

SUBJECTS AND COURSES

COURSE DESCRIPTIONS - NURSING (NUR)

NUR 102 Fundamentals of Nursing

This course provides opportunities to develop competencies necessary to meet the needs of individuals throughout the lifespan in a safe, legal, and ethical manner using the nursing process. Students learn concepts and theories basic to the art and science of nursing. The role of the nurse as a member of the healthcare team is emphasized. Students are introduced to the concepts of client needs, safety, communication, teaching/learning, critical thinking, ethical-legal, cultural diversity, nursing history, and the program's philosophy of nursing. Additionally, this course introduces psychomotor nursing skills needed to assist individuals in meeting basic human needs. Skills necessary for maintaining microbial, physical, and psychological safety are introduced along with skills needed in therapeutic interventions. At the conclusion of this course, students demonstrate competency in performing basic nursing skills for individuals with common health alterations.

12 Credit Hours

NUR 103 Health Assessment

This course is designed to provide students the opportunity to learn and practice history taking and physical examination skills with individuals of all ages, with emphasis on the adult. The focus is on symptom analysis along with physical, psychosocial, and growth and development assessments. Students will be able to utilize critical thinking skills in identifying health alterations, formulating nursing diagnoses and documenting findings appropriate to nursing.

3 Credit Hours

NUR 104 Introduction to Pharmacology

This course provides opportunities to develop competencies necessary to meet the needs of individuals throughout the lifespan in a safe, legal, and ethical manner using the nursing process. This course introduces students to basic principles of pharmacology and the knowledge necessary to safely administer medication. Course content includes legal implications, pharmacokinetics, pharmacodynamics, calculations of drug dosages, medication administration, and an overview of drug classifications. Students will be able to calculate and administer medications.

3 Credit Hours

NUR 105 Adult Nursing

This course provides opportunities to develop competencies necessary to meet the needs of individuals throughout the lifespan in a safe, legal, and ethical manner using the nursing process. Emphasis is placed on providing care to individuals undergoing surgery, fluid and electrolyte imbalance, and common alterations in respiratory, musculoskeletal, gastrointestinal, cardiovascular, and endocrine. Nutrition, pharmacology, communication, cultural, and community concepts are integrated.

14 Credit Hours

NUR 106 Maternal and Child Nursing

This course focuses on the role of the nurse in meeting the physiological, psychosocial, cultural and developmental needs of the maternal and child client. Course content includes antepartal, intrapartal, and postpartal care, complications of pregnancy, newborn care, human growth and development, pediatric care, and selected pediatric alterations. Nutrition, pharmacology, cultural diversity, use of technology, communication, anatomy and physiology review, medical terminology, critical thinking, and application of the nursing process are integrated throughout this course. Upon completion of this course, students will be able to provide and manage care for maternal and pediatric clients in a variety of settings.

7 Credit Hours

NUR 107 Adult/Child Nursing

Psychosocial Nursing (NUR-108); Role Trans for the Practical N (NUR-109);

This course provides students with opportunities to develop competencies necessary to meet the needs of individuals throughout the lifespan in a safe, legal, and ethical manner using the nursing process in a variety of settings. Emphasis is placed on providing care to individuals experiencing complex alterations in sensory/perceptual, reproductive, endocrine, genitourinary, neurological, immune, cardiovascular, and lower gastrointestinal systems. Additional instruction is provided for care for clients experiencing burns, cancer, and emergent conditions. Nutrition, pharmacology, therapeutic communication, community, cultural diversity, health promotion, error prevention, critical thinking, impacts on maternal and child clients are integrated throughout the course.

14 Credit Hours

NUR 108 Psychosocial Nursing

Adult/Child Nursing (NUR-107); Role Trans for the Practical N (NUR-109); This course is designed to provide an overview of psychosocial adaptation and coping concepts used when caring for clients with acute and chronic alterations in mental health in a variety of settings. Topics include therapeutic communication skills, normal and abnormal behaviors, treatment modalities, and developmental needs. Upon completion of this course, students will demonstrate the ability to assist clients in maintaining psychosocial integrity through the use of the nursing process.

5 Credit Hours

NUR 109 Role Trans for the Practical N

Adult/Child Nursing (NUR-107); Psychosocial Nursing (NUR-108);

This course provides students with opportunities to gain knowledge and skills necessary to transition from student to practicing nurse. Content includes a discussion of current issues in health care, practical nursing leadership and management, professional practice issues, and transition into the workplace. Emphasis is placed on NCLEX-PN test-taking skills, computer-assisted simulations and practice tests, development of a prescriptive plan for remediation, and review of selective content, specific to the practice of practical nursing.

5 Credit Hours

NUR 112 Fundamental Concepts - Nursing

This course teaches foundational knowledge of nursing concepts and clinical decision making to provide evidence-based nursing care. Content includes, but are not limited to, healthcare delivery systems, professionalism, health promotion, psycho-social well-being, functional ability, gas exchange, safety, pharmacology, and coordinator/manager of care.

13 Credit Hours

NUR 113 Nursing Concepts I

This course teaches foundational knowledge of nursing concepts and clinical decision making to provide evidence-based nursing care. Content includes, but are not limited to, coordinator/manager of care, perfusion, oxygenation, infection, inflammation, tissue integrity, nutrition, elimination, mobility/immobility, cellular regulation, acid/base balance, and fluid/electrolyte balance.

16 Credit Hours

NUR 114 Nursing Concepts II

Evidence Based Clinical Reason (NUR-115);

This course teaches foundational knowledge of nursing concepts and clinical decision making to provide evidence-based nursing care. Content includes, but are not limited to, coordinator/manager of care, sexuality, reproduction and child-bearing, infection, inflammation, sensory perception, perfusion, cellular regulation, mood disorders and affect, renal fluid/electrolyte balance, and medical emergencies.

14 Credit Hours

NUR 115 Evidence Based Clinical Reason

Nursing Concepts II (NUR-114);

This course provides students with opportunities to collaborate with various members of the health care team in a family and community context. Students utilize clinical reasoning to assimilate concepts within the individual, health, and nursing domains. **4 Credit Hours**

NUR 221 Adv Evidence Based Clin Reason

This course provides students with opportunities to demonstrate graduate competencies through didactic and preceptorship experiences necessary to transition to the profession of nursing. Content in nursing and healthcare domains includes management of care, professionalism, and healthcare delivery systems. **15 Credit Hours**

NUR 201 Nursing Through the Lifespan

This course provides opportunities to develop competencies necessary to meet the needs of individuals throughout the lifespan in a safe, legal, and ethical manner using the nursing process. Students manage and provide collaborative care to clients who are experiencing selected alterations in gastrointestinal, reproductive, sensory, and endocrine systems in a variety of settings. Additional instruction is provided for oncology, mental health, teaching/learning concepts, and advanced dosage calculations, nutrition, pharmacology, communication, cultural, and community concepts are integrated. **9 Credit Hours**

NUR 202 Nursing through Lifespan II

This course builds upon previous instruction and provides additional opportunities to develop competencies necessary to meet the needs of individuals throughout the lifespan in a safe, legal, and ethical manner using the nursing process. Students manage and provide collaborative care to clients who are experiencing selected alterations in cardiovascular, hematologic, immune, and genitourinary systems in a variety of settings. Additional instruction is provided for psychiatric disorders and high-risk obstetrics. Teaching/learning concepts, advanced dosage calculations, nutrition, pharmacology, communication, cultural, and community concepts are integrated.

12 Credit Hours

NUR 203 Nur Through the Lifespan III

Role Transition for the RN (NUR-204);

This course builds upon previous instruction and provides additional opportunities to develop competencies necessary to meet the needs of individuals throughout the lifespan in a safe, legal, and ethical manner using the nursing process. Students manage and provide collaborative care to clients who are experiencing selected alterations in cardiovascular, respiratory, and neurological systems in a variety of settings. Additional instruction is provided in care for selected mental health disorders, selected emergencies, multiple organ dysfunction syndrome and related disorders. Teaching/learning concepts, advanced dosage calculations, nutrition, pharmacology, communication, cultural, and community concepts are integrated. **10 Credit Hours**

NUR 204 Role Transition for the RN

Nur Through the Lifespan III (NUR-203);

This course provides students with opportunities to gain knowledge and skills necessary to transition from student to registered nurse. Content includes current issues in health care, nursing leadership and management, professional practice issues for registered nurses, and transition into the workplace. Additional instruction is provided for preparing for the NCLEX-RN. **8 Credit Hours**

NUR 209 Concepts Healthcare Transition

This course focuses on the application of nursing concepts to assist healthcare professionals to transition into the role of the registered nurse. Emphasis in this course is placed on evidenced based clinical decision making and nursing concepts provided in a family and community context for a variety of health alterations across the lifespan. Upon successful completion of this course, students will be awarded 15 hours of non-traditional credit. **18 Credit Hours**

NUR 211 Advanced Nursing Concepts

This course provides opportunities for students to integrate advanced nursing care concepts within a family and community context. Content includes, but are not limited to, manager of care for advanced concepts in safety, fluid/electrolyte balance, cellular regulation, gas exchange, psycho-social well being, growth and development, perfusion, and medical emergencies. **13 Credit Hours**