

# NURSING (NURS)

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## **NURS 199 - Exploration Seminar, 0 credits.**

**Frequency:** *Not offered on a Regular Basis*

**Repeatable:** Yes

## **NURS 220 - Evidence-Based Practice in Professional Nursing, 2 credits.**

Introduction to evidence-based approaches as the basis of safe, patient-centered nursing practice. Focuses on information literacy, scholarship in the discipline of nursing, problem-solving approaches to clinical practice, application of research evidence, and integration of patient values and preferences in decision-making about patient care. Prerequisite: formal acceptance to the nursing major.

**Frequency:** *1st or 2nd Half - 1st Semester*

## **NURS 249 - Introduction to Professional Nursing, 2 credits.**

Introduction to the preparation of the baccalaureate-prepared nurse as a generalist. Includes foundational concepts, theories and skills in professional nursing. Introduces the student to simulation-based learning to demonstrate competency in introductory clinical skills. Prerequisite:

Formal acceptance to the nursing major.

**Frequency:** *Every Year - First Semester*

## **NURS 250 - Pre-May Seminar, 2 credits.**

## **NURS 251 - Nursing Fundamentals I, 4 credits.**

Introduction to the major, encompassing concepts integral to the nursing process such as communication, legal issues, values and ethics, spirituality, pain management and immobility issues. Prerequisite: formal acceptance to the nursing major.

**Frequency:** *Every Year - Second Semester*

**Prerequisites:** NURS 249

## **NURS 261 - Health Assessment across the Lifespan, 4 credits.**

Focuses on health assessment and health promotion of individual clients across the lifespan through utilization of the nursing process and basic nursing concepts.

**Frequency:** *Every Year - Second Semester*

**Prerequisites:** NURS 249

## **NURS 300 - May Seminar, 4 credits.**

Prerequisite: NURS 250 - Pre-May Seminar

**Prerequisites:** NURS 250

## **NURS 341 - Nursing Fundamentals II, 4 credits.**

Emphasizes the physiologic, psychologic and pathophysiologic concepts that provide the foundation for professional nursing care.

**Frequency:** *Every Year - First Semester*

**Prerequisites:** NURS 249

## **NURS 342 - Nursing Care of Adults I, 4 credits.**

Focuses on the etiology, pathophysiologic mechanisms and nursing care of adult clients experiencing common disorders of body system function.

**Frequency:** *Every Year - First Semester*

**Prerequisites:** NURS 249

## **NURS 352 - Maternal and Newborn Nursing, 4 credits.**

Focuses on nursing care and health promotion for the childbearing family and includes identification and care of high-risk clients.

**Frequency:** *Every Year - Second Semester*

**Prerequisites:** NURS 249

**Core designations:** U.S. Cultural Diversity U

## **NURS 363 - Childhood and Adolescent Health Nursing, 4 credits.**

Focuses on nursing care of the child-rearing family with the child and family as client. Course content includes care of the child from infancy through adolescence within hospital and community settings; acute and chronic illnesses; common stressors throughout the growing years; and strategies for health promotion.

**Frequency:** *Every Year - Second Semester*

**Prerequisites:** NURS 341 and NURS 342

## **NURS 372 - Nursing Care of Adults II, 4 credits.**

Focuses on the etiology, pathophysiologic mechanisms and organizations of nursing care of adult clients experiencing selected complex stressors.

**Frequency:** *Every Year - Second Semester*

**Prerequisites:** NURS 249

## **NURS 375 - Pharmacology for Nursing Care, 4 credits.**

This course focuses on the pharmacodynamics and pharmacokinetic properties, therapeutic uses, adverse effects, contraindications, and basic nursing considerations of selected drug classifications. An emphasis will be placed on the basic science of drugs and their application in real-life clinical practice. Regular practice sessions will be integrated within the course, where nursing students will role-play as nurse educator to assist students in applying theory to practice.

**Frequency:** *Every Year - First Semester*

**Prerequisites:** NURS 251 and NURS 261

**Corequisites:** NURS 341, NURS 342

## **NURS 380 - Special Topics, 0-4 credits.**

Courses covering various topics of interest in this particular discipline are offered regularly. Contact department or program chair for more information.

**Frequency:** *Not offered on a Regular Basis*

**Repeatable:** Yes

## **NURS 382 - Clinical Internship, 0-1 credits.**

Paired with a mentor, the nursing student will participate an internship/co-op experience within a North Dakota health care facility. The practice area will vary by student interest and availability of clinical placement by the hiring agency. This course is repeatable. Open to nursing majors only

**Frequency:** *Every Semester*

**Prerequisites:** NURS 352 and NURS 363 and NURS 372

**Repeatable:** Yes

## **NURS 390 - Cooperative Education Program in Nursing, 1-8 credits.**

The Cooperative Education program in nursing is an experience in integrating clinical work experience and prior coursework in nursing. Qualified nursing students are employed by selected healthcare agencies on a semester/summer plan. Hours are arranged by mutual agreement among student, employer and faculty coordinator.

**Frequency:** *Every Semester*

**Repeatable:** Yes

**NURS 401 - Population Health in a Global Society, 4 credits.**

Population Health Nursing is the synthesis of nursing theory and public health theory applied to promoting and preserving the health of populations. The focus of community health practice is the community as a whole, with nursing care of individuals, families and groups being provided within the context of promoting and preserving the health of the community. The course examines roles of the Public Health Nurse (PHN) and the Community Health Nurse (CHN) in addressing the health of populations. Health promotion is addressed through primary, secondary, and tertiary prevention of health problems. Barriers and approaches to health promotion, risk reduction, illness management and disease prevention within subpopulations across the world are compared and contrasted from international and global perspectives.

**Frequency:** *Every Year - Second Semester*

**Prerequisites:** NURS 403 and NURS 405

**Core designations:** International-Global Prspct G

**NURS 403 - Nursing Care of Adults III, 4 credits.**

Focuses on the etiology, pathophysiologic mechanisms and nursing care of critically ill adult clients.

**Frequency:** *Every Year - First Semester*

**Prerequisites:** NURS 249

**NURS 405 - Psychiatric Mental Health Nursing, 4 credits.**

Synthesis and application of nursing and psychiatric-mental health concepts to promote the wellness of individuals and groups.

**Frequency:** *Every Year - First Semester*

**Prerequisites:** NURS 249

**Corequisites:** PEAK 400

This course is PEAK Required

**NURS 423 - Transition to Professional Nursing, 3 credits.**

This capstone course is a synthesis of nursing theory and the professional practice role. History and current trends in the discipline in conjunction with leadership and management principles of the nursing role are discussed and analyzed. Prerequisites: successful completion of five semesters of the nursing major. Co-requisite: NURS 424 - Synthesis of Patient Care in Nursing Practice.

**Frequency:** *Every Year - Second Semester*

**Corequisites:** NURS 424, PEAK 400

**NURS 424 - Synthesis of Patient Care in Nursing Practice, 3 credits.**

This capstone clinical is a synthesis of the professional practice role. Students engage in 120-hours of preceptor-led clinical to demonstrate management and delivery of patient care. Principles of delegation, critical thinking, prioritization, communication, patient/family education, nursing process, ethics, and safety are emphasized. Prerequisite: successful completion of five semesters of the nursing major. Co-Requisite:

NURS 423 - Transition to Nursing Practice.

**Frequency:** *Every Year - Second Semester*

**Corequisites:** NURS 423

This course is PEAK Required

**NURS 480 - Independent Study, 1-4 credits.**

This course provides an opportunity for individual students to conduct in-depth study of a particular topic under the supervision of a faculty member. Contact the department or program chair for more information.

**Frequency:** *Not offered on a Regular Basis*

**Repeatable:** Yes

**NURS 487 - Directed Research, 1-4 credits.**

This course provides an opportunity for individual students to conduct research in a specific area of study, completed under the direction of a faculty mentor. Specific expectations of the research experience to be determined by the faculty. Prerequisite: consent of instructor.

**Frequency:** *Not offered on a Regular Basis*

**Repeatable:** Yes