

# PRACTICAL NURSING

## DIPLOMA - 40 CREDITS

### About this program

The Practical Nursing program prepares the student to practice within the scope of the practical nurse. The student is taught to use the nursing process in the maintenance of health and prevention of illness, the observation and nursing care of individuals experiencing changes in health status and the administration of prescribed medication and treatments. The student will receive supervised learning experiences in caring for individuals in a variety of health care settings such as hospitals, long-term care facilities and physician clinic settings. Practical Nursing graduates may apply to take the National Council Licensing Exam-PN (NCLEX-PN) following graduation. Individuals entering the program must pass the background check required by the Minnesota Human Services licensing division and an annual National Background Check. The Practical Nursing program is offered on the Moorhead campus. The Minnesota Board of Nursing has officially approved the Practical Nursing program at M State.

### Program outcomes

1. Nursing judgment: Incorporate evidence-supported practice and nursing judgment while applying the nursing process to provide safe, quality care to diverse populations.
2. Patient-centered care: Communicate with individual patients to establish and maintain effective, caring relationships.
3. Teamwork and collaboration: Collaborate effectively with the interdisciplinary health care team to promote safety and achieve quality patient-centered care.
4. Safety: Provide safe, individualized care founded on basic physical, developmental, spiritual, cultural, functional and psychosocial needs of the patient.
5. Quality improvement: Participate in continuous quality improvement.
6. Professionalism: Demonstrate professional behavior in regard to legal and ethical nursing practice standards within the LPN scope of practice.
7. Technology: Utilize informatics and technology in the health care setting.
8. Managing care: Work within an established plan of care for an individual patient to organize or assign aspects of care under the direction of a registered nurse or health care provider.

### Curriculum overview

Crds	Requirement type
40	Required courses
40	<b>Total</b>

**Developmental courses note:** A student may be required to enroll in developmental courses in reading, writing and math. A student's scores on the Accuplacer assessment will determine enrollment in developmental courses. The purpose of developmental courses is to prepare students for the demands of a college-level curriculum. *Credits may vary.*

**Accreditation:** The Higher Learning Commission 230 South LaSalle Street, Suite 7-500 Chicago, IL 60604-1411  
<http://www.ncahigherlearningcommission.org> Phone: 312.263.0456 / 800.621.7440

## Curriculum requirement details

### Required courses

### Other requirements or restricted electives

<b>Course</b>	<b>Crds</b>
BIOL2260 - Human Anatomy and Physiology I .....	3
BIOL2261 - Human Anatomy and Physiology I Lab .....	1
BIOL2262 - Human Anatomy and Physiology II .....	3
BIOL2263 - Human Anatomy and Physiology II Lab .....	1
ENGL1101 - College Writing .....	3
PNSG1509 - Foundations of Adult Nursing Care I .....	6
PNSG1512 - Practical Nursing Pharmacology .....	2
PNSG1514 - Clinical I Practical Nurse Foundations .....	4
PNSG1518 - Foundations of Adult Nursing Care II .....	5
PNSG1520 - Nursing Care of Women, Newborns and Children .....	2
PNSG1522 - Transition to Practical Nursing Practice ...	1
PNSG1524 - Practical Nursing Mental Health .....	2
PNSG1528 - Clinical II Practical Nursing .....	4
PSYC2222 - Lifespan Development .....	3

## Course summaries

### **BIOL2260 - Human Anatomy and Physiology I** ..... (3 credits)

Meets MnTC Goal Area 3. This course is a comprehensive introductory overview of human anatomy and physiology that includes basic fundamental concepts of cell biology, tissues and organs making up the integumentary, skeletal, muscular and nervous systems. It is the first of a two-semester sequence in which anatomy and physiology are studied with an emphasis on structure and functions of systems. This course contains a lab-like component.

**Prerequisites:**

### **BIOL2261 - Human Anatomy and Physiology I Lab** ..... (1 credits)

Meets MnTC Goal Area 3 when taken with BIOL 2260. This course is the laboratory component of a comprehensive introductory overview of human anatomy and physiology that includes basic fundamental concepts of cell biology, tissues and organs making up the integumentary, skeletal, muscular and nervous systems. This course is the first of a two-semester sequence in which anatomy and physiology are studied with an emphasis on structure and functions of systems.

**Prerequisites:**

**Corequisites:**

### **BIOL2262 - Human Anatomy and Physiology II** ..... (3 credits)

Meets MnTC Goal Area 3. This course is a continuation of Anatomy and Physiology I. Topics will include the study of cells, tissues and organs making up the endocrine, cardiovascular, lymphatic and immune, respiratory, digestive, urinary and reproductive systems. Emphasis is on the structure and function of included systems. This course contains a lab-like component.

**Prerequisites:**

### **BIOL2263 - Human Anatomy and Physiology II Lab** ..... (1 credits)

Meets MnTC Goal Area 3 when taken with BIOL 2262. This course is the laboratory component of a comprehensive introductory overview of human anatomy and physiology that includes basic fundamental concepts of cells, tissues and organs making up the endocrine, cardiovascular, respiratory, digestive, urinary and reproductive systems. This course is the second of a two-semester sequence in which anatomy and physiology are studied with an emphasis on structure and functions of systems.

**Prerequisites:**

**Corequisites:**

### **ENGL1101 - College Writing** ..... (3 credits)

Meets MnTC Goal Area 1. This is an introductory writing course designed to prepare students for later college and career writing. The course focuses on developing fluency through a process approach, with particular emphasis on revision. Students will consider purpose and audience, read and discuss writing and further develop their own writing processes through successive revisions to produce polished drafts. Course work will include an introduction to argumentative writing, writing from academic sources and a short research project.

**Prerequisites:**

### **PNSG1509 - Foundations of Adult Nursing Care I** ..... (6 credits)

This course introduces concepts of teamwork and collaboration, safety, quality improvement, professional identity and behavior, patient-centered and relationship-centered care, nursing judgment, evidence-based practice, managing care of the individual patient, informatics and technology. An introduction to the nursing process provides a beginning framework for decision making related to common health problems of adults and older adults. Principles of pathophysiology, nutrition and pharmacology are applied to basic health care concepts. A lab component includes focused assessments and basic nursing skills that support course concepts.

**Prerequisites:**

### **PNSG1512 - Practical Nursing Pharmacology** ..... (2 credits)

This course incorporates the concepts of pharmacokinetics, pharmacodynamics, common adverse/side effects and contraindications to medication administration. Emphasis is placed on drug classifications and the role of the practical nurse in providing nursing care related to the safe administration of medications to individual patients across the age span.

**Prerequisites:**

### **PNSG1514 - Clinical I Practical Nurse Foundations** ..... (4 credits)

This clinical course provides the student an opportunity to apply nursing judgment using the nursing process to implement safe, patient-centered and relationship-centered care in selected settings. The student demonstrates focused assessments, data collection and implementation of skills learned in lab settings. The student documents findings and reinforces teaching plans for individual patients with common problems. The student develops communication and customer service skills while working with individual patients and team members.

**Prerequisites:**

### **PNSG1518 - Foundations of Adult Nursing Care II** ..... (5 credits)

This course incorporates the nursing process, teamwork and collaboration, safety, quality improvement, professional identity and behavior, patient-centered and relationship-centered care, nursing judgment, evidence-based practice, managing care of the individual patient, informatics and technology into the care of adults and older adults with complex and comorbid health disorders. Principles of pathophysiology, nutrition and pharmacology are applied. A lab component includes focused assessments and advanced nursing skills that support course concepts.

**Prerequisites:**

**PNSG1520 - Nursing Care of Women, Newborns and Children ..... (2 credits)**

This course provides an integrative approach to the care of childbearing women, newborns and children. Emphasis is placed on normal pregnancies, normal growth and development, and common pediatric disorders. Principles of pathophysiology, nutrition and pharmacology are applied.

**Prerequisites:****PNSG1522 - Transition to Practical Nursing Practice ..... (1 credits)**

This course prepares the student for transition into practical nursing practice. Concepts related to career development options that enhance career mobility are explored. Standards of practice and the importance of practicing according to state regulations and statutes that are within the scope of practice for the practical nurse are reviewed. The role of the practical nurse in emergency preparedness is examined.

**Prerequisites:****PNSG1524 - Practical Nursing Mental Health ..... (2 credits)**

This course focuses on the care of individual patients with psychiatric and behavioral disorders. Emphasis is placed on common psychiatric and behavioral disorders as well as promoting and maintaining the mental health of individual patients. Principles of pathophysiology, nutrition and pharmacology are applied.

**Prerequisites:****PNSG1528 - Clinical II Practical Nursing ..... (4 credits)**

This course provides the student an opportunity to apply nursing judgment using evidence-based care, critical thinking and clinical judgment to implement safe, patient-centered and relationship-centered care to individual patients across the lifespan. The clinical student reflects on the value of patient-centered care, teamwork and collaboration, informatics, quality improvement, safety, managing care of the individual patient, nursing judgment and evidence-based care.

**Prerequisites:****PSYC2222 - Lifespan Development ..... (3 credits)**

Meets MnTC Goal Areas 5 and 9. This course is a study of human development from the lifespan perspective, including theories, stages and influences of development. The course views the individual from conception to death through physical, cognitive, social and emotional development.

# PRACTICAL NURSING DIPLOMA - 40 CREDITS

## Program Plan — "Practical Nursing - Fall Start"

Locations: Moorhead

### 1st Fall Term (19 credits)

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#### Courses

Course	Crds
BIOL2260 - Human Anatomy and Physiology I .....	3
BIOL2261 - Human Anatomy and Physiology I Lab .....	1
PNSG1509 - Foundations of Adult Nursing Care I .....	6
PNSG1512 - Practical Nursing Pharmacology .....	2
PNSG1514 - Clinical I Practical Nurse Foundations .....	4
PSYC2222 - Lifespan Development .....	3

### 1st Spring Term (21 credits)

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#### Courses

Course	Crds
BIOL2262 - Human Anatomy and Physiology II .....	3
BIOL2263 - Human Anatomy and Physiology II Lab .....	1
ENGL1101 - College Writing .....	3
PNSG1518 - Foundations of Adult Nursing Care II .....	5
PNSG1520 - Nursing Care of Women, Newborns and Children .....	2
PNSG1522 - Transition to Practical Nursing Practice .....	1
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