

# NUR-NURSING, GENERIC UNDERGRAD

## **NUR 1006C Professional Transition/Chronic Care Management (4 Credits)**

Contrasts theoretical concepts and psychomotor skills of nursing practice to LPN or Paramedic practice. Students integrate nursing theory; professional standards; legal and practice issues; communication; collaboration; critical thinking; and integrative health principles. Addresses physiological, psychological, ethical, cultural and developmental health issues to manage care of diverse clients with chronic illness across the lifespan. Topics include gastrointestinal, endocrine, neurologic, musculoskeletal, respiratory, renal, cardiovascular, reproductive, and hematology/immunology systems.

**Prerequisite:** Acceptance into Nursing Program (ASN)

**Corequisite:** NUR 1520C

## **NUR 1021C Nursing Foundations (12 Credits)**

Students learn foundational nursing knowledge, application of the nursing process, core scientific principles, attitudes, values and psychomotor nursing skills to promote health and wellness across the lifespan. Students use foundational nursing knowledge and core scientific principles to demonstrate psychomotor skills. Skills include, but are not limited to, physical assessment, health history inventory, documentation, medication administration, asepsis, wound care, interpretation of lab values, and disaster preparedness. Students apply skills related to Nursing Foundation concepts in clinical, laboratory, and/or simulation settings.

**Prerequisite:** Acceptance into Nursing Program.

**Corequisite:** BSC 2086C or BSC 2094C if not previously completed with a minimum grade of C

## **NUR 1052C Chronic Health Alterations (9 Credits)**

Addresses physiological, psychological, ethical, cultural and developmental health issues to manage care of diverse clients with chronic illness across the lifespan. Topics include gastrointestinal, endocrine, neurologic, musculoskeletal, respiratory, renal, cardiovascular, reproductive, and hematology/immunology systems.

**Prerequisite:** B or higher in NUR 1021C, C or higher in BSC 2086C or BSC 2094C

**Corequisite:** NUR 1520C. DEP 2004 is not previously completed with a minimum grade of C

## **NUR 1520C Mental Health Alterations (3 Credits)**

Students integrate nursing theory; professional standards; legal and practice issues; communication; collaboration; critical thinking; and integrative health principles. Addresses psychological, ethical, cultural and developmental health issues to manage care of diverse clients with mental illness across the lifespan. Topics include therapeutic communication skills, pattern recognition of maladaptive behavior, psychodynamics, moral/legal/ethical dilemmas, Crisis Theory intervention, and group therapy.

**Prerequisite:** B or higher in NUR 1021C and C or higher in BSC 2086C or BSC 2094C

**Corequisite:** NUR 1006C or NUR 1052C; DEP 2004 if not previously completed with a minimum grade of C

## **NUR 2213C Acute Health Alterations (6 Credits)**

Addresses physiological, psychological, ethical, cultural and developmental health issues to manage care of diverse clients with acute illness across the life span. Topics include gastrointestinal, endocrine, neurologic, musculoskeletal, respiratory, renal, cardiovascular, reproductive, and hematology/immunology systems.

**Prerequisite:** B or higher in NUR 1006C or NUR 1052C; B or higher in NUR 1520C; C or higher in BSC 2086C

**Corequisite:** NUR 2440C; MCB 2010C if not already completed.

## **NUR 2214C Critical Health Alterations (6 Credits)**

Addresses physiological, psychological, ethical, cultural and developmental health issues to manage care of diverse clients with critical illness across the lifespan. Topics include gastrointestinal, endocrine, neurologic, musculoskeletal, respiratory, renal, cardiovascular, reproductive, and hematology/immunology systems.

**Prerequisite:** B or higher in NUR 1006C or in NUR 1052C; B or higher in NUR 1520C, NUR 2213C, NUR 2440C; C or higher in MCB 2010C and in BSC 2086C

**Corequisite:** NUR 2832L; Humanities course if not already completed

## **NUR 2440C Maternal/Child/Family Health Alterations (3 Credits)**

Students integrate nursing theory; professional standards; legal and practice issues; communication; collaboration; critical thinking; and integrative health principles. Addresses physiological, psychological, ethical, cultural and developmental health issues to manage care of childbearing, infants, children through adolescence, and families with health alterations. Topics include growth and development; communication skills; childbirth; infant care; pediatrics; family integration; and moral dilemmas.

**Prerequisite:** B or higher in NUR 1006C or NUR 1052C; B or higher in NUR 1520C; C or higher in BSC 2086C

**Corequisite:** NUR 2213C; MCB 2010C if not already completed

**NUR 2463L Maternal Child Health Clinical (1 Credit)**

The clinical portion of this course will address nursing care of obstetric and pediatric patients. The primary focus will be on the nursing care of childbearing women and their families through all stages of pregnancy and childbirth as well as children from birth to adolescence.

**Prerequisite:** B or higher in NUR 1211C and NUR 2220C, C or higher in DEP 2004.

**Corequisite:** MCB 2010C if not already completed

**NUR 2823 Management of Care II (1 Credit)**

This course is a continuation of Management of Care I and focuses on the role of the Registered Nurse in delegation and supervision of client care. Students will discuss theories of team nursing and apply principles of prioritization of nursing care. The course will emphasize preparation of the student to function as a Registered Nurse and member of a health care delivery team.

**Prerequisite:** C or higher in NUR 2220C, NUR 2463C, and MCB 2010C

**Corequisite:** NUR 2224, NUR 2224L, Humanities (if not previously completed)

**NUR 2832L Health Alterations Practicum (3 Credits)**

Students demonstrate successful completion of Nursing Program Outcomes while working with multiple clients or a population typical of those which would be assigned to a beginning professional nurse.

**Prerequisite:** B or higher in NUR 2213C and NUR 2440C, C or higher in MCB 2010C

**Corequisite:** NUR 2214C, Humanities Elective if not previously completed with a minimum grade of C

**NUR 2940L Acute Care Clinical Practice (2 Credits)**

Students demonstrate successful completion of Nursing Program Outcomes while working with acutely ill clients using lab/simulation/clinical settings.

**Prerequisite:** B or higher in NUR 1006C or in NUR 1052C; B or higher in NUR 1520C and NUR 2440C; C or higher in MCB 2010C and BSC 2086C.

**NUR 2941L Critical Care Clinical Practice (1 Credit)**

Students demonstrate successful completion of Nursing Program Outcomes while working with critically ill clients using lab/simulation/clinical settings.

**Prerequisite:** B or higher in NUR 2213C and in NUR 2440C; C or higher in MCB 2010C.

**NUR 3125 Pathophysiology for Nursing Practice (3 Credits)**

This course focuses on the basic concepts and processes of pathophysiology for common disease conditions. The content will build on earlier course work such as anatomy, physiology, microbiology, chemistry, and nutrition. The mechanisms of underlying clinical manifestations, prevention, and treatments will be discussed.

**Prerequisite:** C or higher in NUR 3825 (may also be taken as a corequisite)

**NUR 3145 Pharmacology (3 Credits)**

This course provides students with an in-depth exploration of pharmacodynamics and pharmacotherapy, emphasizing the development of clinical judgment to support the safe administration, management, and monitoring of drug regimens. Students will examine principles of pharmacokinetics in the treatment of illness and the promotion and maintenance of health. Through the integration of evidence-based practice guidelines and safety considerations in caring for diverse populations across the lifespan, students will explore the nurse's role and responsibilities in medication administration, while also considering ethical and legal standards in pharmacology.

**Prerequisite:** C or higher in NUR 3825 and Admission to the RN-BSN Program (NUR 3825 may also be taken as a corequisite)

**NUR 3169 Evidence and Research in Nursing Practice (3 Credits)**

This course focuses on the processes required to integrate evidence and research into nursing practice. The primary emphasis is on skills to evaluate scientific evidence for nurse-sensitive quality markers, so that students can utilize published healthcare research to influence practice.

**Prerequisite:** C or higher in STA 2023 and NUR 3825 (NUR 3825 may also be taken as a corequisite)

**NUR 3634C Community and Public Health Nursing (3 Credits)**

This course provides students the opportunity to assist culturally diverse populations within a community to achieve an optimum level of wellness. Concepts of community and public health nursing focus on the community as a client, and nursing interventions utilized across the lifespan. Special emphasis is placed on advanced theoretical concepts, related to health promotion, risk reduction, disease prevention, and development processes.

**Prerequisite:** C or higher in NUR 3825 (may also be taken as a corequisite)

**NUR 3667 Global Trends Nursing (3 Credits )**

This course contributes to the development of nursing competencies across the healthcare continuum. global approaches to healthcare will be examined to aid the nurse in the development of professional nursing practice. Key issues and trends related to selected national and global healthcare topics will be explored. Specific attention will be given to basic health beliefs of selected cultures, health disparities, and the underserved populations both nationally and internationally.

**Prerequisite:** C or higher in NUR 3825

**NUR 3678 Nursing Care of Vulnerable Populations (3 Credits )**

This course incorporates material from a multitude of cultures, illustrating at risk groups that are considered vulnerable populations. Key concepts, such as identification of at risk populations will be discussed and will provide a basic structure for nursing care of the vulnerable population. The relevance of nursing theories to vulnerable populations, nursing research showing the kinds of phenomena nurses study, and many ideologies related to advocacy of vulnerable individuals and/or populations will be included in this course.

**NUR 3825 Professional Role Transition (3 Credits )**

This course will explore the role expectation of the baccalaureate nurse, by integrating the professional standards, ethical principles, and management roles as they relate to critical thinking as part of the global perspectives of the healthcare delivery system. Prerequisite: Admission to the RN to BSN Program.

**NUR 3870 Informatics in Healthcare (3 Credits )**

This course focuses on information technology and its usefulness to the professional nurse. The course explores emerging technologies, how they drive decision making in healthcare in tandem with the nursing process and critical thinking. There is an emphasis placed on the utilization of evidence-based technology usage to improve the patient care delivery and administrative processes.

**Prerequisite:** C or higher in NUR 3825

**NUR 4257 Critical Care Nursing (3 Credits )**

This theoretical course focuses on synthesizing nursing knowledge and skills in caring for adult clients and their families impacted by critical illness. Topics include: Causes of single and multi-organ system dysfunction, the human responses to life-threatening illness, and palliative end-of-life care. Nursing care focusing on restoring physiologic and psychological stability to the severely ill client will be explored. The emphasis is on both pathophysiology and clinical management.

**Prerequisite:** C or higher in NUR 3825

**NUR 4286 Gerontological Nursing (3 Credits )**

Physical, psychological, sociocultural, and spiritual aspects of aging are examined within the context of the family and society. Theoretical concepts of aging will be examined using the nursing process. Unique health care needs of the older adult will also be presented, as well as an introduction to how baccalaureate nurses approach and manage those needs. Ethical/legal issues related to the nursing care of the older adults are analyzed.

**NUR 4829 Leadership and Management in Nursing (3 Credits )**

Leadership and management concepts used to address complex micro-system issues within selected healthcare organizations will be examined. Emphasis is on the application of advanced communication skills in collaboration with inter-professional team members. Additionally the student will focus on the interrelationship of selected team member roles, within the context of specific theoretical frameworks, and models of care.

**Prerequisite:** C or higher in NUR 3825

**NUR 4837 Health Care Policy and Economics in Nursing (3 Credits )**

This course examines the foundations of health care policy that impacts nursing practice, and client care. Students will participate in a critical analysis of current legislative issues, economic constraints, and political controversies, that influence emerging trends in nursing practice, and health care systems. Course content will include an appraisal of the implications of policy and economics on issues of access, equity, affordability, health disparities, and social justice in health care. Students will gain knowledge that prepares them to assume leadership roles in health care policy development.

**Prerequisite:** C or higher in NUR 3825

**NUR 4945C Nursing Capstone (3 Credits )**

This course provides an experiential learning opportunity in select practice settings. The student will integrate nursing research knowledge, leadership, management, and nursing theories to design, implement, or lead a project, that will improve patient outcomes, and facilitate the transition to baccalaureate practice. This course requires students to complete a Capstone project with an approved clinical preceptor/partner. The student will also complete written assignments and activities related to his/her project. This course can only be taken during the last semester of the RN to BSN program. The Capstone project will be based on a mutual agreement between the student, faculty member, and the clinical preceptor/partner.

**Prerequisite:** C or Higher in NUR 3825, NUR 3125, NUR 4837, NUR 3667, NUR 3169, NUR 3634C, NUR 4829, and program director approval.