NURSING (NUR)

Courses

NUR 102. Fundamentals Of Practical Nursing. 11 Credits.
This course provides an introduction to the role of the practical nurse in assisting to identify and meet the self-care needs of clients, patients and families/significant others. The framework for this course is in understanding nursing as an art and a science based on current evidence and best practices. Practical Nursing is modeled upon a professional body of knowledge that integrates concepts from the liberal arts, and the biological, physical, psychological and social sciences. Opportunities will be provided to learn and to begin to use various holistic theories to determine and implement appropriate nursing interventions. Content will include family theory and dynamics, diversity, communication skills, microbiology, nutrition, pharmacology, teaching and learning theory, problem-solving process, levels of prevention, legal-ethical nursing practice and caring behaviors. Students will have the opportunity to practice and learn skills in a classroom laboratory environment. Clinical experience will be provided in area hospitals, sub-acute units, or long-term care facilities. Prerequisites: BIO 152 or BIO 199 and BIO 204 with a grade of C+ or higher; MAT 126 or higher (not MAT 140) with a grade of C+ or higher; PSY 105. Spring.

NUR 104. Maternal Child Nursing. 8 Credits.
This course focuses on the developmental self-care requisites, advocacy and health care management of culturally diverse individuals across the lifespan, primarily focused on maternal-child care and care of the pediatric patient. Content and skills developed in Fundamentals for Practical Nursing will be expanded to assist NUR 102 Fundamentals of Practical Nursing students to care for this client population. This course is divided into two components of nursing care needs: maternity and pediatrics. The clinical component of the course includes experiences in maternity and pediatric settings. Prerequisites: BIO 152, ENG 101 (or corequisite), NUR 102, PSY 105, PSY 110 (or corequisite). Summer.

NUR 106. Contemporary Nursing for the Practical Nurse. 13 Credits.
This final nursing course will assist the practical nursing student in learning to care for groups of adult patients, ranging from wellness management to those recovering from specific disorders or injury, including mental health issues to those individuals experiencing end of life issues. The course expands on previous learned information and introduces students to the principles of management within their scope of practice. Students employ the nursing process to deliver safe, comprehensive, individualized care in order to meet the self-care requisites of the assigned patient population. This course provides opportunities for clinical experiences in acute, sub-acute, and long-term care as well as outpatient and community based care. The goal of nursing care is to prevent illness, promote comfort, protect and restore health to unique individuals. Emphasis is placed on the expected role of the novice practical nurse in various health care settings. Prerequisites: NUR 104, ENG 101, PSY 110.

NUR 111. Foundations Of Nursing. 7 Credits.
This course introduces students to the concepts of nursing, nursing education, healthcare, and the nursing process. Emphasis is placed on basic nursing skills. Students develop an individualized client assessment focusing on these functional health patterns: health maintenance; nutrition metabolic; elimination; and activity/exercise. Clinical experiences are provided in long term care settings. Core components and competencies are introduced. These include professional behaviors, communication, critical thinking, collaboration with others, managing time, assessment, basic interventions, and teaching/learning. Prerequisites: MAT 126 or higher (not MAT 140) with a grade of C+ or higher; PSY 105. Fall.

NUR 113. Nursing Care Of Children And Family. 4 Credits.
This course builds upon the understanding of the human needs of clients, nursing process, and core components introduced in NUR 111 Foundations of Nursing. Through planned classroom and clinical experiences ranging from care of the child in extended care to a variety of child health practice areas in the community, students have the opportunity to apply the nursing process to the care of the child and family in diverse settings. Students are introduced to concepts from the bio-psycho-social sciences that apply to caring for the child at varying stages of development. Common childhood illnesses are discussed. In addition to developing collaborative plans, students are guided through the process of developing an individualized nursing care plan for a selected client. Prerequisite: NUR 111. Corequisites: BIO 204, BIO 205, PSY 110. Spring. Service learning component.

NUR 114. Nursing Care Of The Childbearing Family. 4 Credits.
This course builds upon the understanding of the human needs of clients, nursing process, and core components introduced in NUR 111 Foundations of Nursing. Through planned classroom and clinical experiences in labor and delivery, newborn nursery, and postpartum, students have the opportunity to apply the nursing process to the care of the childbearing client. Student are introduced to concepts from the bio-psycho-social sciences that apply to the childbearing client. In addition to developing collaborative plans, students are guided through the process of developing an individualized nursing care plan for a selected client. Prerequisite: NUR 111. Corequisites: BIO 204, BIO 205, PSY 110. Spring.
NUR 115. Family Centered Nursing Care. 4 Credits.
This course builds upon the understanding of the basic needs of clients as gained in NUR 111 Foundations of Nursing. Through planned learning experiences with childbearing families and their children, infants through adolescence, students have the opportunity to study nursing problems related to inter- and extra-personal stressors and reactions during the childbearing and childrearing developmental stages. The course is based on the premise that the purpose of the family is to create and maintain an environment that will promote the physiological, developmental, psychological, sociocultural, and spiritual variables of its members. Throughout the course, the opportunity will be provided for students to apply the principles of the biological, social, and physical sciences in planning, giving, and evaluating individual care. Prerequisite: NUR 116.

NUR 116. LPN to RN Transitions. 4 Credits.
This hybrid course assists with the transition from the role of the LPN to the RN roles of provider of care, manager of care, and member within the discipline of nursing as an associate degree nurse. Emphasis is placed on the concepts of clinical competence and critical thinking in the planning and documentation of care for clients in a variety of health settings. Learning experiences are provided through independent study and simulation in the campus nursing lab setting. Prerequisites: BIO 199, BIO 204 (or corequisite), ENG 101, NUR 111, PSY 105, PSY 110 (or corequisite). Summer.

NUR 131. Pharmacology For Nurses. 3 Credits.
This course will introduce and instruct nursing students on basic pharmacology through a nursing process approach. Content will prepare students for the NCLEX exam and entry into practice, provide continued education for practicing nurses and health care providers, and encourages ongoing education related to nursing practice in understanding the complexity of medications. This course may serve as a foundation course for bachelor degree preparation in nursing. Online course. Prerequisites: MAT 126 or higher; NUR 106 or NUR 111 or equivalent.

NUR 204. Trends In Nursing. 3 Credits.
This course facilitates the transition from nursing education to practice. An historical perspective is presented to encourage students to understand the influence of nursing history on contemporary practice. Content is structured such that current issues in nursing are discussed. Students participate in small group work and present a brief learning unit to the entire class. This activity reinforces teaching, learning, collaboration, communication, and professional behavior roles of the nurse. Concepts basic to the performance of entry level nursing are discussed. These include the healthcare delivery system, leadership/management, delegation, conflict, time management, advocacy, political action and ethical/legal principles. Service learning is a required component. Prerequisites: ENG 102, NUR 220, NUR 230, SOC 103. Corequisites: NUR 222, PER 126 or PER 130, humanities and business elective. Spring.

NUR 220. Medical Surgical Nursing, Part I. 6 Credits.
Medical-Surgical Nursing Part I focuses on the nursing care of patients with common recurring health problems. The organizing structure is based on human needs, the nursing process, the life cycle, and the three interrelated roles of provider of care, manager of care, and member within the discipline of nursing. The health problems discussed include fluid and electrolyte imbalances, care of the patient in the perioperative setting, musculoskeletal, respiratory, cardiovascular, and endocrine dysfunction. Emphasis is placed on continuing care needs of individual patients, implications of aging, and acute care skills. Concomitant clinical experiences are selected to enable the student to develop the knowledge, skill, and attitude required to provide the nursing care needed by individual patients. Prerequisites: BIO 204, BIO 205; ENG 102 (or corequisite); NUR 113 and NUR 114 or NUR 115 and NUR 116; NUR 230 (corequisite); PSY 110; SOC 103 (or corequisite). Fall.

NUR 222. Medical-Surgical Nursing Part II. 9 Credits.
This course focuses on the nursing care of groups of patients experiencing common recurring health problems. The organizing structure is based on human needs, the nursing process, life cycle and the three interrelated roles of provider of care, manager of care, and member within the discipline of nursing. Life cycle concepts are reinforced as important considerations in planning patient care. The health problems discussed include gastrointestinal, neurological, hematologic/oncology, renal, reproductive, integumentary, and sensory dysfunction. Emphasis is placed on developing skill in managing the care of more than one patient, participating in the planning for the continuing care needs of patients in the acute care setting, and the refinement of nursing skills. Concomitant clinical experiences are selected to enable the student to develop the knowledge, skill and attitude required to provide the nursing care needed by groups of patients. Prerequisites: ENG 102; NUR 204 (corequisite), NUR 220, NUR 230; SOC 103; humanities elective (or corequisite). Spring.

NUR 230. Psychiatric Nursing. 4 Credits.
This course focuses on the application of the nursing process to the care of clients who are experiencing mental health problems. Students are introduced to concepts of psychiatric mental health nursing, including principles of pathophysiology, psychopharmacology, and therapeutic communication. Clinical experiences allow students to apply these concepts in the care of clients with varying mental health problems. Emphasis is placed on the applicability of psychiatric nursing principles to the care of clients regardless of the setting or medical diagnosis. Prerequisites: BIO 204, BIO 205; NUR 113 and NUR 114 or NUR 115 and NUR 116; PSY 110. Corequisites: ENG 102, NUR 220, SOC 103. Fall.