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

Cynthia Ahlquist, Annette Benson, Donna Brauer, Carol Brown, Barbara Chaplin, Patricia Earle, Sandra Eggenberger, Carol Hargate, Julie Hebenstreit, Mary Johnson, Marilyn Kosmala, Norma Krumwiede, Susan Lampe, June McLachlan, Nancy McLoone, Sonja Meiers, Jamie Otremba, Diana Overend, Candice Pence, Linda Rosenbaum, Kathleen Rowe, Dottie Salsbury, Kathleen Sheren, Donna Sluiter, Regina Smith, Marcia Stevens, Linda Welch, Linda Wenkel, Karen Willette-Murphy, Diane Witt, Patricia Young

Nursing
College of Allied Health & Nursing
School of Nursing
360 Wissink Hall • 507-389-6022
Web site: www.mnsu.edu/dept/nursing/welcome.html

Interim Associate Dean: Mary Bliesmer

Admission to Major, Accelerated Option
Application for admission to 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. 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 prerequisite GPA.

Admission to Major, Basic Option
Application for admission to 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. 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.

RN option students are admitted once per year. Deadline date for application is October 15. The application for RN option admission may be obtained from the RN Option Coordinator or the School of Nursing office.

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
^ Two of these three courses must be successfully completed prior to submitting an application to the School of Nursing. The third course must be successfully completed prior to enrolling in nursing courses
~ Must be successfully completed prior to enrolling in nursing courses
+ Must be successfully completed prior to entering 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)
NURS 410 Nursing Perspectives of Leadership and Management (2)

spring semester. Students should contact the School of Nursing for specific dates. The application form may be obtained in the School of Nursing Office.

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.

RN option students are admitted once per year. Deadline date for application is October 15. The application for RN option admission may be obtained from the RN Option Coordinator or the School of Nursing office.

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)

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# Prerequisites
^ Two of these three courses must be successfully completed prior to submitting an application to the School of Nursing. The third course must be successfully completed prior to enrolling in nursing courses
~ Must be successfully completed prior to enrolling in nursing courses
+ Must be successfully completed prior to entering 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)
NURS 410 Nursing Perspectives of Leadership and Management (2)

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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.

Required (MSU Courses, 33 credits):
NURS 298 Professional Nursing for RN Students (4)\(^{\wedge}\)
NURS 302 Nursing Domains-RN's (3)\(^{\wedge}\)
NURS 303 Nursing Domains Clinical-RNs (2)
NURS 402 Psychosocial Nursing-RN's (3)\(^{\wedge}\)
NURS 410 Nursing Perspectives of Leadership and Management (2)\(^{\wedge}\)
NURS 430 Nursing Research (2)\(^{\wedge}\)
NURS 460 Community Health Nursing (2)\(^{\wedge}\)
NURS 461 Community Health Clinical (4)
NURS 470 Nursing Synthesis Seminar (1)\(^{\wedge}\)
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 440
NURS 450 NURS 451
NURS 452
\(^{\wedge}\) 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 RN courses begin fall semesters.

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; health insurance, malpractice insurance coverage, and CPR certification. In the case of accidental exposure, 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
Pre: NURS 340, 341, 350, 351, and 353 F, S

that occur in families during the childbearing period. Key concepts include
A course designed to describe the physiological and psychosocial changes
in individuals experiencing alterations in activity and rest patterns, inges-
tion, digestion, absorption and elimination, protection, endocrine function,
inflammatory- immune-infectious response, and neoplastic responses.

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:
NURS 298 and Pre or Coreq: NURS 302 S

A 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 360 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, 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
toddlerhood. 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 S

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 sec-
tion 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 re-
sponses 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

NURS 450 (3) Altered Physiologic Mode Nursing II
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. 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 499 (1-5) Individual Study
Individual study according to outcomes developed by faculty and student(s).
Variable