

BSN Course Descriptions

PNUR101- Exploring Professional Nursing, I (Pre-nursing course-1.0 credit)

This course introduces the development of a professional nurse. Subject matter will include nursing history, nursing theories, models of practice, various venues of practice, and roles of a professional nurse. Effective communication as a professional nurse will be addressed.

Prerequisite: none

PNUR111- Exploring Professional Nursing, II (Pre-nursing course-1.0 credit)

Core concepts related to nursing roles, including student nursing, nursing specialties, and advanced practice nursing. Information on collaborative skills, professional practice standards, governing bodies, professional organizations, and essential competencies associated with professional nursing will be presented.

Prerequisite: PNUR101

NUR203- Care Management I: Fundamentals of Nursing (7.0 credits.)

Nursing care management of adults that promotes, protects, restores, and maintains health and wellness. Proficiency in fundamental care management skills and technologies is acquired in the classroom and while working with interprofessional teams in the clinical setting. Clinical learning experiences can take place in a variety of acute, long term, and community-based settings. Prerequisite:

admission to the BSN program

Prerequisites: NUR major only.

Co-requisites: NUR205 &, NUR214 or permission of Nursing Program Chair

NUR205 Physical Assessment in Healthcare (3.0 credits.)

Knowledge and skills necessary to systematically and accurately assess the health status of clients. Topics include completion of a health database, communication skills, physical assessment, and identification of health conditions. Assessment and care of children, adolescents, and adult men and women are explored, including effects of cultural and sociological influences. Class (3 CH) Lab (1.0 CH)

Prerequisite: NUR major only

Co-requisite: NUR203 & NUR214 or permission of Nursing Program Chair

NUR214 Nursing Pharmacotherapeutics (4.0 credits)

Essential concepts and principles of pharmacology as applied to baccalaureate level nursing practice.

Imparts knowledge and skills required for safe, effective administration of therapeutic drugs (including herbal and complementary medications). The course covers critical skills related to dosage calculation and medication administration that must be performed without error to achieve a passing grade for the course. Class (3 CH) Lab (1.0 CH)

Prerequisite: NUR major only

Co-requisites: NUR203 & NUR205 or permission of Nursing Program Chair

NUR304 Health Promotion Disease Prevention: A Community Perspective (5.0 credits)

Utilization of evidence-based recommendations from WHO, CDC, NIH, and other resources to examine population-focused nursing, prioritizing primary prevention. Topics will include epidemiology, population genomics, social determinants of health, levels of prevention, vulnerable populations, emergency preparedness and disaster, triage, technology in population focused health care, ecological models, environmental issues, and health beliefs and practices of diverse groups. Roles for nurses in community/public health will be explored, including interventions for public health/community health nursing (surveillance, disease, and health event investigation, screening, social marketing, and others). Class (3 CH) clinical (2 CH)

Prerequisite: NUR major only.

Co-requisites: NUR380, NUR341 or permission of Dept Chair

NUR312 Pathophysiology for BSN (4.0 credits)

Pathophysiology related to human illness within a system framework. Emphasis is placed on biological theories and principles that provide a basis for understanding pathophysiology as an alteration in the normal physiology functioning of subsystems from conception to end of life. Use of critical thinking skills to analyze diverse client presentations of pathophysiologic alterations in biological and psychological subsystems and their effects as they relate to diagnostic procedures and nursing care. Class (4CH)

Prerequisites: NUR major only; All Pre-core and lower level classes

Co-requisites: NUR321, NUR316 or permission of Nursing Program Chair

NUR316 Nursing Research for Evidenced Based Practice (3.0 credits)

Examination of the history of nursing research, research methods and processes, and the relationship between theory development and research. Topics include analysis of research applications and preparation of research reports. Class (3 CH)

Prerequisite: NUR major only. All Pre-core and lower level classes.

Co-requisites: : NUR312, NUR321, or permission of Nursing Program Chair

NUR321 Care Management II: Adult Health I (7.0 credits)

Nursing care management of patients with multiple, complex problems associated with selected high risk, high cost, and emergent conditions. Proficiency is acquired in the classroom and while working with interprofessional teams in various settings that may include intensive care, emergency, and/or trauma settings. Class (3 CH) Lab(1 CH) clinical (3 CH)

Prerequisites: NUR major only. All Pre-core and lower level classes.

Co-requisites: NUR 312, 316, or permission of Nursing Program Chair

NUR341 Care Management III: Maternal/Child Nursing (7.0 credits)

Nursing care management of children and families including healthy mothers and newborns, with an emphasis on health promotion, protection, and restoration. Proficiency is acquired in the classroom and while working with interprofessional teams in a variety of

settings. Class (3 CH) Lab(1 CH) clinical (3 CH)

Prerequisite: NUR major only, All Pre-core and lower level classes.

Co-requisites: NUR304, NUR341 or permission of Dept Chair

NUR355 Mental Health Concepts in Nursing (5.0 credits)

This course evaluates the biological-behavioral concepts, therapeutic communication, and standards of practice for the care of psychiatric mental health nursing situations. Critical thinking and evidenced-based practice guides nursing responses toward effective stabilization and long-term maintenance. Class (3 CH) clinical (2 CH)

Prerequisites: NUR major only. All Pre-core and lower level classes.

Co-requisites: NUR382, NUR376 or permission of Dept Chair

NUR376 Care of the Elderly (3.0 credits)

Nursing care management of diverse adult and elderly acute care populations experiencing physiologic and psychological illnesses. Proficiency is acquired in the classroom and in clinical experiences across conditions that have a significant effect on quality of life, are highly preventable, and/or economically inefficient. Emphasis is placed on interprofessional collaboration and advocacy to achieve optimal outcomes. Class (3 CH)

Prerequisites: NUR major only. All Pre-core and lower level classes.

Co-requisites: NUR382, NUR355 or permission of Dept Chair

NUR380 Information Technology for Nursing (3.0 credits)

Information management and patient care technology skills, including analysis of various applications of information systems within the context of the healthcare system. Elements covered include theoretical models; data acquisition and data representation; nursing vocabularies and nursing knowledge representation; managing organizational change; ethical and social issues in healthcare and consumer information technology. Class (3 CH)

Prerequisites: NUR major only. All Pre-core and lower level classes.

Co-requisites: NUR304, NUR341 or permission of Dept Chair

NUR382 Ethical and Legal Issues in Healthcare (3.0 credits)

The course introduces contemporary bioethical and legal issues confronting healthcare providers in a variety of settings. Topics focus on identification of legal and ethical principles underlying the decision-making process in nursing and healthcare. Class (3 CH)

Prerequisites: NUR major only. All Pre-core and lower level classes.

Co-requisites: NUR355, NUR376 or permission of Dept Chair

NUR476 Care Management IV: Adult health II (7.0 credits)

Nursing care management of patients with chronic and complex physiological and/or psychological health issues, prioritizing access to care and available resources. Proficiency is acquired in the classroom and while working in various settings that may include acute care, long-term care, home health, hospice, and substance abuse/mental health settings, with emphasis on development of the nurse as a leader of the interprofessional care management team. Class (3 CH) Lab(1 CH) clinical (3 CH).

Prerequisites: NUR major only. All Pre-core and lower level classes.

Co-requisites: NUR482 & NUR488 or permission of Dept Chair

NUR482 Nursing Capstone Senior Seminar (4.0 credits)

This nursing capstone consists of seminars to provide an opportunity for transition to the professional nursing role **and a 120-hour focused client care experience.**

Standardized testing is incorporated to provide feedback to facilitate analysis, synthesis, refinement, and integration of nursing knowledge. The focused client care experience is provided through a cooperatively designed learning experience under the supervision of a licensed preceptor. (Class 1 CH, clinical 3 CH)

Prerequisites: NUR major only. All Pre-core and lower level classes.

Co-requisites: NUR488 & NUR476 or permission of Dept Chair

NUR488 Nursing Leadership in Systems of Healthcare (3.0 credits)

Focuses on concepts, principles, and theories of leadership, management, role development and administration in a variety of culturally diverse health care delivery systems at local, regional, national and global levels. Skills required by the professional nurse leader, including delegation of responsibilities, networking, facilitation of groups, conflict resolution, case management, collaboration, budgeting, cost effectiveness and resource allocation, risk management, quality and performance indicators, teaching and professional development are emphasized and applied in relevant settings. Class (3CH)

Prerequisites: NUR major only. All Pre-core and lower level classes.

Co-requisites: NUR482 & NUR476 or permission of Dept Chair