

# Nursing (NURSING)

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## Courses

### **NURSING 200. Fundamentals of Healthcare Terminology. 3 Credits.**

Healthcare professionals have their own language and terminology. If you are interested in pursuing a career in healthcare, health science, or human service, this course will give you a foundation to communicate with physicians, nurses, and other health professionals. The course will focus on the concept of health, clinical terminology and body systems, medical diagnoses and conditions, and trends in several areas of healthcare. Students will be exposed to healthcare-related information and literature sources.

Fall and Spring.

### **NURSING 240. Introduction to Professional Nursing Concepts. 2 Credits.**

This course introduces students to professional nursing concepts for delivery of person-centered, quality nursing care across health settings. Active learning is emphasized as students learn the nursing process and develop clinical judgment skills. Students are introduced to the role of the nurse as a member of the interprofessional healthcare team.

P: Admission to the Traditional Nursing Major

Spring.

### **NURSING 250. Communicating and Managing Healthcare Information. 2 Credits.**

This course introduces students to interpersonal communication and use of information technologies in healthcare. These skills and technologies are critical to the development of therapeutic relationships with patients and the interprofessional healthcare team. Legal and ethical issues related to health information technology and health information exchanges will be examined.

P: Admission to the Traditional Nursing Major

Spring.

### **NURSING 255. Health Assessment for Nursing Practice. 3 Credits.**

This course focuses on the development of interviewing and health history taking skills, as well as, physical examination and psychosocial assessment skills for nursing practice. Students will practice and refine their assessment and psychomotor skills in a laboratory setting. Emphasis on effective communication and documentation skills critical for the provision of safe, effective nursing care are included.

P: Admission to the Traditional Nursing major

Spring.

### **NURSING 270. Basic & Intermediate Nursing Skills and Simulation. 2 Credits.**

This course introduces students to basic and intermediate nursing skills through demonstration and simulations. Student will learn and demonstrate competence in basic skills to provide high-quality patient-centered care.

P: Admission to the Traditional Nursing Major

Spring.

### **NURSING 280. Pathophysiology Concepts for Nursing Practice. 3 Credits.**

An introduction to the basic concepts of pathophysiology. Students examine the phenomena that produce alterations in human physiologic function and the resulting human response highlighting their importance to nursing practice.

P: Admission to the Traditional Nursing major; HUM BIOL 240 or HUM BIOL 221 & 222

Spring.

### **NURSING 290. Foundations of Nursing Practice: Practicum/Experiential Learning. 2 Credits.**

In this clinical course, students demonstrate developing nursing knowledge and skills in the provision of safe person-centered, evidence-based care. Students will develop confidence with the application of skills and clinical judgment in a variety of settings.

P: Admission to the Traditional Nursing Major. REC: NURSING 240, NURSING 250, NURSING 270, NURSING 280

Spring.

### **NURSING 300. Pharmacology for Nursing Practice. 3 Credits.**

An introduction to the basic concepts of pharmacology. Students will focus on the principles of pharmacology and administration, mechanisms of drug actions, contraindications, adverse and toxic effects, and lifespan considerations.

P: Admission to the Traditional Nursing Major; NURSING 240, NURSING 250, NURSING 270, NURSING 280, NURSING 290

Fall Only.

### **NURSING 305. Healthy Aging and Chronic Care Management. 3 Credits.**

This course introduces students to nursing concepts for delivery of evidence-based nursing care of the older adult population. Nursing interventions designed to assist persons with chronic conditions to prevent or reduce common risk factors that contribute to decline in physical and mental function, impair quality of life, and contribute to excess disability are addressed. Students will identify population-focused opportunities to promote wellness for older adults, caregivers/families, and communities.

P: Admission to the Traditional Nursing Major

Fall Only.

**NURSING 320. Health & Illness Concepts I. 3 Credits.**

This course focuses on health and illness concepts emphasizing delivery of evidence-based, person-centered nursing care across the health/illness continuum. Students apply the nursing process to plan care for individuals across care settings. Exemplars illustrate common health processes and/or alterations of homeostasis and protection, elimination, urinary, and regulatory systems.

P: Admission to the Traditional Nursing Major; NURSING 240, NURSING 250, NURSING 270, NURSING 280, NURSING 290  
Fall Only.

**NURSING 331. Health & Illness Concepts I: Advanced Nursing Skills/Simulation. 1 Credit.**

This course introduces students to advanced nursing skills through demonstration and simulations. Evidence-based clinical reasoning is applied in the simulated setting. Students will demonstrate evolving nursing knowledge and competence in advanced skills to provide safe, high-quality patient-centered care.

P: Admission to the Traditional Nursing Major; NURSING 240, NURSING 250, NURSING 270, NURSING 280, NURSING 290. REC: Co-requisites: NURSING 300, 310, 320, 332 (practicum), 340  
Fall Only.

**NURSING 332. Health & Illness Concepts I: Practicum. 2 Credits.**

In this clinical course, students demonstrate evolving nursing knowledge and skills in the provision of safe person-centered, evidence-based care. Students will apply the nursing process while demonstrating application of nursing concepts, skills and clinical judgment in a variety of settings.

P: Admission to the Traditional Nursing Major; Prerequisite NURSING 240, NURSING 250, NURSING 270, NURSING 280, NURSING 290. REC: Co-requisites: NURSING 300, 310, 320, 331 (advanced skills), 340  
Fall Only.

**NURSING 340. Quality Improvement. 2 Credits.**

Students are introduced to quality improvement as a foundation for quality care and safety. Data to monitor the processes and outcomes of care are discussed. Methods to design and test changes to continuously improve the quality and safety of healthcare systems are explored.

P: Admission to the Traditional Nursing Major; NURSING 240, NURSING 250, NURSING 260, NURSING 270, NURSING 280, NURSING 290; PSYCH 205 or equivalent introductory statistics course  
Fall Only.

**NURSING 350. Professional Development I: Nursing Theory, Image and Ethics. 3 Credits.**

This course examines the history of the nursing profession and nursing theories that contribute to the evolution of nursing's role as a member of the interprofessional healthcare team. The principles that form the cornerstone of biomedical ethical decision making will be applied to the care of persons in diverse settings. Team building and group process skills are further examined.

P: None. REC: NURSING 240, NURSING 340  
Spring.

**NURSING 360. Health & Illness Concepts II. 3 Credits.**

This course focuses on health and illness concepts emphasizing delivery of evidence-based, person-centered nursing care across the health/illness continuum. Students apply the nursing process to plan care for individuals across care settings. Exemplars illustrate common health processes and/or alterations of Oxygenation (Ventilation, Transport, Perfusion) and Movement and Coordination (Neurological system).

P: Admission to the Traditional BSN Major; NURSING 280, NURSING 300, & NURSING 320  
Spring.

**NURSING 370. Evidence-Based Practice: Translating Research to Practice. 2 Credits.**

This course will expose students to research methods and designs and evidence-based practice concepts. Students will learn to critically appraise qualitative and quantitative research methods/designs and nursing literature to inform safe, quality, patient-centered care.

P: Admission to the Traditional Nursing major; junior standing; Elementary statistics or equivalent. REC: NURSING 240, NURSING 250, NURSING 260, NURSING 270, NURSING 280, NURSING 290  
Spring.

**NURSING 380. Alterations in Health & Illness II: Practicum/Simulation. 2 Credits.**

In this clinical course, students will demonstrate advanced nursing knowledge and skills in the provision of safe person-centered, evidence-based care. Students will apply the nursing process while demonstrating confidence with the application of skills and clinical judgment in a variety of settings.

P: Admission to the Traditional BSN Major; Concurrent enrollment in NURSING 360, NURSING 370, NURSING 390. REC: Satisfactory completion of Health and Background Requirements via CastleBranch  
Spring.

**NURSING 390. Leadership for Sustainable Healthcare: Health Disparities, Health Equity, & the Nursing Profession. 3 Credits.**

This course will explore issues of health equity and health disparities from several perspectives. Health disparities are one way we can measure our progress toward achieving health equity. Health equity can be defined as a focus on ensuring opportunities for everyone to attain their highest level of health. Students will examine the role that systems (i.e., health, education, public health, civil, etc.) play in contributing to and addressing these disparities. The Social Determinants of Health (e.g., socioeconomic status, race/ethnicity, gender, education, geography) will provide a framework on which to explore these vulnerabilities.

P: Admission to the Traditional BSN Major; NURSING 240, NURSING 250, NURSING 280, & NURSING 290. REC: Concurrent enrollment in NURSING 350, NURSING 360, NURSING 370, & NURSING 380  
Spring.

**NURSING 400. Nursing Care of the Childbearing Family. 3 Credits.**

This course prepares students to provide nursing care for the childbearing family. Students will recognize the needs of the childbearing family and demonstrate understanding of the nurse's role in providing efficient and cost-effective care. Additional topics include effective communication skills, basic bio/psycho/social/spiritual assessment of the childbearing family, pharmacology and commonly administered medications, principles of comfort and safety, resources and services, and the roles of healthcare team members as they relate to the childbearing family.

P: Admission to the Traditional BSN Major; Senior Standing; NURSING 300, NURSING 320, NURSING 331, NURSING 332, NURSING 360, NURSING 370, NURSING 380. REC: Concurrent enrollment in NURSING 410, NURSING 420, NURSING 430, NURSING 440

Fall Only.

**NURSING 407. Foundations of Professional Nursing Practice. 3 Credits.**

Philosophical perspectives, theories, and standards are applied to the practice of professional nursing. Factors influencing nursing/health care delivery are analyzed. Professional communication skills are enhanced.

P: Nursing Major and RN License

Fall and Spring.

**NURSING 410. Behavioral Health Care Management. 3 Credits.**

Apply theories and implement evidence-based care for clients with psychiatric/mental health issues, including psychosocial concepts; cultural, ethical, and legal influences; and wellness of individuals and family groups. Development of professional role in psychiatric/mental health nursing.

P: Admission to the Traditional BSN Major; Senior Standing; NURSING 300, NURSING 320, NURSING 331, NURSING 332, NURSING 360, NURSING 370, NURSING 380. REC: Concurrent enrollment in NURSING 400, NURSING 420, NURSING 430, NURSING 440

Fall Only.

**NURSING 420. Nursing with Diverse Populations Practicum. 2 Credits.**

This clinical course complements the theory, models, and concepts learned in Nursing Care of the Childbearing Family (400) and Behavioral Health Nursing (410). Students will demonstrate advanced nursing knowledge and skills in the provision of safe person-centered, evidence-based care for individuals and families across the lifespan. Students will apply the nursing process while demonstrating confidence with the application of skills and clinical judgment in a variety of settings while working as a member of a multidisciplinary team.

P: Admission to the Traditional BSN Major; NURSING 240, NURSING 270, NURSING 280, NURSING 300, NURSING 320, NURSING 331, NURSING 332, NURSING 360, NURSING 370, NURSING 380; Conc enr in NURSING 400, NURSING 410, NURSING 430 and NURSING 440

Fall Only.

**NURSING 430. Population/Community Health Nursing Theory. 3 Credits.**

This course introduces students to nursing concepts for delivery of evidence-based nursing care of individuals, families, populations, and communities to facilitate optimal health outcomes. Nursing interventions are designed at the individual, community, and system levels to prevent or reduce common risk factors.

P: Admission to the Traditional BSN Major.

Fall Only.

**NURSING 440. Population/Community Health Nursing Practicum. 1 Credit.**

This clinical course complements the theory, models, and concepts learned in Community Health Nursing 430. The focus is on disease prevention and health promotion for individuals, families, and communities applying primary, secondary, and tertiary levels of prevention. Students are exposed to the population-based public health nursing interventions and to the nursing process as it relates to the practice of community health nursing, while working within a multidisciplinary team.

P: Admission to the Traditional BSN Major.

Fall Only.

**NURSING 441. Chronic Care Management. 3 Credits.**

Exploration of interaction of biological, psychological, social, and environmental factors important to understanding management of chronic conditions at the individual, family, community, and societal levels.

P: Nursing major and RN license

Fall and Spring.

**NURSING 446. Research and Evidence-Based Practice. 3 Credits.**

This course introduces the importance of research to improve clinical practice, strategies to evaluate the quality of research and evidence, and increase integration of research into practice.

P: Nursing Major and RN license; MATH 260, PSYCH 205 or BUS ADM 220 or conc enr.

Fall and Spring.

**NURSING 447. Leadership and Management. 3 Credits.**

Examines nursing leadership and management using relevant theories and concepts. Analyze decision making in relation to delegation, supervision, and group process.

P: Nursing Major and RN License

Fall and Spring.

**NURSING 450. Health & Illness Concepts III: Complex Care. 3 Credits.**

This course focuses on the care of patients experiencing complex, high acuity health conditions. Students synthesize previously acquired knowledge gained in the Health & Illness I and II courses as they examine high acuity patient to plan and provide care. Exemplars illustrating high acuity conditions in all body systems will be applied.

P: Admission to the Traditional BSN Major; Senior Standing; NURSING 400, NURSING 420, NURSING 430, NURSING 440  
Spring.

**NURSING 453. Information Management and Healthcare Technology. 3 Credits.**

Utilize computer and information/decision science to support quality and safety in health care. Explore informatics issues and examine nursing's role in healthcare technology. Opportunities to use and master various healthcare technologies and healthcare data will be given.

P: Nursing major and RN license  
Fall and Spring.

**NURSING 454. Community Health Nursing. 3 Credits.**

This course provides an overview of community nursing theory, roles, tools and skills needed to promote the health of individuals, families, and populations in communities.

P: Nursing Major and RN License  
Fall and Spring.

**NURSING 455. Community Health Nursing Practicum. 3 Credits.**

Community Health Nursing Practicum complements the theory, models, and concepts learned in Community Health Nursing. It is a practice component that brings community health nursing into reality. The focus is on disease prevention and health promotion for individuals, families, aggregates, and communities.

P: Major in Nursing: Nursing 454 or concurrent enrollment  
Fall and Spring.

**NURSING 461. Care Transitions Practicum Immersion. 4 Credits.**

This course is a clinical immersion experience designed to provide comprehensive learning opportunities that promote integration of baccalaureate learning outcomes to prepare the graduate for professional nursing practice. Students will demonstrate advanced nursing knowledge and skills under the direction of a nurse mentor in the provision of safe person-centered, evidence-based care. Students will apply concepts, knowledge, and skills necessary to bridge the gap between education and practice. The attributes of immersion education include demonstrating increasing levels of competency and independence, learner accountability, and self-assessment.

P: Admission to the Traditional BSN Major, Senior standing, NURSING 400, NURSING 410, NURSING 420, NURSING 430, NURSING 440. REC: Concurrent enrollment in NURSING 450, NURSING 470, NURSING 480  
Spring.

**NURSING 470. Professional Development: Navigating the Nursing Profession. 2 Credits.**

This course examines the focuses on professional role socialization and integrates the Nurse of the Future Competency Model. Students will build their skills in resume writing, job interviewing, and career development. Faculty will assist students to develop individualized NCLEX-RN preparation strategies based on a review of the HESI Comprehensive Predictor Examination.

P: Admission to the Traditional BSN Major; Senior Standing; NURSING 400, NURSING 420, NURSING 430, NURSING 440  
Spring.

**NURSING 478. Honors in the Major. 3 Credits.**

Honors in the Major is designed to recognize student excellence within interdisciplinary and disciplinary academic programs.

P: min 3.50 all cses req for major and min gpa 3.75 all UL cses req for major.  
Fall and Spring.

**NURSING 480. Leadership: Nursing in an Evolving Healthcare System. 3 Credits.**

This course introduces students to leadership skills for safe effective practice as a new graduate nurse; issues affecting nursing practice; leadership attributes, e.g., creating effective teams, confident interaction with others, resolving conflict, managing resources, leadership for assuring patient safety and quality care.

P: Admission to the Traditional BSN Major; Senior Standing; NURSING 400, NURSING 420, NURSING 430, NURSING 440  
Spring.

**NURSING 490. Synthesis for Nursing Practice. 3 Credits.**

Course focus is synthesis of professional nursing roles introduced in previous courses. In addition, nursing theories are analyzed in light of their value to practice. Nursing's societal involvement is emphasized.

P: Major in Nursing; Nursing 407, 441, 446, 447, 453, 454, 455, and 492 or conc enrl.  
Fall and Spring.

**NURSING 492. Special Topics in Nursing. 2-4 Credits.**

Course topics vary. Typical topics include Nursing Care of Older Adults, Pharmacology, Pathophysiology, Women's Health Care, Informatics, School Health.

P: major in Nursing.

**NURSING 495. Teaching Assistantship. 1-6 Credits.**

The student and supervising teacher must prepare a statement that identifies the course with which the assistantship will happen, objectives for the assistantship, and expectations in order to fulfill the course objectives. Students are not eligible to receive credit in both the course they assist the instructor with and the teaching assistantship in the same semester. Typically student has previously taken the course prior to enrollment in the assistantship. Course is repeatable for credit.

Fall and Spring.

**NURSING 498. Independent Study. 1-4 Credits.**

Independent study is offered on an individual basis at the student's request and consists of a program of learning activities planned in consultation with a faculty member. A student wishing to study or conduct research in an area not represented in available scheduled courses should develop a preliminary proposal and seek the sponsorship of a faculty member. The student's advisor can direct him or her to instructors with appropriate interests. A written report or equivalent is required for evaluation, and a short title describing the program must be sent early in the semester to the registrar for entry on the student's transcript.

P: fr or so st with cum gpa > or = 2.50; or jr or sr st with cum gpa > or = 2.00.

Fall and Spring.

**NURSING 499. Travel Course. 1-6 Credits.**

Travel courses are conducted to various parts of the world and are led by one or more faculty members. May be repeated to different locations.

P: cons of instr & prior trip arr & financial deposit.