

# NURSING (NURS)

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## **NURS 112 - Introduction to Nursing as a Profession (2 Credits)**

Introduction to the profession of nursing. Provides the framework for the development and evolution of nursing practice.

## **NURS 201 - Introduction to Human Genetics for Health Care Professionals (3 Credits)**

A comprehensive introduction to the field of human genetics designed to raise nursing students' awareness of the role of genetics in all areas of medical care. A clinical approach and emphasis.

## **NURS 208 - Introduction to Nursing Informatics (2 Credits)**

An integration of nursing, computer and information sciences for the support of nursing practice. Focusing on effective utilization of technology and its application to nursing practice.

## **NURS 210 - Facilitative Communication (3 Credits)**

Examination of communication theory and development of communication skills. Focuses on non-directive and directive interviewing techniques with dyads, small groups, and families.

**Prerequisites:** ENGL 101.

## **NURS 216 - Biophysical Pathology (3 Credits)**

Pathology associated with biophysical alterations.

**Prerequisites:** CHEM 102; BIOL 243 and BIOL 244 or EXSC 224 and accompanying labs.

## **NURS 220 - Clinical Nutrition (3 Credits)**

Principles of normal and therapeutic nutrition, and the role of the nurse in nutritional care.

**Prerequisites:** NURS 216.

## **NURS 226 - Socio-Cultural Variations in Health and Illness (3 Credits)**

Diverse health care belief systems and how they influence human responses to health and illness. Focus on African-American and other cultural groups.

**Graduation with Leadership Distinction:** GLD: Diversity and Social Advocacy, GLD: Professional and Civic Engagement Leadership Experiences

## **NURS 250 - Nursing Science in Professional Practice (3 Credits)**

Nursing as a science; selected concepts of self-care and communication within the context of nursing science. Transition course for registered nurse students only. Credit received for NURS 110 and NURS 210 upon completion.

## **NURS 309 - Nursing Health Assessment (3 Credits)**

Cognitive skills, psychomotor skills and technologies necessary to perform health assessment.

**Prerequisite or Corequisite:** NURS 250.

## **NURS 311 - Introduction to Health Assessment (3 Credits)**

Cognitive skills, psychomotor skills, and technologies necessary to perform health assessment. Laboratory required.

**Prerequisites:** C or better in NURS 216 and NURS 220.

**Corequisite:** NURS 312, NURS 313, NURS 314, and NURS 324.

## **NURS 312 - Foundations of Nursing Practice (5 Credits)**

Cognitive, affective, and psychomotor skills and technologies necessary to nursing intervention. Practicum required.

**Prerequisites:** C or better in NURS 216 and NURS 220.

**Corequisite:** NURS 311, NURS 313, NURS 314, and NURS 324.

## **NURS 313 - Nursing Care of the Older Adult (3 Credits)**

Nursing care focusing on health promotion, restoration, and support of older adults. Restricted to upper division nursing students.

**Prerequisites:** Generic BSN Students: C or better in NURS 216 and NURS 220; RN-BSN Students: C or better in NURS 250.

**Prerequisite or Corequisite:** Generic BSN Students: C or better in NURS 311, NURS 312, NURS 314, and NURS 324.

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Leadership Experiences

## **NURS 314 - Clinical Reasoning in Nursing Practice (2 Credits)**

The process of making clinical judgments.

**Prerequisites:** C or better in NURS 216 and NURS 220.

**Corequisite:** NURS 311, NURS 312, NURS 313, and NURS 324.

## **NURS 318 - Application of Pathophysiology and Pharmacology in Nursing (3 Credits)**

Concepts of disease processes in the human body and related pharmacologic interventions. Focus on nursing assessments and interventions.

**Prerequisites:** C or better in NURS 250.

## **NURS 324 - Chemical Therapeutics (3 Credits)**

Pharmacology with an emphasis on clinical applications within the context of the nursing process and prioritization of needs.

**Prerequisites:** C or better in NURS 216 and NURS 220.

**Corequisite:** NURS 311, NURS 312, NURS 313, and NURS 314.

## **NURS 327 - Perioperative Nursing (3 Credits)**

Perioperative care of clients with common, recurring nursing problems requiring surgical intervention. Perioperative practicum required.

**Prerequisites:** NURS 322, NURS 323.

## **NURS 397 - Essential Clinical Skills Validation (1 Credit)**

Review and revalidation of cognitive, psychomotor, and technological skills necessary to perform health assessment and selected clinical functions. On-campus laboratory time required.

**Prerequisites:** C or better in NURS 311, NURS 312, NURS 313, NURS 314, and NURS 324.

## **NURS 398 - Selected Topics (3 Credits)**

Topics of special interest in nursing. Individual topics to be announced in schedule by title.

## **NURS 399 - Independent Study (1-6 Credits)**

Number of credits to be contracted with instructor at the beginning of the course. Contract approved by instructor, advisor and department head is required for undergraduate students.

**Graduation with Leadership Distinction:** GLD: Research

## **NURS 400 - Evidence-based Nursing Practice (3 Credits)**

Introduction to the language and process of research and the use of best practices to guide nursing practice.

**Prerequisites:** C or better in NURS 314 for Generic BSN students; C or better in NURS 250 for RN-BSN students.

**Graduation with Leadership Distinction:** GLD: Research

## **NURS 406 - Critical Care Nursing of Adults (3 Credits)**

Introduction to nursing of the critically ill adult. Application in selected clinical settings.

**Prerequisites:** NURS 323 or equivalent.

**NURS 411 - Psychiatric/Mental Health Nursing (4 Credits)**

Nursing care of clients experiencing psychiatric/mental health problems, with focus on promotion, restoration, and support. Practicum required.

**Prerequisites:** C or better in NURS 311, NURS 312, NURS 313, NURS 314, NURS 324, NURS 412, NURS 424, and NURS 425.

**Corequisite:** NURS 422 and NUR 431.

**NURS 412 - Acute Care Nursing of Adults I (5 Credits)**

Nursing care of acutely ill adults in a variety of settings. Practicum required.

**Prerequisites:** C or better in NURS 311, NURS 312, NURS 313, NURS 314, and NURS 324.

**Corequisite:** NURS 400, NURS 424, and NURS 425.

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Internships

**NURS 413 - Intradisciplinary Communication and Skills Development (2 Credits)**

Using principles of communication in nursing to engage in peer-to-peer interactions to enhance cognitive skills, psychomotor skills, and technologies necessary to reinforce foundational nursing skills, Lab required.

**Prerequisites:** C or better in NURS 311, NURS 312, NURS 313, NURS 314, and NURS 324.

**NURS 420 - Emerging Issues in Health Care (3 Credits)**

Examination of emerging health-related issues and their relevance to professional nursing practice.

**Prerequisites:** NURS 250.

**NURS 422 - Acute Care Nursing of Adults II (5 Credits)**

Nursing care of acutely ill adults in a variety of settings. Practicum required.

**Prerequisites:** C or better in NURS 311, NURS 312, NURS 313, NURS 314, NURS 324, NURS 412, NURS 424, and NURS 425 .

**Corequisite:** NURS 411 and NURS 431.

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Internships

**NURS 424 - Maternal/Newborn Nursing (4 Credits)**

Nursing care of childbearing women and their neonates and families. Focus on uncomplicated pregnancy and birthing processes. Practicum required.

**Prerequisites:** C or better in NURS 311, NURS 312, NURS 313, NURS 314, and NURS 324.

**Corequisite:** NURS 400, NURS 412, NURS 425.

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Internships

**NURS 425 - Nursing of Children and Families (4 Credits)**

Nursing care of families throughout their childrearing years, focusing on health promotion, restoration, and support of their children. Practicum required.

**Prerequisites:** C or better in NURS 311, NURS 312, NURS 313, NURS 314, and NURS 324.

**Corequisite:** NURS 400, NURS 412, NURS 424.

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Internships

**NURS 426 - Concepts of Pediatric and Reproductive Health (5 Credits)**

Nursing care of children and childbearing families focusing on developmental, biological, and psychosocial health and illness needs. Clinical required.

**Prerequisites:** C or better in NURS 311, NURS 312, NURS 313, NURS 314, and NURS 324.

**NURS 427 - Intradisciplinary Coordination and Skills Management (1 Credit)**

Using principles of communication and leadership to foster peer-to-peer interactions to enhance cognitive skills, psychomotor skills, and technologies necessary to reinforce foundational nursing skills. Lab required.

**Prerequisites:** C or better in NURS 412.

**NURS 428 - Nursing Leadership and Management (4 Credits)**

Concepts and principles of leadership, management, policy, and politics in delivering patient care within health care systems and the implications related to nursing practice. Relationships between policies and politics in the health field and the impact on patient care and access to healthcare.

**Prerequisites:** C or better in NURS 250 for RN-BSN students; C or better in NURS 400, NURS 412, NURS 424, NURS 425, NURS 411, NURS 422, and NURS 431 for Generic BSN students .

**Corequisite:** NURS 435 for Generic BSN students only.

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Leadership Experiences

**NURS 431 - Population Health Nursing (3-4 Credits)**

Concepts and principles of aggregate and community health.

**Prerequisites:** Generic BSN Students: C or better for NURS 313, NURS 412, NURS 424, and NURS 425; RN-BSN Students: C or better in NURS 250.

**Prerequisite or Corequisite:** Generic BSN Students: C or better in NURS 411 and NURS 422.

**Graduation with Leadership Distinction:** GLD: Community Service

**NURS 434 - Community-Based Clinical Practicum for RNs (3 Credits)**

Community-based application and synthesis of professional nursing roles and responsibilities with selected populations determined to be at risk for a variety of health-related problems.

**NURS 435 - Senior Nursing Capstone Practicum (8 Credits)**

Clinical experiences in managing patient care and leading the healthcare team in a variety of agencies. Practicum required.

**Prerequisites:** C or better in NURS 400, NURS 412, NURS 424, NURS 425, NURS 411, NURS 422, and NURS 431 for Generic BSN students.

**Corequisite:** NURS 428.

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Internships

**Experiential Learning:** Experiential Learning Opportunity

**NURS 491 - Community and Environmental Assessment (1 Credit)**

Comprehensive assessment and analysis of a community and its environment within the framework of community health nursing.

Practicum only.

**Corequisite:** NURS 708.

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Internships

**NURS 502 - International Issues in Health Care and Policy (1 Credit)**

Provides the opportunity for students to study healthcare systems, health policy, and cultural values surrounding health care in countries outside the USA.

**NURS 504 - Emergency Preparedness: Implications for Health Care Professionals (3 Credits)**

Principles of emergency preparedness with implications for health care at the local, regional, national, and global levels.

**NURS 505 - Caring for Limited English Proficient Patients (3 Credits)**

Principles and policies for clinical practice with Limited English Proficient patients.

**NURS 506 - Special Topics in International Nursing (3 Credits)**

Experiential field study to examine international nursing in another country. Course content varies and will be announced in the schedule of courses by title. May be repeated for credit.

**Prerequisites:** NURS 312.

**NURS 534 - The Rural Interdisciplinary Practicum (1-6 Credits)**

Students live and practice in a rural, interdisciplinary environment and participate in an organized community-based health care activity. Contract approved by instructor and department chair is required for undergraduate students.

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Internships

**NURS 541 - Issues in Women's Health (3 Credits)**

An exploration of women's health and health care concerns from multiple perspectives.

**Cross-listed course:** WGST 541

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Leadership Experiences

**NURS 553 - In-Service Education (3 Credits)**

Organizing, developing, implementing, and evaluating the in-service education program.

**NURS 571 - Special Topics (3 Credits)**

Topics vary by title, consent of instructor.

**NURS 590 - Special Topics in International Nursing and Healthcare (1 Credit)**

Provides the opportunity for students to study education, healthcare systems, and cultural values surrounding health care in countries outside the U.S.A.