

NU - NURSING (NU)

NU 199. Service Learning. (3 Credits)

This course is designed to introduce students to Service Learning through the integration of academic learning about local, national, and global issues with service work addressing those concerns. Approval of supervising department required. (Offered upon sufficient demand.)

NU 200W. Introduction to the Role of the Professional Nurse. (3 Credits)

This course introduces the student to nursing as a profession and presents the basic concepts which form the foundation of nursing practice. Prerequisites: EN 111 and EN 112. Required course for all traditional BSN majors. Prerequisite for NU 301.

NU 200WR. Introduction to the Role of the Professional Nurse. (3 Credits)

This course introduces the student to nursing as a profession and presents the basic concepts which form the foundation of nursing practice. Prerequisites: EN 111 and EN 112. Required course for all traditional BSN majors. Prerequisite for NU 301.

Course Fees: \$225

NU 202. Computations for Nursing. (3 Credits)

Focuses on calculations utilized for the safe administration of medications and intravenous solutions. Basic mathematical operations will be reviewed as they relate to dosage calculations. The course will progress from simple dosage calculations to complex calculations such as units/hour, milligrams/hour, and micrograms/kilogram/hour. Calculations of dosages for all age groups will be included.

NU 202R. Online Computation for Nursing. (3 Credits)

Focuses on calculations utilized for the safe administration of medications and intravenous solutions. Basic mathematical operations will be reviewed as they relate to dosage calculations. The course will progress from simple dosage calculations to complex calculations such as units/hour, milligrams/hour, and micrograms/kilogram/hour. Calculations of dosages for all age groups will be included.

Course Fees: \$225

NU 203W. Nursing Concepts. (3 Credits)

This course introduces the pre-nursing student to multiple dimensions of professional nursing including historical development, education, roles & responsibilities, licensure, and legal, ethical trends in nursing. Students will expand prior competence with basic math skills to gain knowledge of measurement systems, solving for an unknown, for computing medication dosages, IV flow rates and weight related dosages for adults and children. Pre-requisite: EN 111 and EN 112. It is strongly encouraged that the student complete MA 110 or MA 112 and MA 147 prior to enrolling in this course. (Fall, Spring, Summer)

NU 203WR. Nursing Concepts. (3 Credits)

This course introduces the pre-nursing student to multiple dimensions of professional nursing including historical development, education, roles & responsibilities, licensure, and legal, ethical trends in nursing. Students will expand prior competence with basic math skills to gain knowledge of measurement systems, solving for an unknown, for computing medication dosages, IV flow rates and weight related dosages for adults and children. Pre-requisite: EN 111 and EN 112. It is strongly encouraged that the student complete MA 110 or MA 112 and MA 147 prior to enrolling in this course. (Fall, Spring, Summer)

Course Fees: \$225

NU 210. Health in Diverse Communities. (3 Credits)

Course focuses on health practices and cultural beliefs in diverse socio cultural communities. Understanding of concepts and principles to increase awareness of dimensions and complexities of various cultural beliefs, issues, and traditions will be discussed. Health care related to cultural practices, concepts, and principles will be explored. Heritage assessment tools, exercises, and scenarios will be used to enhance knowledge, appreciation and awareness of cultural richness in communities/groups. (Presidential Mentors Academy (PMA) students only)

NU 238. Pathophysiology for the Professional Nurse. (3 Credits)

The course integrates anatomical and physiological concepts in examining alterations in human structure and function. Major pathophysiological concepts of common health problems are discussed using a body systems approach applying theories related to etiology, pathogenesis, clinical manifestations and terminology. Prerequisite: BI 241. Prerequisite or Corequisite: BI 242. It is strongly encouraged that this class be taken the semester you apply to the nursing program. (Fall, Spring, Summer)

NU 238R. Pathophysiology for the Professional Nurse. (3 Credits)

The course integrates anatomical and physiological concepts in examining alterations in human structure and function. Major pathophysiological concepts of common health problems are discussed using a body systems approach applying theories related to etiology, pathogenesis, clinical manifestations and terminology. Prerequisite: BI 241. Prerequisite or Corequisite: BI 242. It is strongly encouraged that this class be taken the semester you apply to the nursing program. (Fall, Spring, Summer)

Course Fees: \$225

NU 300. Communication Nursing Prac. (1 Credit)

Focuses on developing effective communication skills to prepare nursing students for their roles as professional nurses. Communication skills, both written and verbal, are essential in today's healthcare environment. Nurses must utilize effective communication including both the vernacular language of the client and the technical language of the healthcare team. An interactive learning environment provides the foundation for exploring and practicing effective communication to promote safe and competent interaction with both patients and other members of the healthcare team. Prerequisite: admission to the upper-division nursing program. Course may be repeated up to three times, building upon previous semester's knowledge and activities.

NU 301. Foundations of Nursing. (6 Credits)

Teaches basic concepts of professional nursing care with emphasis on physical assessment and nursing skills. Three class hours; six laboratory hours per week. Prerequisites: admission to the upper-division nursing major; first semester junior standing. Special fee: \$30.00. (Fall, Spring)

Course Fees: \$80

NU 302R. Community Health Nursing Online. (6 Credits)

An asynchronous online course that introduces student to the theoretical concepts of community and population based community health nursing practice with an emphasis on health promotion, health education and community assessment as applied to nursing practice in a community-based health care setting. Includes clinical components. Prerequisites: admission to the online nursing major, active RN licensure.

Course Fees: \$365

NU 302W. Community Health Nursing. (6 Credits)

Introduces wellness theory in promoting health behaviors of families, groups, and communities, while appropriately networking with community resources. Three class hours; six laboratory hours per week. Prerequisites: admission to the upper-division nursing major; first semester junior standing.

Course Fees: \$80

NU 303R. Foundations of EBP in Nursing. (3 Credits)

An asynchronous online course that introduces the research process in nursing. Focuses on the use of research in evidence-based nursing practice. Prerequisite: departmental approval required. (Fall, Spring, Summer).

Course Fees: \$225

NU 304. Adult Health Nursing I. (6 Credits)

Introduces the nursing process including a study of basic adaptive/maladaptive human behaviors and mechanisms. Focuses on commonly occurring health deviations. Three class hours; six laboratory hours per week. Prerequisite: completion of Level I. Special fee: \$30.00. (Fall, Spring)

Course Fees: \$80

NU 305. Health and Physical Assessment. (3 Credits)

A clinical practicum/ seminar course which utilizes the nursing process to focus on physical assessment findings across the lifespan. Two class hours, 2.25 laboratory hours; per week. Prerequisites: admission to the upper-division nursing major; first semester junior standing. Special fee: \$30.00. (Fall, Spring)

Course Fees: \$80

NU 305R. Health and Physical Assessment Online. (3 Credits)

This asynchronous online course is designed for RN-BSN students. It focuses on techniques of physical assessment, normal assessment findings, selected abnormal findings, and changes in assessment findings across the life span. Prerequisite: departmental approval required.

Course Fees: \$225

NU 306. Mental Health Nursing. (6 Credits)

Focuses on concepts of psychiatric-mental health with emphasis on therapeutic care of adults with common psychiatric problems. Three class hours; six laboratory hours per week. Prerequisite: completion of Level I. Special fee: 30.00. (Fall, Spring)

Course Fees: \$80

NU 308. Pharmacology in Nursing. (3 Credits)

Designed for undergraduate nursing students. It focuses on principles of pharmacology and will provide current and clinically relevant information organized by body systems. It will be primarily delivered online with on campus lab components. Prerequisite: completion of Level I. Special fee: \$30.00. (Fall, Spring)

Course Fees: \$30

NU 310R. Cultural Diversity in Healthcare Online. (3 Credits)

An asynchronous online course in which students will focus on the importance of obtaining knowledge and understanding essential to appreciating individuals from diverse cultural groups. Concepts and principles will be used to compare and analyze cultural beliefs, customs, lifestyles, and behaviors impacting health care practices in selected cultural groups. Issues and trends will be explored. Exercises and scenarios to promote an appreciation of cultural richness will be presented.

Course Fees: \$225

NU 322R. Stress Management. (2 Credits)

An asynchronous online course that explores the causes, stages and signs of personal and professional stress. Emphasis will be placed on preventing and controlling anxiety associated with stress in self and others through general life management skills and specific stress reduction techniques.

Course Fees: \$175

NU 323. Women's Health. (1-3 Credits)

Study of health promotion and disease prevention for women from adolescence through senescence. Students and faculty will determine topics from the following areas: reproductive anatomy and physiology, sexuality, family planning, fertility and infertility, infectious diseases, gynecological disorders, violence against women, and other issues which are determined by the class such as management of body weight, nutrition, stress, and women's roles in the workplace. Open to all students. Also listed as WS 323 but creditable only in field for which registered. (Offered on sufficient demand)

NU 323R. Women's Health Online. (3 Credits)

This asynchronous online course discusses issues in health promotion and disease prevention in women from young adulthood through senescence. Prerequisite: departmental approval required.

Course Fees: \$225

NU 359. Special Course. (1-6 Credits)

Course number reserved for special courses offered from time to time in response to special circumstances. The courses are discipline specific with variable credit and when offered, they are identified by department content and credit.

NU 369. Special Course. (1-6 Credits)

Course number reserved for special courses offered from time to time in response to special circumstances. The courses are discipline specific with variable credit and when offered, they are identified by department content and credit.

NU 389. On-Campus Internship. (3 Credits)

NU 399. Departmental Service Learning. (1-6 Credits)

This course is designed to provide students the opportunity to integrate academic learning about vital service issues within a specific discipline with service work addressing those issues. This course may be repeated for a maximum of six credits. Approval of supervising department required. (Offered upon sufficient demand.)

NU 406W. Foundations of EBP in Nursing. (3 Credits)

Introduces the research process in nursing. Focuses on the use of research in evidence-based nursing practice. Three class hours per week. Prerequisites: admission to the upper division nursing major; successful completion of Level I, third semester senior standing. Online fees will apply to NU 406WR. (Fall, Spring, Summer for accelerated students only or with departmental approval).

NU 406WR. Foundations of EBP in Nursing. (3 Credits)

Introduces the research process in nursing. Focuses on the use of research in evidence-based nursing practice. Three class hours per week. Prerequisites: admission to the upper division nursing major; successful completion of Level I, third semester senior standing. Online fees will apply to NU 406WR. (Fall, Spring, Summer for accelerated students only or with departmental approval).

Course Fees: \$225

NU 407. Adult Health Nursing II. (6 Credits)

A continuation of the study of nursing process with adults having commonly occurring health deviations. Three class hours; six laboratory hours per week. Prerequisite: completion of Level II. Special fee: \$30.00. (Fall, Spring)
Course Fees: \$80

NU 409. Maternity Nursing. (6 Credits)

Introduces nursing process with childbearing families during the prenatal, intrapartal, postpartal, and neonatal periods. Three class hours; six laboratory hours per week. Prerequisite: completion of Level II. Special fee: \$30.00 (Fall, Spring)
Course Fees: \$80

NU 410. Pediatric Nursing. (6 Credits)

Introduces nursing process with childrearing families having children in various stages of development and with commonly occurring health deviations. Three class hours; six laboratory hours per week. Prerequisite: completion of Level III. Special fee: \$30.00. (Fall, Spring)
Course Fees: \$80

NU 411. Leadership and Management in Nursing. (6 Credits)

Teaches concepts for leadership roles in nursing. Three class hours; six laboratory hours per week. Prerequisite: completion of Level III. Special fee: \$30.00. (Fall, Spring)
Course Fees: \$80

NU 411R. Leadership and Management in Nursing Online. (6 Credits)

An asynchronous online course that focuses on leadership/management theories and concepts basic to the planning, organizing, directing, and delivering of nursing services in health care settings. Includes clinical components. Prerequisite: admission to the online nursing major, active RN licensure.
Course Fees: \$365

NU 414. Senior Internship and Review. (3 Credits)

Designed as an internship, which allows students to focus on selected specialty areas in which to enhance clinical skills. An exit exam is required to validate mastery of nursing content and related skills. One-hour class per week; a minimum of 48 hours per semester-lab/clinical. Prerequisite: completion of Level III and concurrent enrollment or completion of Level IV courses. Special fee: \$30.00. (Fall, Spring)
Course Fees: \$80

NU 415. Guided Study in Professional Inquiry. (1-3 Credits)

An independent study project for investigation of some aspect of nursing in which the student has developed special interest, and using guidelines developed by the student with appropriate faculty guidance, supervision, and evaluation. Departmental approval required. (Fall, Spring)

NU 415R. Independent Study Online. (1-3 Credits)

An independent study project for investigation of some aspect of nursing in which the student has developed special interest, and using guidelines developed by the student with appropriate faculty guidance, supervision and evaluation. Prerequisite: departmental approval required.
Course Fees: \$100

NU 416R. Quality/Safety in Prof Nursing. (6 Credits)

An asynchronous online course that introduces the concepts of quality and safety education for nurses (QSEN) and the competencies needed to deliver quality and safe care while exploring use of these competencies in various nursing roles. This course includes a clinical component. Prerequisite: admission to the online nursing major, active RN licensure.
Course Fees: \$365

NU 418RW. Nursing Concepts, Issues and Theories. (6 Credits)

An asynchronous online course, which explores issues and concepts that affect and influence nursing practice and the delivery of nursing care. This course examines the history of nursing from its origins to the present, including the development and use of nursing knowledge and its application to the practice arena. Nursing theories and related theories are examined as well as other types of nursing knowledge. Prerequisite: admission to the online nursing major, active RN licensure.
Course Fees: \$365

NU 498. Nursing Honors Capstone Project. (1-6 Credits)

This course is designed for Honors Nursing Students to exhibit syntheses of knowledge and/or skills acquired throughout the nursing program. A College of Nursing and Allied Health faculty member will mentor the student during this final Honors project. The Capstone project will display the student's critical thinking, problem solving, communication and nursing leadership and management skills.