of two psychomotor skills courses in which the Nursing Learning Resource Center is utilized for self-directed learning activities and evaluation of performance with clinical application experience. The psychomotor skills are beginning to intermediate concepts, principles and techniques utilized with patients in a variety of clinical settings.

Pre: Admission to the School of Nursing F, S

NURS 260 (2) Pharmacology for Nursing Practice

Introduction to pharmacologic concepts with emphasis on nursing responsibilities in drug therapy.

Pre: Admission to the School of Nursing F, S

NURS 298 (4) Professional Nursing for RN Students

Introduction to professional nursing with emphasis on: adaptation and the nursing process; socialization to the profession; self-awareness; and interactive skills for nursing practice.

Pre: Current RN License F

NURS 302 (3) Nursing Domains-RN'S

Concepts related to the practice of professional nursing in the four domains comprising the health system: trauma/acute illness; chronic disease management; health promotion/maintenance/education; and supportive care management.

Pre: Admission to RN Option and NURS 298 S

NURS 303 (2) Nursing Domains Clinical-RN'S

Clinical application of nursing care for individual and family clients in the domains of health promotion/maintenance/education, trauma/acute illness, and chronic disease management with emphasis on the physiologic mode.

Pre: Admission to RN Option and NURS 298 and Pre or Coreq: NURS 302 S

NURS 340 (2) Gerontological Nursing

Theory course on the promotion of physiological and psychosocial adaptation of the older adult client.

Pre: NURS 220, 252, 253, and 260 F, S

CD-Core

NURS 341 (3) Gerontological Clinical

Gerontological clinical nursing practice in various health care settings.

Pre: NURS 220, 252, 253 and 260, Pre or Coreq: NURS 340 and 353 F, S

NURS 350 (3) Altered Physiologic Mode Nursing I

The first of two theory courses. Emphasizes the promotion of adaptation in individuals experiencing alterations in activity and rest patterns, ingestion, digestion, absorption and elimination, protection, endocrine function, inflammatory-immune-infectious response, and neoplastic responses. Concepts of stress and coping, powerlessness, sick role and long term illness are introduced.

Pre: NURS 220, 252, 253, and 260; Pre or Coreq: NURS 340 F, S

NURS 351 (3) Altered Physiologic Mode Clinical I

The first of two clinical courses emphasizing the nursing care of adult clients experiencing physiologic and psychosocial alterations. The Roy Adaptation Model will be utilized to provide nursing care for clients requiring supportive, acute and chronic care in simple to intermediate situations.

Pre: NURS 220, 252, 253, 260 and 341, Pre or Coreq: NURS 350 F, S

CD-Related

NURS 353 (1) Psychomotor Strategies in Nursing II

The second of two psychomotor skills courses in which the Nursing Learning Resource Center is utilized for self-directed learning activities and evaluation of performance. The psychomotor skills included in this course relate to the more advanced concepts, principles and techniques utilized with patients in a variety of clinical settings.

Pre: NURS 220, 252, 253, and 260 F, S

NURS 360 (2) Childbearing Family Nursing

A course designed to describe the physiological and psychosocial changes that occur in families during the childbearing period. Key concepts include personal and family adaptation and health promotion.

Pre: NURS 340, 341, 350, 351, and 353 F, S

CD-Related

NURS 361 (3) Childbearing Family Clinical

This clinical course focuses on the care of the childbearing family. The nursing process is utilized to plan and implement care of normal and high risk perinatal clients in the hospital and community based settings.

Pre: NURS 340, 341, 350, 351, and 353, Pre or Coreq: NURS 360 F, S

CD-Related

NURS 380 (2) Child Health Nursing

Concepts related to adaptation, growth and development, and specific physiologic and psychosocial alterations of the child from infancy through adolescence.

Pre: NURS 340, 341, 350, 351, and 353 F, S

CD-Related

NURS 381 (3) Child Health Clinical

A clinical course utilizing the nursing process to plan and implement nursing care for children from infancy through adolescence with a variety of specific physiologic and psychosocial responses. Clinical experiences with children and their families occur in acute care and community based settings.

Pre: NURS 340, 341, 350, 351 and 353, Pre or Coreq: NURS 380 F, S

CD-Related

NURS 402 (3) Psychosocial Nursing-RN'S

A combination theory and clinical course. Emphasis on family, culture, ethical values, and community as they relate to psychosocial problems throughout the lifespan. Application of nursing care for individual and family clients in the domains of health promotion/maintenance/education and supportive care management with emphasis on the psychosocial modes.

Pre: NURS 302 and 303; PSYC 455 F

NURS 410 (2) Nursing Perspectives of Leadership and Management

Current theories derived from research in organizational psychology, business, and educational leadership are explored as they apply to the role of nurse leader and/or manager of nursing personnel giving direct care. Patient care, human resource and operational management skills in interaction with a changing health care environment are emphasized.

Pre: NURS 430, 440, 441, 460 and 461 or Consent F, S

NURS 428 (2) Nursing Elective

Several sections on various topics not included in the curriculum. Each section is a different course and expands on the nursing major courses. Examples of topics are ethical dimensions, laughter and wellness in nursing practice, dementia, rural nursing, cancer care, etc.

Pre: As appropriate for each section. Variable

NURS 430 (2) Nursing Research

Introduces the components of the research process. The student is prepared to develop an evidence-based nursing practice and to participate in the research process.

NURS 440 (2) Mental Health Nursing

Issues of self-esteem, dependency, abuse, and violence are addressed related to inpatient and community based nursing care of individuals, groups, families, and organizational systems.

Pre: All 300 level nursing courses and PSYC 455 or Consent F, S

NURS 441 (3) Mental Health Clinical

The focus of this clinical course is on patterns of ineffective behavioral responses related to conditions of mental illness. Mental health concepts and process skills are applied to working with individuals, groups, families, and members of the health team.

Pre: All 300 level nursing courses or Consent, Pre or Coreq: NURS 440 F, S

NURS 450 (3) Altered Physiologic Mode Nursing II

The second of two theory courses. Emphasizes the promotion of adaptation in individuals experiencing alterations in fluid and electrolytes/burns, oxygenation, renal elimination, perception, and multiple trauma. Concepts of crisis theory are introduced. Psychosocial needs of both clients and families are integrated throughout the course.

Pre: NURS 430, 440, 441, 460 and 461 F, S

NURS 451 (4) Altered Physiologic Mode Clinical II

The second of two clinical courses emphasizing the nursing care of adult clients experiencing physiologic and psychosocial alterations. The Roy Adaptation Model will be utilized to provide and coordinate nursing care of clients requiring acute and chronic care in complex situations.

Pre: NURS 430, 440, 441, 460 and 461, Pre or Coreq: NURS 450 F, S

NURS 452 (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.

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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.

Pre: Permission of instructor. Priority to graduate students and RN's. Variable

NURS 460 (2) Community Health Nursing

This course focuses on the community and integrates the principles of nursing and public health. Nursing care of individuals, families and groups is addressed within the context of promoting, maintaining, and restoring health.

Pre: All 300 level nursing courses or Consent, Pre or Coreq: NURS 440 or Admission to RN Track F, S

NURS 461 (4) Community Health Clinical

The focus of this clinical course is on community based nursing and home health care. Public health concepts are applied to promote adaptation in individuals, families, and populations.

Pre: All 300 level nursing courses or Con, Pre or Coreq: NURS 440 and 460 or NURS 402 and 460 F, S

NURS 470 (1) Nursing Synthesis Seminar

This course focuses on the transition of the student into the role of the professional nurse. Licensure and implications for accountability will be addressed.

Pre: NURS 410, 450, and 451 F, S

NURS 471 (4) Nursing Synthesis Clinical

The purpose of this capstone clinical course is to expand the student's knowledge and skill in caring for individuals, families and/or communities and to gain reality-based insights into the role of the professional nurse.

Pre: NURS 410, 450, and 451, Coreq: NURS 470 F, S

NURS 490 (1-3) Workshop

Workshop(s) with various topics and titles.

Variable

NURS 491 (1-5) In-Service

Workshop(s) with various topics and titles.

Variable

NURS 497 (1) Summer Internship

This course provides clinical based learning opportunities to encourage application of theory and research based knowledge in clinical practice. Students will engage in experiences to enhance the development of their professional nursing role.

NURS 499 (1-5) Individual Study

Individual study according to outcomes developed by faculty and student(s).

Variable