

## NURSING BS

### Nursing

College of Allied Health & Nursing  
School of Nursing  
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**Accreditation.** The Pre-Licensure Program and Family Nurse Practitioner program are approved by the Minnesota Board of Nursing. The nursing baccalaureate and master's degrees are accredited by the Commission on Collegiate Nursing Education (CCNE). Inquiries can be made by contacting, CCNE, One Dupont Circle NW, Suite 530, Washington, DC 20036.

The nursing curricula are 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 individuals, families and society 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.

Graduates of the Pre-Licensure Program are prepared 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 with Bachelor of Science with a major in Nursing will have met the requirements for public health nurse registration and licensure as school nurses in Minnesota.

**Academic Map/Degree Plan at [www.mnsu.edu/programs/#All](http://www.mnsu.edu/programs/#All)**

#### POLICIES/INFORMATION FOR MAJOR PRE-LICENSURE PROGRAM

**Admission to Major, Pre-Licensure Program.** Application for admission to the School of Nursing is a separate process and in addition to being admitted to the University. Requirements for application to the nursing major are:

1. completion of at least 30 semester credits
2. a minimum career grade point average of 3.0 on a 4.0 scale
3. minimum grade of "C" in all required prerequisite and support course
4. All core science prerequisite courses (BIOL 220, BIOL 330, and CHEM 111) must be completed within 5 years of the program application deadline. Students with science credits older than five years will need to retake the applicable coursework. An appeal is not needed if courses are retaken due to 5-year-limit.

All prerequisite and support courses must be taken for a letter grade; P/N is not acceptable. 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.

Students in the applicant pool are rank ordered according to a pre-nursing GPA figured using grades earned in English Composition, Introduction to Cultural Geography, Human Anatomy, Principles of Human Physiology, Chemistry of Life Processes Part II, Courage, Caring, and Teambuilding, Elementary Statistics, and Human Development. All eight of these courses must be completed at the time of application.

Students are considered for admission into program based on GPA for the eight core prerequisite courses as well as composite score on the Evolve Reach Admission Assessment Exam. The Evolve Reach Admission Assessment Exam includes math, grammar, reading comprehension, vocabulary, anatomy & physiology, and chemistry and must be completed at the time of application.

Applicants must also successfully complete the following support courses prior to admission into the nursing program: Microbiology, Pathophysiology for Healthcare Professionals, Pharmacology for Healthcare Professionals, Relationship-based Care in Nursing Practice, Nutrition for Healthcare Professionals, and Introduction to Psychological Science. A grade of "C" or better must be achieved in these courses for admission.

In addition to the above criteria, an interview may be required in the application process.

**Nursing Assistant Admission Requirement.** Students admitted to the Pre-Licensure Program must be certified as nursing assistants, and listed as active on a Nursing Assistant Registry within the United States.

**English Language Proficiency.** Applicants to the Pre-Licensure Program from non-English speaking countries must demonstrate minimum English proficiency requirements in one of the following ways:

- TOEFL iBT minimum score of 84 with a minimum speaking score of 26
- TOEFL PBT minimum score of 560
- IELTS overall score of 6.5 with a minimum of 6.0 on all modules

**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 "major" courses must be taken for a letter grade; P/N is not acceptable. A grade of "C" must be achieved.

The School of Nursing utilizes a variety of health-care agencies for students' clinical experiences including the Twin Cities. 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 Minnesota State Mankato. Pre-Licensure Program courses begin both fall and spring 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 to blood and body fluids, students are responsible for testing and follow-up care costs.

**General Education requirements** for basic nursing program Students in the Pre-Licensure Program are required to complete 40 credits of General Education courses in 11 Goal Areas for graduation.

#### GENERAL EDUCATION REQUIREMENTS FOR PRE-LICENSURE PROGRAM

Students in the Pre-Licensure Program are required to complete 40 credits of General Education courses in 11 Goal Areas for graduation.

#### NURSING BS

Degree completion = 120 credits

#### Required General Education

|      |      |   |
|------|------|---|
| BIOL | 270  | Microbiology (4)                        |
| CHEM | 111  | Chemistry of Life Processes Part II (5) |
| ENG  | 101  | Composition (4)                         |
| GEOG | 103  | Introductory Cultural Geography (3)     |
| NURS | 101W | Courage, Caring, and Team Building (3)  |

## NURSING CONTINUED

|      |     |   |
|------|-----|---|
| PSYC | 101 | Introduction to Psychological Science (4) |
| STAT | 154 | Elementary Statistics (4)                 |

### Choose 3 - 4 Credits

|      |     |  |
|------|-----|--|
| KSP  | 235 | Human Development (3)                        |
| PSYC | 343 | Introduction to Developmental Psychology (4) |

### Prerequisites to the Major

|      |     |  |
|------|-----|--|
| BIOL | 220 | Human Anatomy (4)                                |
| BIOL | 330 | Principles of Human Physiology (4)               |
| FCS  | 242 | Nutrition for Healthcare Professionals (3)       |
| NURS | 282 | Pathophysiology for Healthcare Professionals (3) |
| NURS | 284 | Pharmacology for Healthcare Professionals (3)    |
| NURS | 286 | Relationship-Based Care in Nursing Practice (3)  |

### Major Common Core

|      |     |  |
|------|-----|--|
| NURS | 333 | Professional Nursing (3)                                 |
| NURS | 334 | Physiologic Integrity I (4)                              |
| NURS | 335 | Family and Societal Nursing Inquiry (3)                  |
| NURS | 336 | Assessment and Nursing Procedures (5)                    |
| NURS | 363 | Critical Inquiry in Nursing (2)                          |
| NURS | 364 | Physiologic Integrity II (5)                             |
| NURS | 365 | Nursing Care of Families in Transition I (7)             |
| NURS | 366 | Quality, Safety, and Informatics in Nursing Practice (2) |
| NURS | 433 | Community Oriented Nursing Inquiry (4)                   |
| NURS | 434 | Physiologic Integrity III (4)                            |
| NURS | 435 | Nursing Care of Families in Transition II (3)            |
| NURS | 436 | Psychosocial Integrity (4)                               |
| NURS | 463 | Nursing Leadership and Management (3)                    |
| NURS | 464 | Physiologic Integrity IV (4)                             |
| NURS | 465 | Nursing Care of Families in Crisis (2)                   |
| NURS | 466 | Professional Role Integration (4)                        |

### RN BACCALAUREATE COMPLETION

#### Prerequisites to the Major

Transfer Credits: In accordance with the statewide MN Articulation Agreement, 30 semester nursing credits and 30 semester non-nursing credits are transferred for RNs.

Admission to RN Baccalaureate Completion Program. Requirements for admission to the RN Baccalaureate Completion Program are:

1. Proof of active unrestricted RN license,
2. Completion of at least 30 college semester credits,
3. A minimum career grade point average (GPA) of 2.8 on a 4.0 scale,
4. Minimum grade of "C" in all previous courses,
5. College Statistics Course.

Other requirements:

1. Completion of RN Baccalaureate Completion Program Application
2. Liability insurance-purchased through Minnesota State Mankato
3. CPR certification
4. Background study

Students must be admitted into the School of Nursing prior to taking any nursing courses. RNs accepted during the fall and spring semester. The application for RN Baccalaureate Completion Program admission may be obtained from the School of Nursing website at <http://ahn.mnsu.edu/nursing>.

### Major Common Core

|      |      |  |
|------|------|--|
| NURS | 320W | Critical Inquiry and Evidence-based Practice for RNs (4)               |
| NURS | 362  | Family and Societal Nursing for RNs (4)                                |
| NURS | 382  | Holistic Nursing Assessment and Practice (4)                           |
| NURS | 402  | Psychosocial/Inter-professional Communication for RNs (4)              |
| NURS | 420  | Quality, Safety, Value and Informatics in Nursing Practice for RNs (4) |
| NURS | 482W | Population Focused Care for RNs (6)                                    |
| NURS | 492  | Nursing Capstone and Leadership for Baccalaureate Practice (4)         |

### LPN OPTION

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

Required Minor: None.

## COURSE DESCRIPTIONS

### NURS 101W (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 Minnesota State Mankato 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  
WI, GE-11

### NURS 282 (3) Pathophysiology for Healthcare Professionals

A holistic perspective of pathophysiologic processes and their impact on body systems and overall human functioning. Focuses on the risk factors, pathophysiology and clinical manifestations of physiologic disease processes in humans.

Prerequisite: BIOL 220, BIOL 330  
Fall, Spring

### NURS 284 (3) Pharmacology for Healthcare Professionals

Introduction to basic pharmacologic concepts with an emphasis on implications of drug therapy.

Prerequisite: BIOL 220, BIOL 330, CHEM 111  
Co-requisite: BIOL 270  
Fall, Spring

### NURS 286 (3) Relationship-Based Care in Nursing Practice

Provides an introduction to the profession of nursing and explores relationship-based care in nursing practice. Provides an overview of concepts related to establishing caring and healing environments, developing therapeutic and professional relationships, and promoting patient and family-centered care.

Fall, Spring, Summer

### NURS 300 (3) Transition into Professional Nursing Practice for RNs

Introduces fundamental professional nursing concepts: roles of professional nurse and the interprofessional team, nursing's impact on the delivery of healthcare, and accountability for behaviors. Theoretical perspectives on professional nursing and the concepts of lifelong learning, professional development and self-renewal.

Variable

### NURS 301 (3) Cultural Health Immersion: Study Abroad

This is a study abroad course that focuses on the healthcare system and health beliefs of a different culture/ country. Students will have the opportunity to interact with professionals and community members to get a better understanding of their health beliefs, care system, the role of family in health etc.

Summer

### NURS 320W (4) Critical Inquiry and Evidence-based Practice for RNs

Introduction to fundamental theories, concepts, evidence, and competencies pertaining to scientific inquiry, development of nursing knowledge, evidence-based and informed practice, and research utilization in nursing practice.

Prerequisite: RN licensure, Admission to the RN Baccalaureate Completion Program, College-level statistics  
Fall, Spring, Summer

### NURS 333 (3) Professional Nursing

Introduces concepts fundamental to professional nursing: roles of professional nurse and interprofessional team members, regulatory guidelines, standards of practice, therapeutic communication, and cultural sensitivity. Theoretical perspectives on professional nursing and the concepts of persons, health and environment are introduced.

Fall, Spring

### NURS 334 (4) Physiologic Integrity I

Focuses on global health concerns and related health promotion and prevention and early detection of alterations in physiological integrity. Includes didactic, simulation, and experiential learning components.

Fall, Spring

### NURS 335 (3) Family and Societal Nursing Inquiry

Critical inquiry into the nursing care of family and society in the context of diverse cultures. Explores concepts related to family and society as clients, the family and societal health experience, and nursing strategies to foster family and societal care.

Fall, Spring

### **NURS 336 (5) Assessment and Nursing Procedures**

A focus on assessment of the healthy family and the relationship of health assessment to prevention and early detection of disease, incorporating the processes of interviewing, history-taking, and physical assessment. A laboratory component integrating nursing skills and procedures is included.

Fall, Spring

### **NURS 342 (4) Gerontological Nursing for RNs**

Examines society and aging, focusing on the political, social, economic, ethical and moral issues that have implications for an aging society and on the nurse's role in assisting older adults in realizing their potential for continued growth and better health.

Fall, Spring, Summer

### **NURS 352 (3) Altered Human Functioning for RNs**

Explores pathophysiology concepts to enhance the RN student's understanding of illness and health. Identifies rational for clinical judgment and therapeutic intervention in disease conditions. Analyzes psychosocial and family concepts that emerge with pathophysiological alterations.

Fall, Spring

### **NURS 362 (4) Family and Societal Nursing for RNs**

Examination of family level approaches that promote health while exploring concepts of family as client, family health experience, and nurse-family relationships. Nursing strategies to enhance family level care during acute, chronic and critical illnesses are analyzed.

Prerequisite: RN Licensure

Fall, Spring, Summer

### **NURS 363 (2) Critical Inquiry in Nursing**

Introduction to fundamental theories, concepts, evidence, and competencies pertaining to scientific inquiry, development of nursing knowledge, evidence-based and informed practice, and research utilization in nursing practice.

Fall, Spring

### **NURS 364 (5) Physiologic Integrity II**

Focuses on nursing management of acute alterations in physiological integrity. Includes didactic, simulation, and experiential learning components.

Prerequisite: NURS 333, NURS 334, NURS 335, NURS 336

Fall, Spring

### **NURS 365 (7) Nursing Care of Families in Transition I**

Focuses on the critical inquiry of the physiological and psychosocial changes occurring with families during the childbearing/childrearing period. Includes didactic and experiential learning designed to promote family centered nursing care during the childbearing/childrearing period.

Prerequisite: NURS 333, NURS 334, NURS 335, NURS 336

Fall, Spring

### **NURS 366 (2) Quality, Safety, and Informatics in Nursing Practice**

Focus on identification, implementation, and evaluation of patient/family quality and safety measures. Includes quality movement history and evolution, current quality of care issues, research and innovations, intervention strategies, and instruments; with an analysis of health care quality management system models.

Fall, Spring

### **NURS 382 (4) Holistic Nursing Assessment and Practice**

This course explores the nurse's role in interacting with and providing care to individuals and families of diverse religious, ethnic, and cultural backgrounds across the lifespan. Learners perform a holistic health assessment and examine cultural diversity, spirituality and the integration of complementary and alternative therapies to provide holistic care.

Prerequisite: RN Licensure, Admission to the RN Baccalaureate Completion Program, College-level statistics

Co-requisite: NURS 320

Fall, Spring, Summer

Diverse Cultures - Gold

### **NURS 401 (3) Cultural Immersion in Nursing Practice for RNs**

An experiential immersion into the healthcare needs of the client and family within another culture with a focus on nursing interventions to promote health. An intense induction into cultural humility will enhance awareness and promote an appreciation for global health.

Variable

### **NURS 402 (4) Psychosocial/Inter-professional Communication for RNs**

Communication is an essential skill for professional RNs. This course will cover professional communication strategies, including patient and family interactions, dealing with mental-health issues, effective inter-professional communication, and issues unique utilizing technology and information systems.

Prerequisite: Admission to the RN Baccalaureate Completion Program, College-level statistics

Co-requisite: NURS 320

Fall, Spring, Summer

### **NURS 420 (4) Quality, Safety, Value and Informatics in Nursing Practice for RNs**

This course will evaluate and enhance the role of the nurse in the promotion and the use of national standards, guidelines, technology, and informatics to create a culture of quality and safety, prevent and reduce medical errors, and support health care value.

Prerequisite: NURS 320

Fall, Spring, Summer

### **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.

Prerequisite: As appropriate for each section.

Variable

### **NURS 433 (4) Community Oriented Nursing Inquiry**

Think critically about the roles and responsibilities of the community oriented nurse in the context of disease prevention, health promotion, protection, maintenance, restoration, and surveillance. Examine foundational pillars of assurance, assessment and policy development to support relationship based nursing care.

Prerequisite: NURS 363, NURS 364, NURS 365, NURS 366

Fall, Spring

### **NURS 434 (4) Physiologic Integrity III**

Focuses on nursing management of chronic alterations in physiological integrity. Includes didactic, simulation, and experiential learning components.

Prerequisite: NURS 363, NURS 364, NURS 365, NURS 366

Fall, Spring

### **NURS 435 (3) Nursing Care of Families in Transition II**

Focuses on the critical inquiry of families' health and illness experiences. Includes didactic and experiential learning designed to promote family centered nursing care during transitions within child, teenage, adult and older adult family transitions.

Prerequisite: NURS 363, NURS 364, NURS 365, NURS 366

Fall, Spring

### **NURS 436 (4) Psychosocial Integrity**

Emphasizes the function and responsibility of nursing in promoting and maintaining the psychosocial integrity of all people. Application of communication and caring through therapeutic relationship and evidence based nursing actions in the care and treatment of common clinical conditions.

Prerequisite: NURS 363, NURS 364, NURS 365, NURS 366, PSYC 101

Fall, Spring

### **NURS 444 (4) Healthcare Innovation and Entrepreneurship**

This course provides an overview of the innovative and entrepreneurial process within healthcare environments. Students conceptualize and develop a work-flow or process improvement plan that includes understanding the current state, identifying innovative solutions, forecasting financial and human resource needs, analyzing potential organizational outcomes, and designing an implementation and evaluation strategy.

On Demand: Spring

### **NURS 445 (4) Healthcare Issues, Trends, and Ethics**

This course provides an overview of the issues, trends and ethical considerations within healthcare organizations as related to accreditation requirements, licensure and regulatory agencies, payment and reimbursement, the internal management of data, information, knowledge, and technology to communicate and disseminate information effectively.

Prerequisite: NURS 286

On Demand: Fall

**NURS 452 (3) Advanced Health Assessment for RNs**

This course offers theoretical and simulated clinical practice to develop advanced skills in obtaining a health history and physical assessment throughout the life span, inclusive of specific topics including culture, aging, and caring for the health care needs of individuals.

Fall, Spring

**NURS 463 (3) Nursing Leadership and Management**

Focuses on nursing leadership and management skills, organizational structure, care processes; health policy and regulatory processes, quality improvement; and patient/family and consumer advocacy.

Prerequisite: NURS 433, NURS 434, NURS 435, NURS 436

Fall, Spring

**NURS 464 (4) Physiologic Integrity IV**

Focuses on nursing management of multi-system alterations in physiologic integrity. Includes didactic, simulation, and experiential learning components.

Prerequisite: NURS 433, NURS 434, NURS 435, NURS 436

Fall, Spring

**NURS 465 (2) Nursing Care of Families in Crisis**

An examination of family dynamics during crisis and the role of the nurse in caring for families in crisis who are experiencing complex alterations in physiologic integrity.

Prerequisite: NURS 433, NURS 434, NURS 435, NURS 436

Fall, Spring

**NURS 466 (4) Professional Role Integration**

Focuses on experiential learning which promotes the integration of previous learning and the greater development of the roles of the baccalaureate generalist nurse as a provider of care, designer/manager/coordinator of care, and member of a profession.

Prerequisite: NURS 433, NURS 434, NURS 435, NURS 436, NURS 463, NURS 464, NURS 465

Fall, Spring

**NURS 472 (5) Provider of Care II**

This capstone course focuses on the community as the client and integrates previously learned theory and principles of nursing.

Prerequisite: NURS 382

Spring

**NURS 473 (4) Provider of Care II Clinical**

Health promotion, disease prevention, and health education are operationalized as principal interventions within the context of community health.

Prerequisite: NURS 472 or concurrent

Spring

**NURS 482W (6) Population Focused Care for RNs**

This course involves synthesis of nursing and public health theories and practice within the community. Nursing care of individuals, families, and groups is addressed within context of promoting, maintaining, and restoring health. This course focuses on health promotion, disease prevention and health education using the science of epidemiology, health policy, community assessment, disaster response, and population focused interventions to promote social justice and reduce health disparities.

Prerequisite: NURS 320, NURS 382: RN Licensure, Admission to the RN Baccalaureate Completion, Program College-level statistics

Fall, Spring, Summer

**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 492 (4) Nursing Capstone and Leadership for Baccalaureate Practice**

In this capstone course, learners synthesize the underpinnings of Baccalaureate nursing education and leadership principles to culminate in an evidence-based capstone project designed to enhance or improve health outcomes and incorporate the professional leadership roles. Learners will synthesize program outcomes and be evaluated on achievement of these outcomes as demonstrated through the capstone project and reflection journal. Learners explore leadership and management principles and concepts necessary for the professional nurse to function effectively in a changing health care system incorporating collaborative strategies, technology, financial issues, and the complexity of care.

Prerequisite: RN Licensure; NURS 320, NURS 362, NURS 382

Co-requisites: NURS 402, NURS 420, NURS 482

Fall, Spring, Summer

**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